SELF STUDY REPORT

D.S.COLLEGE, ALIGARH

AFFILIATED TO

DR. BHIMRAO AMBEDKAR UNIVERSITY, AGRA

SUBMITTED TO

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC), BANGALORE.

2016
Founder - Late Lala Dharmveer Rai Badri Prasad Ji
New Building Under Construction
Reading Room of Rejunivated Digital Library
Lokarpan of College Auditorium by State Cabinet Minister Sri Shivpal Singh Yadav
College Auditorium
# Managing Committee of the Institution 2015-2016

(Restored after a gap of approx. 20 years vide letter no. dated 22.10.15)

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Major Achievements of 2016

(After Attaining Charge by the Dynamic Principal and Dynamic Managing Committee)

- The College authorities appointed a Lady Principal of a COED College for the First Time (probably First Lady Principal of COED College in Uttar Pradesh).
- The College Conducted University Exams in 94 Colleges (Affiliated and Self Finance) as a Nodal Centre.
- The College was the Nodal Centre for Conducting B.Ed entrance Examination 2016.
- The College was the Centre for Conducting B.Ed Counselling Conducted by State Government.
- The ‘Lokarpan’ of College Auditorium was made by State Cabinet Minister Sri ShivPal Yadav.
- The college Conducted Succefully IAS prelim. Examination.
- On the eve of Independenance day “Kavi Sammelan” of National level Poets was organized.
- A seminar on Women Empowerment in Colloroboration with District Authorities was organized.
- Human Rights Day was Celebrated in Collaboration with District Legal Service Authority
- The Construction of a New Building containing well spaced 9 rooms is expected to be completed by the end of this year.
- The Inauguration of the rejuvenated e –library is expected within this year by the His Excellancy Governor (Waiting for date confirmation)
PREFACE

It is a matter of immense pleasure to submit the Self Study Report of our institution for the evaluation and assessment of the great edifice of the Institution having its exceptional prestige for the excellence in academic ventures and uncompromising quest for quality based, value based and performance based education system to ensure promising future to the youths of Aligarh. Self Study Report is not a sheer document of the dead stock of information but a paradigm to reflect on the mosaic of strengths and weaknesses in a judicious manner and subsequently to carve out the path for the new horizons of academic excellence, expansions, sustainable development of infrastructure, ensuring professional security to the students, opening the windows of innovations and research and to construct an enlightening atmosphere to save the youngsters from the gloomy shadows of depression, discontent and dependency.

D.S. College is a culmination of the dreams of Late Rai Badri Prasad ji who (being motivated by sublime and celestial idea of education and commitment to humanity) donated a major part of his property for the college. In its embroiling state in the year 1870, it was established as Dharm Samaj Sanskrit Pathshala. For its fertile ground and well defined ideology, it was upgraded as Dharm Samaj High School in 1909 and further striving to be upgraded as Dharm Samaj Inter College in 1929. The light of this lamp enlightened the new pinnacles of educational opportunities culminating in the form of establishment of Dharm Samaj Degree College in 1947. With its consistency and unbridled space, it achieved the aim of being expanded as the
First Post Graduate College in Aligarh in 1953 and achieved the glory of being the torch bearer of knowledge, learning and preparing the platform to ensure the possibilities of comprehensive and holistic development of students.

The present Self Study Report is prepared as per the paradigms recommended by University Grants Commission for assessment to be done by NAAC. The seven criterion mentioned in the directives of UGC, have been prepared in an organized manner with a realistic approach without any space for digressions, fantasy or falsehood. The ideals of honesty, truthfulness and integrity have been accepted as the guiding principles in the preparation of this self study report. In the Criterion I, the curriculum aspect is presented with all minute details as per the guidelines presented by Dr. B.R. Ambedkar University, Agra, U.P. State Government and the broad canopy of U.G.C. guidelines. Criterion II presents a broad spectrum of teaching practices aimed at improving learning outcomes with an effective strategy of evaluation. The synthesis of teaching, learning and evaluation constructs the effective pattern of academic atmosphere in the campus.

In the present Self Study Report, under the Criterion III, there is an appraisal of the horizontal and vertical growth of the activities related to Research Consultancy and Extension. It contains the exhaustive details of the research activities being conducted in the campus in the form of Ph.D., Research projects, Seminars; Contribution by the teachers in the research journals, DST sponsored projects and teachers’ consistent participation in national and international conferences and seminars. In the representation of this date, the focus remains on the virtues of integrity, originality and
innovative insight that constitute a strong foundation for the academic atmosphere of the college. In the Criterion IV, there is an elaborate description of the available infrastructure and learning resources that is an inevitable requisite to give a concrete shape to the ideals of education and to the implemenion the policies of the extension and expansion of new courses to meet the challenging of shifting requirements of post-modern society.

Our Institute is committed to the concept of the all round development of the personality of the students. It is, therefore, in the Criterion V, there is a detailed account of the activities, policies and resources organized in the campus to give exposure to the students to exhibit their best for their latent faculties. In this category, there is a wide range of activities including guidance and counselling, seminars, guest lectures, extension lectures, inter-disciplinary lectures, organization of skill based activities and community based activities. Our institute organizes these activities with the mission that real education must dispel the darkness to enlighten all the corners of society. Eminent thinker CEM Joad enunciated the idea that education is incomplete without inducing leadership quality among students because it makes them awareness of their duty as the responsible citizen of the democratic society. In the Criterion VI, there are all relevant details regarding the policies of Governance, Leadership and Management. For this purpose, we implement the policies based on the ideals of democracy to inculcate the values of humanity, social justice, co-operations, resistance against oppression, dynamism, emancipation from narrow nationalism, formation of unconventional policies, implementation of the policies for the adequate management
of time and potential of students and also for assigning adequate spaces to the students in the most of committees constituted. It gives the encouragement for quality based teaching and now teaching activities in the college and makes them aware of their rights and duties. The details in this regard are presented in the main body of Self-Study Report. Distinctive virtues proclaim the divine sparks of creative spirit inherent in the human sensibility. It imparts nobality and sublimity to the desired endeavours. Criterion VII that includes “Innovations and the Best Practices” is being presented in this Self-study Report to open a window to the ideologies of environmental consciousness, innovative practices being implemented in the campus, provisions for modern technique like the installation of wi-fi in campus, access to e-library, extension activities, promotion of research oriented activities and socio-centric commitment of the students.

The present Self-study Report is being submitted only after the meticulous analysis of the existing facts. Still it is my humble submission that ‘perfection’ is not the ultimate word for human frailties. In the seeming imperfections lies the oceanic possibility to achieve perfection through the reassessment and reaffirmation of conditions. May God enlighten our slumbering sensibility to see the light of tomorrow beyond the horizon? This report is a mirror to the truth what we are “With the vision to the new vistas what we should be”.

SWOT REPORT

DharamSamaj College Aligarh was established in 1853 as Sanskrit Pathshala by RaiBahadurBadri Prasad ji. It became a UG college in 1947 and became PG College in 1953. The college has completed 70 years in higher education. Our institution has been attracting students from every corner of the country as wide spectrum of courses is being offered irrespective of gender, geographical location, social & economic strata. At present, more than 8000 students are enrolled in various disciplines exhibiting a unique example of multi-disciplinary co-educational institution. The aim of the institution is to impart sound learning, to work for building of character building and to spread spiritual values. The college strives for excellence in every related field and inspires students to serve the nation in the most meaningful manner. We are committed for excellence in academic, research and co-curricular activities. At present college has got 19 PG departments with research facilities and 05 UG departments under four faculties – Arts, Science, Commerce, Teacher Education, Law, BBA, BCA and PGDBM. “A College with Potential for Excellence” status was granted to our college by University Grants Commission, New Delhi in 2010-11. The College has also received grant under FIST from DST New Delhi. Various major and minor research projects of the college have been sponsored by agencies like UGC, CSIR, ICAR, DST, DBT, UPCST, ICSSR etc.

Strengths

- The college is centrally located and is one of the excellent institutions of Northern India. It possesses a history of rich tradition blended with modernity and strong support base in the form of alumni prominently settled in all walks of life.
- The College is known for “Nakal Rahit Examination” in the Dr.B.R.Ambedkar University, Agra (Formerly, Agra University, Agra).
- The college has a strong infra-structural base for high quality of research and learning.
• Caters the Education needs of the local population of the category in ST/SC/OBC.
• The college has a dedicated teaching & non-teaching staff who contribute in the management of the Institution against all odds.
• The management of the college is highly democratic in nature and functions with a futuristic vision for the growth of the college.
• The college has been accorded CPE status by the UGC, New Delhi.
• The college has been selected for FIST grant from DST, New Delhi.
• Analytical Instruments like Atomic absorption spectrophotometer, GC, Flame photometer, PCR, UV/Visible Spectrophotometer along with many other modern instruments are available in the various departments/FIST lab for precision and analytical purposes.
• Institutional Social Commitments are fulfilled through active participation in outreach activities under piloting of NSS.
• For students desirous of making career in Defence forces, two committed units of National Cadet Corps for boys and girls are functional, regularly imparting training to the students in the true spirit of NCC.
• To facilitate the students and Teachers in their learning, Central Library is well equipped with over 1,400,000+ books besides a number of research journals, newspapers, magazines and internet facility etc. For PG students individual departments have their own departmental libraries
• Teachers regularly participate in seminars, workshops and conferences to get updated on the emerging trends in education and related areas
• The Principal personally interacts with the students of each department in regular manner to get updates of their problems, if any, and works for their solution.
• UP RajshreeTanton Open University study centre is functional and offering more than 35 courses.
- The Principal seeks advice from guardians, students, local socialites, employers for the betterment of teaching and learning quality during interaction with them, and it is organized on regular basis.
- Training and Placement Cell is active and has helped several students of BBA, BCA, and PGDBM to get placement in reputed establishments.
- Women harassment and ragging free campus.
- There is a Grievances Redresal Cell in the college headed by the Chief Proctor. The grievances of the employees are usually taken care of by the Principal and other Senior Teachers.
- For purchasing of the major items there is a purchase committee in the college that works under the guidance and control of the Managing Committee, Principal and Bursar
- ICT enabled class rooms.
- Post office and a branch of SBI are within 10 m distance from the college to provide facilities to the students and staff members.

**Weaknesses**

- In view of exponential increase in the number of the students since the inception of the college, modernization with more infrastructures in terms of buildings, new classrooms and laboratories is required to provide more facilities to the students and to increase qualititative functioning of the college. This is necessary as the syllabi have been revised many times in the last few decades and a need based infrastructure is a necessity of the college.
- Acute shortage of permanent teaching and non-teaching staff as no appointment has been done since last 10 years.
- College is still using the conventional teaching methods and class rooms fixtures and furniture being very old, there is a need to refurbish and exchange the old fixtures with the modern ones to enhance efficiency. The college could not utilize its potential to the fullest in terms of opening more number of
professional courses. The major reasons being administrative hurdles at different stages and dependence on pre-decided University system.

- There are no boys’ hostels in the college premises.
- Lacks of sufficient funds hinder Library upgradation to subscribe to more research journals, monographs and reference books.
- Due to non-availability of dedicated Examination hall classes suffer adversely during period of examination.
- There is a need for more vocational and Add-on courses and better placement opportunities in the college.
- Lack of rooms for teaching staff with associated cubicles.
- Lack of seminar rooms.
- The college needs more autonomy and better financial support for its development and growth required for academic excellence.

**Opportunities**

- The institution is in a urban area
- Admissions are on the basis of enterance test marks and academic count and this merit can be used for developing communication links with reputed institutions and big companies.
- Remedial Coaching Cell for socially and economically backward students has been functional for last few years along with NET coaching cell which is sponsored by UGC, so that meritorious but socially and economically weaker students may get the equal opportunity to compete with their counterparts and secure a better future.
- There is ample scope for technical /vocational courses to be started in the college so as to make it a better centre of learning & placement.
- There are ample opportunities to incorporate ICT & e-learning and other modern methods of education.
- Ample scope for starting more post graduate and research programmes as a good number of teachers possess research degrees and are also engaged in research work.
- UGC offering number of grants.
- Safe campus for girls.
- Open door policy – Decentralization of duties.
Threats

- Improving upon communication skill and developing global competencies especially among students coming from rural areas.
- There is a need for a change in approach, processes and strategies for the better desirable results, otherwise a shift in terms of preference may be initiated amongst the student community and they may be drawn towards other institutions providing better facilities.
- Since the last few years there is a threat to the significance level of some conventional subjects and therefore urgent measures are needed to review the course contents in order to make them relevant to the present need.
- Efforts to change mind set of conservative parents and students.
- Increase financial availability to support needy ones.
- Poor schooling of the students and lack of basic knowledge about the subjects especially in the students of rural Institutions create problem in progress of the curriculum.
- To achieve academic excellence in utilizing the services of resource persons and ad-hoc teachers.
- Encouraging research attitude among faculty and students.
- To develop ICT skill among students.
- Mushrooming of non-standard educational / professional institutions in surrounding areas.
EXECUTIVE SUMMARY

Criterion I - Curricular Aspects:

As the College is a Government aided College and affiliated to Dr. B.R.Ambedkar University, Agra, the College administration body is bound to be abided by the government policy of education and the syllabi prescribed by the academic council of affiliating university. The prospectus of the college is to be brought out at the beginning of every academic year and it states the objectives and goals for the session along with details of admission criterion. The college is committed to catering to the needs of the rural community that forms the major part of its catchment area. The college has gradually become the educational hub of this region with all the availability of courses of modern areas along with traditional subjects. During the last six years, the college has started three self-financed courses and four self-financed PG optional subjects in Arts and Commerce streams. The University designs the curricula for teaching for UG and PG Courses. The college contributes in the curriculum design by representation of its senior teachers in the Boards of Studies of different subjects of the affiliating university. The professional courses/subjects offered as self-financed ones are beneficial to the students to enable them in acquiring jobs after graduation and also provides improved academic mobility for higher studies. As regards PG courses, the college offers PG in seven subjects in Science stream, and eleven subjects in Arts stream. In the Commerce stream the College offers M. Com in three groups’ viz., Accounting, Management and Taxation. The college runs four self-financed courses that help the students to opt for better career opportunities. The Curriculum, once received from the University, is divided into monthly teaching plan. Along with the attendance register, every teacher maintains a daily diary to record his/her daily teaching schedule and other activities. The same is then monitored by the HOD, and the backlog, if any in teaching the curriculum, is completed through extra classes.
**Criterion II - Teaching, Learning and Evaluation.**

- The affiliating university allots seats for UG and PG admissions in different streams/ subjects/courses. The College permits admissions on those seats in UG and PG classes of different streams (Science, Arts, Commerce, and Law) and admissions are given on the basis of Entrance test Marks and academic count. To maintain transparency in the admission process the carbon copy of OMR sheet with Question paper is to be given to the students. The answer keys are uploaded on the college website and copy of the same are pasted at various places in college campus. In the last five years the demand ratio fluctuated nominally. However, entry in UG classes has almost been consistent with 10% variations upward or downward. Admissions in B.Ed are being made on the basis of state ranks achieved in entrance test organized by state government. In all the admissions the reservation policy recommended by the government is strictly followed.

- The college administration is committed to providing a very congenial learning atmosphere to the students.

- The College organizes an Orientation Programme every year at the beginning of the academic session to acquaint students with the practices of the institution and its culture for counseling to first year students. It is meant to strengthen them mentally to face the challenges of new course work.

- Following this, these students are directed to their respective departments to interact with the teachers who provide them the timetable and provide directions to students about the department and the subject. Attempts are made to integrate students of diverse backgrounds into the mainstream through classroom sessions.

- The academic calendar is prepared at the commencement of each academic session that outlines the academic activities such as examinations, educational tours, field study etc.
• Class routine for each academic calendar outlines classes, laboratory sessions, in-house seminars, group discussions etc.
• Teaching learning and evaluation are done strictly according to the plan outlined in the academic calendar and the schedules and recommendations of the affiliating University.
• The college also provides the research opportunities to undergraduate students to strengthen the basic knowledge of the student and to prepare them not only to face the present course work but also guides them to choose better career options.
• The students are regularly introduced to the concepts and issues like gender equality, female health and hygiene, AIDS and other STDs, female foeticide, women’s education etc.
• The Women’s Cell of the college conducts effective lectures and invites talks on promotion of women’s education, self-protection, health and hygiene, stress management and job opportunities.
• The students are taught with a combination of conventional class room lecture using black board, chart/model and multimedia devices using LCD projector and demonstration in the laboratory.
• Interactions with teachers and among the peers are encouraged in the class.
• Students are encouraged for readings by using library resources, reference books, teaching aid such as internet, delivering lectures on a particular topic, taking part in group discussions, organising seminar lectures, doing home assignments, attending problem solving sessions, taking part in field trips, doing lab experiments, and conducting field projects where necessary.
• Remedial classes are held for the weaker students to enable them to attain their full academic potential.
Wi-Fi facility, available to faculty and students in the College campus, is an initiative that facilitates independent learning among students.

To develop the habit of independent learning, students are given a topic and they are divided into groups to prepare assignments on the same. In this way they develop skills required in collaborative learning.

Recently constituted IQAC has initiated quality improvement measures through;

- Facilitating the creation of a Learner-centric environment conducive to enhance quality education and faculty maturation
- The college makes use of INFLIBNET N list e-journals that facilities to access over two thousand e-journals and e-books.
- The college has computer laboratories to cater to the needs of the students.
- The College encourages faculty members to attend refresher courses and courses for the development of professional skills, organized by various universities and academic bodies.
- Arranging for feedback response from students, parents and alumni, on the Institution, curriculum teaching and discipline in every academic session.
- Monitoring the faculty competency and strength by collecting and analyzing self-appraisal report
- Organizing seminars, workshops, invited talks on quality in Higher Education
- Documentation of the various programmes and activities leading to quality improvement
Criterion III – Research, Consultancy & Extension

- The College is a recognized research Centre of affiliating university
  Dr. B.R.Ambedkar University, Agra.

- All the Science departments of the college have well equipped laboratories, with computers and internet facility. A significant research activity is taking place in these labs.

- Besides the departmental Labs, the college has a DST-FIST sponsored central lab with AAS, Flame photometer, PC Gradient, UV-Visible spectrophotometer etc. 15 computers with network facility, printers are also available in central lab.

- The College Administration encourages the teachers to take up projects from various funding agencies like UGC, DST, DBT, ISSR, ICAR, UPCST etc

- The college Faculty members are supervising Ph.D. students in various subjects of, Sciences, Social Science and Humanity.

- The College Administration encourages the teachers to take up projects from various funding agencies like UGC, DST, DBT, ISSR, ICAR, UPCST etc. The Principal Investigators have freedom to do research on their level. Institution provides full autonomy to carry out quality research. The college administrative staffs ensure timely release of fund and resources for research work. Finance division assists in auditing and utilization certificate in time.

- During the last five years, the college faculty members have published about 200 research papers and have written 12 books/chapter with ISBN. More than 100 citations of the Faculty work have been reported during the last five years. Number of teachers have attended academic seminars/conferences and presented their papers. During last five years four national level seminars sponsored by the UGC, DST, UPCST have been conducted.

- National Service Scheme (NSS): NSS has contributed immensely through volunteering in community education Programmes, creating awareness drives, teaching underprivileged children through one to one kind of mentorship. The NSS unit of the College works on Education, Health, Environment, Disaster
Management, and Personality Development. The programmes organized in rural areas are of immense significance.

- National Cadet Corps (NCC) of the College works with the aim to develop character, discipline, and the ideals of selfless service amongst the youth of country, to contribute to creation of organized, trained and motivated youth, to provide leadership in all walks of life and subsequently contributing to the idea of nationalism.

- Through the NCC and the NSS units, the college promotes students’ engagement contributing to good citizenship. The NSS volunteers and NCC cadets of the college have attended national integration camps and adventure and trekking camps respectively. The college regularly organizes through its NSS unit of the activities like Blood Donation Campaigns in the college premises. Campus maintenance and environmental friendly activities of NSS, and NCC parades are regularly organized.

- It attempts to sensitize the students and teaching community on issues related to gender discrimination, women’s rights and empowerment. In the past, it has successfully organized programmes on female foeticide and sexual harassment.

- The college authorities bring awareness among students as well as the College staff of the environment and its protection, tree plantation drives in and outside the campus, and anti-smoking campaign.

- The cleanliness drive launched by the central government has also been enthusiastically implemented through the participation of students and faculty members by keeping the campus and its environs clean through regular services.

- The college invites the Resource persons having expertise in different areas of specialization for the development and enrichment of curriculum. The Faculty from the college is deputed to attend and participate in various workshops, refresher courses, orientation courses, workshops on research methodology organized by the university and other academic Institutions. A number of Research papers and books are published by our faculty members in collaboration with faculty of other institutions.
Criteria IV – Infrastructure and Learning Resources.

The Administration of the College is committed to effective and optimum use of its available infrastructure and continuous reduction of infrastructural deficiencies in order to facilitate its students compete with their counterparts in the bigger cities, in the fields of technological learning and ICT. For developmental projects the college has three sources of funding as for the development of infrastructure which are (a) State Government, (b) UGC, and (c) Donation Funds.

- The college has spacious well ventilated 48 class rooms with adequate seating facilities (50-140). There are well equipped laboratories for Botany (4), Zoology (4), Chemistry (5), Physics (5), Geology (3), Psychology (3), Geography (3), Drawing and Paintings (2) and Defence Studies (1). Besides it there is a Central Laboratory for all the Science departments, with the facilities of access to all the sophisticated instruments. The college also has four Seminar rooms with LCD facilities and one spacious conference room. The Geology department has a museum with some rare collection. The Law department has a Moot Court.

- The BCA department has a well-equipped Computer lab. All the departments have already been provided with computer and internet. The entire college has Wi-Fi connection. The college also has a well maintained Botanical garden and an Animal house (which is under Rejuvenation). The Central laboratory has INFLIBNET resource.

- The Central Library of the college has approx. 400 sq.m areas with a seating capacity of 250. The Central library is e-library which is fully air conditioned.
and equipped with internet, photocopier, and INFLIBNET resource. The library has more than 1, 30,000 books. In-house/remote access to e-publications UGC-INFONET Digital Library Consortium. It provides access to more than 6000+ e-journals with back files for 10 years and 1, 30,000+ e-books.

- There are three 30KVA Kirloskar brand silent generator systems which ensure uninterrupted power supply in case of power failure for the entire college including laboratories and office.

- The college has an auditorium with covered area 568 sqm having a seating capacity of 600 persons and is well equipped with all ultra-modern facilities.

- For security monitoring 80 CCTV cameras are also installed in the college.

- The college also has a big lust green play ground with proper fencing. The two beautiful lawns are an added value of the campus.

- Administrative Block which has a covered area 656 sq m contain Principal’s room which is fully Air-Conditioned having a seating Capacity of 20, with an attached pantry unit and a rest room. Fully Air-Conditioned Bursar Room with a seating Capacity of 6. Administration Office has a seating capacity of 18. Bursar room and Administration Office have adequate number of computers, photocopier and printers. In all the departments there is the supply of RO water.

A Post office and an air-conditioned branch of the State Bank of India is about 10 m from the college main gate which caters to the banking needs of the College staff and students. The College offers space for hassle-free parking for at least 50 cars and 100 two-wheelers.
Criterion V – Student Support and Progression.

The college publishes its updated prospectus at the commencement of every academic session. The prospectus provides entire information about the college History and College Motto, General rules of college related to discipline and other activities, Details regarding reservation policy to be adopted, admission policy, Total number of a seats in different courses, Details of the structure for different courses, Paradigms of Merit criterion, Detailed information about the courses in addition to academic courses, List of Faculty members, List of Non-teaching staff, regarding curricular, non-curricular activities, welfare schemes and other facilities for students. In addition, academic and personal counselling is provided to the students by the respective teachers at the time of admission about various courses.

- In our college, only those scholarships are being provided to the students that are recommended by State Government. However, any needy, poor, disabled student approaches the Managing Committee; his/her request is considered sympathetically by the college authorities.

In the campus, the activities are organized for additional academic mentoring of students apart from class room delivery of lectures. The following measures are adopted to strengthen the academic performance of students:

- Personal consultation
- Guiding and Counseling regarding home assignments
- Guest lectures
- Inter disciplinary lectures
- Remedial classes for the weaker sections of society
- Modifications and Flexible approach in teaching strategies
- Encouragement for the acquisition of soft skills
- Entrepreneur skill for professional efficiency
- Lectures and workshops related to the issue of personality development
- Encouragement for community based services
- The average progression of students from UG to PG stood at around 50%, the average pass percentage at UG level at 65%, and for PG it stood at 86% for the last four years.

To provide relief and proper direction to the students facing the problems related to admission, ragging, errors in Mark sheets, obstacles in getting scholarships and various such other issues a Grievance Redressal Cell exists in the college which works in collaboration with students’ representatives. The Women’s Cell effectively works to provide guidance and security to Girls students in the campus. Women’s cell helps in the following areas:

- To monitor dress code and other activities of Girls students
- To deal with the cases of discrimination
- To ensure security and freedom to Girls students
- To organize lectures, workshops and seminars for the welfare of girls students
- To organize counselling sessions for psychological stress of Girls students.
- To organize camps and other activities to encourage the social participation of girls students.
- There are anti-ragging and students’ grievance cells in existence in the college campus.
- Alumni Association is effectively working in D.S. College. Its Alumni are holding distinctive positions in the various fields as Academicians, Educationists, and Successful professionals, and creative writers, administrative officers, working in judiciary, self-employment and social services. It is our pride and privilege that we are having Sri Kalyan Singh, former Chief Minister of U.P. and at present Governor of Rajasthan as our alumni. Padam Bhushan Neeraji, an eminent Hindi poet was our faculty in Hindi department. Dr. Harbhansh Singh the present Director General of GSI is Alumuni of our College.
• The college facilitates student progression to higher level of education and towards employment through regular motivation and counselling by faculty members of the departments and other senior members of the college.

• The college has a sports ground of around four hectares with facilities for almost all the common outdoor sports and games. The venues of sports and extra-curricular activities are organized both for Girls and Boys. There are the provisions for Cricket, Table-tennis, Kabaddi, Kho-Kho, Wrestling, Football, Hockey and Volley-ball. The College arranges different tournaments each year. Students are encouraged and motivated by providing medals and trophies. The NCC unit and NSS unit also encourage physical activities for the students. The college conducts sports and cultural activities as per the University academic calendars and circulars published time to time. A large number of students of the college have participated in the State as well as Zonal/National Level tournaments and participated in cultural events in the last four years.

• Upto 2014, there were regular coaching classes for NET, SLET, IAS and other competitive examinations. The specific focus was on the coaching of students belonging to SC/ST category. There were also remedial classes for the students of SC/ST category. Special Lectures were organized to improve language skills under the scheme ‘Equal Opportunity to all’. Students actively participated in these programmes.

• The publication of Magazine by the end of academic session is an essential practice of the college. It is to be published with the mission to bring out distinctive academic and non-academic achievements of the college. It also provides platform to the creative thinking of the students.
Criterion – VI - Governance, Leadership and Management

The college was established in the year 1873 as Sanskrit Pathshala as a significant lamp of knowledge and learning. For its vision and commitment it has been upgraded as a Post-Graduate College to empower the students as efficient professionals, responsible citizens and perfect individuals. Dharm Samaj College promotes serious studies and high quality of research in Life Sciences, Social Sciences, Languages and Fine Arts. The entire teaching-learning environment of the college is governed by the values of sound knowledge, skill acquisition, and uncompromising commitment for social and national values.

- Implementation of university approved curriculum within the stipulated time
- To adopt dynamic strategies to seek active participation of students
- Training and reorientation programmes for faculty members
- Expanding the facilities for research in all subjects
- Co-operation of the Managing Committee to give practical shape to new policies
- Continuous monitoring, renewal and assessment of infrastructure and essential facilities
- Creating congenial atmosphere for the students
- Maintaining discipline for the effective output of teaching learning process
- Consistent feedback from the students required for the modification in teaching strategies.

- The State government policies are framed at the State level and at the college level the Principal as the Head of the institution ensures that such policies must be implemented in letter and spirit. The Principal delegates various responsibilities of the quality management to the senior faculty members, monitors and reviews the same periodically.

- The different responsibilities of planning and implementation are provided to different departments and different faculty members. It includes the activities like Admission, Examination, Co-ordination of teaching schedules,
Evaluation, Anti Ragging, Discipline, College cultural activities, research oriented programmes, NAAC, IQAC, Purchase Committees, developmental projects, Sports events etc.

- For sending proposals for the UGC developmental grants the Principal constitutes a separate Planning Board as per UGC norms. As regards the developmental activities utilizing local funds, the Managing Committee approves them on a case to case basis.
- Faculty members are appointed to organize the activities like NSS, NCC, Sport events, curricular and extra-curricular activities.
- College also provides opportunity to develop leadership quality among students by making them aware of their social responsibility. Even the activities conducted during the academic session provide platform to the students to lead the implementation of those activities in practical life.
- The leadership qualities are also groomed through the opportunities of personal contact and interactions with the top management of the college and also with other civic bodies in context of different issues.

For the Quality based education, during the last four years, the following proposals were implemented effectively:

- Construction of guest house with six suits.
- Repairing and Construction of Class Rooms
- Repairing and construction in Library to make digital library
- Maintenance of Gardens under Botany Department
- Computers installed in several departments
- Seminar Libraries in the Department
- Installation of RO and Water coolers for drinking water
- Installation of A.C. in most of the Departments to enhance work efficiency
- Construction of new toilets
- Construction of seminar halls in Zoology Department and Humanities Block
- Outsourcing of labour for cleanliness and eco-friendly campus
- Repairing of Girls’ common room
- Tree plantation
- Installation of CCTV camera for the security and discipline
- Installation Wi-fi to improve the academic atmosphere
- Construction of new well equipped laboratories
- Reconstruction and redesigning of labs
- Establishment of women’s cell
- The college auditorium with covered area 568 sqm with seating capacity of 600 persons, well equipped with all ultra-modern facilities has been renovated and became functional.
- In order to control financial resources the College maintains internal and external Audit system. External Audit is conducted through Accounts General, Finance Committee comprises of Senior Members of Managing Committee. Finance Committee takes decision regarding the allotment of funds for different purposes.

Managing Committee of the College reviews the effective implementation and maintenance of the various recommendations to improve the conditions of teaching and learning. It also evaluates the quality of instruction required to improve the academic atmosphere of the college. This internal academic audit has the following purposes:

- The internal audit process is to be carried out by trained personals that can have insight into the various activities going on in the college.
- The reports of internal audits are communicated to functional heads to improve the academic atmosphere of the college.
- Follow up internal audit is also conducted to verify and to record the implementation of the effectiveness of the recommendations and corrective actions taken by the team appointed for Internal Audit.
Criterion – VII – Innovations and Best Practices

- **Environment Consciousness**: To make the college Campus eco-friendly there is sufficient plantations, and developed gardens in the campus. Two water harvesting ponds have been constructed in the premises. For effective energy conservation the College uses, Renewable Energy; Hazardous Waste Management, e-waste management. For environmental awareness among the young students’ workshops and programmes like Lecture on the issue of Environmental Awareness, Poster Competitions, Debates, Slogan Writing, Voluntary Plantation, Seminars and Discussions on ecology, Essay Writing competitions are organized by the College.

**Innovations:**

The following innovations were made during last four years to improve the academic and non-academic activities in the campus:

- Introduction of inter-disciplinary, professional courses like BBA, BCA, PGDBM and M.Com. Mandatory UGC Projects, Series of inter-disciplinary lectures under the scheme CPE (College with Potential for Excellence), Encouraging Teachers participation in Orientation Programmes and Refresher courses, Installation of Computers, Copiers, Smart Black Boards in classes, Installation of Wi-Fi in the campus, Digital Library, Encouragement for workshops and seminars, Construction of Guest House, Construction of Women’s Hostel, Renovation of Auditorium, Renovation of Labs in the Department of Chemistry and Physics, RO provided in Departments for Drinking water, Installation of Inverters with Power Battery Units to ensure regular supply of electricity, Construction of Seminar Hall in Department of
Zoology, Library Stock Verification, National Voter’s Day Celebration, Celebration of Great Heritage of India, Free books and dresses for the students coming from the weaker sections, Remedial classes for SC/ST students, Career Counseling Cell, Personality Development Programme, Extracurricular activities to provide platform to the students to exhibit their talent, Programmes related to women’s health and women’s security under the guidance of women’s cell, Help Desk for the students, Separate wing of women proctor for the security and grievances of girls students in the college, Computerization of students profile, Consumer Right’s Awareness, Blood Donation Camps.

**Best Practices:**

**I: The Informal Interaction at the time of Admission:** In our college, the admission process is transparent. The admissions of the student are done on the basis of academic merit and test score but it is not a mechanical process only. At the time of admission there are interactions sessions for the personal bonding with the students. A group of senior teachers including the members of Admission committee, Proctorial Board and Dean Students Welfare are involved in it. It is one of the best practices that contribute in dealing with the impending perils and challenges in teaching learning process.

**II: Extension Activity for Students:** College organizes a series of extension activities beyond curriculum. It is a consistent practice mandatory for the students of all the courses. These activities are conducted in different forms during the different times of the sessions. This practice ensures all round
development of personality of the students’ makes students realize their social responsibility; community-centred use of acquired skills; (make education a medium of social development), reduces monotony in academy and makes substantial use of time and energy of students for their better physical and mental health.

III: **Promotion For Research:** In higher education, the consistent effort to promote the research is an essential requirement to provide platform to faculty members to satisfy their quest for knowledge, to encourage faculty members to complete their Ph.D. Degrees, to engage faculty members to supervise Ph.D. and M.Phil. Projects, to promote faculty members to contribution their research papers in Anthologies, national and international journals and writing for text book, to organize efforts to make publication in a research journal, to arrange the activities for interface among the institutions, industries, organizations and university, to work on the research projects sponsored by UGC, DST, ISSR etc., to organize national and international seminars, workshops, conferences etc, to introduce innovative strategy in teaching learning process conscious. Consistent efforts are being made by the management of the college to encourage all those activities that contribute to the development of atmosphere of research in the campus. Even in undergraduate and post graduate classes, it has been adopted as a practice to promote the qualities of original thinking, innovative approach, unconventional ideology, curiosity and objectivity that are basic components for the research in higher education.
PROFILE OF THE COLLEGE

OUR MOTTO - SACRIFICE SERVE AND SAVE
Profile of the Affiliated/ Constituent College

1. Name and address of the college:
   Name : Dharam Samaj College
   Address : Near Achal Tank G.T. Road, Aligarh
   City : Aligarh      District: Aligarh     State: Uttar Pradesh
   Pin code : 202001
   Website : www.dspgcollege.org

2. For communication – Office

<table>
<thead>
<tr>
<th>Designation</th>
<th>Name</th>
<th>Area/STD Code</th>
<th>Tel. No.</th>
<th>Fax No.</th>
<th>E-mail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principal</td>
<td>Dr. Anjana Agarwal</td>
<td>0571</td>
<td>2421655</td>
<td>2421650</td>
<td><a href="mailto:drop1955@gmail.com">drop1955@gmail.com</a></td>
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</table>

   For communication – Residence

<table>
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<th>Area/STD Code</th>
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<th>Tel No.</th>
<th>Mobile No.</th>
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</thead>
<tbody>
<tr>
<td>Principal</td>
<td>Dr. Anjana Agarwal</td>
<td>0571</td>
<td>-</td>
<td>-</td>
<td>09837261639</td>
</tr>
</tbody>
</table>

3. Status of Institution:

   i. Affiliated College ✓
   ii. Constituent College
   iii. Any other (specify)

4. Type of Institution:

   A. By Gender

   i. For Men
   ii. For Women
   iii. Co-education ✓
B. By Shift

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>i</td>
<td>Regular</td>
</tr>
<tr>
<td>ii</td>
<td>Day</td>
</tr>
<tr>
<td>iii</td>
<td>Evening</td>
</tr>
</tbody>
</table>

5. Is it a recognized minority institution?

| Yes | No | ✓ |

6. Source of Funding

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>i</td>
<td>Government</td>
</tr>
<tr>
<td>ii</td>
<td>Grant-in-aid</td>
</tr>
<tr>
<td>iii</td>
<td>Self-Financing</td>
</tr>
<tr>
<td>iv</td>
<td>Any other (specify)</td>
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7. a. Date of establishment of the college:

<table>
<thead>
<tr>
<th>Date</th>
<th>Month</th>
<th>Year</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>1947</td>
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</tbody>
</table>

b. University to which the college is affiliated:

(A-2)*

Dr. Bhim Rao Ambedkar University, Agra (UP)

c. Date of UGC recognition:

(A-3)*

<table>
<thead>
<tr>
<th>Under Section</th>
<th>Date, Month &amp; Year (dd-mm-yyyy)</th>
</tr>
</thead>
<tbody>
<tr>
<td>i. 2 (f)</td>
<td>Certificate enclosed</td>
</tr>
<tr>
<td>ii. 12 (b)</td>
<td>Certificate enclosed</td>
</tr>
</tbody>
</table>

d. Details of recognition/ Approval by statutory/regulatory bodies other than UGC- NA

8. Does the affiliating University Act provide for conferment of autonomy of Affiliated/ Constituent Colleges?

| Yes | No | ✓ |

If yes, has the college applied for autonomy?

| Yes | No | ✓ |
9. Is the college recognized?
   a. By UGC as a College with Potential for Excellence (CPE)
      
      Yes ☑  No
   
   b. for its performance by any other governmental agency
      
      Yes ☑  No

10. Location of the Campus and area in sq.mts

<table>
<thead>
<tr>
<th>Location</th>
<th>Urban</th>
</tr>
</thead>
<tbody>
<tr>
<td>Campus area in Sq mts</td>
<td>Approx. 18,434</td>
</tr>
<tr>
<td>Built up area in Sq mts</td>
<td>Approx. 14800</td>
</tr>
</tbody>
</table>

11. Facilities available on the campus (Tick the available facility and provide numbers or the details at appropriate place) or in case in institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.]
   
   • Auditorium/seminar complex with infrastructural facilities: Yes
   
   • Sports facilities
      
      * Playground Yes
      * Swimming pool Yes (Not Operative)
      * Gymnasium Yes

   • Hostel
      
      * Boy’s hostel: None
      1. Number of hostel
      2. Number of inmates
      3. Facilities (mention available facilities) water Light Bed Table Chair
      * Working women’s hostel; one
      1. Number of inmates So far not Operative
      2. Facilities (mention available facilities) Common Room, 24 hour Electricity, Mess.

   • Residential facilities for teaching and non-teaching staff (give numbers available)
      
      Cadre wise: 10 Flats for non-teaching staff
• Cafeteria- No
• Health center-
First aid, Impatient, Outpatient Emergency care facility, Ambulance: Yes
Health center staff-
Qualified Doctor: Full Time

Part Time

• Facilities like banking, post office, book shops

• Transport facilities to cater to the needs of students and staff

• Animal House

• Biological waste disposal

• Generator or other facility for management/regulation of electricity and voltage

• Solid waste management facility

• Wastage water supervision

• Water Harvesting

12. Details of programmers offered by the college (Give data for current academic year 2014-2015)

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Programme Level</th>
<th>Name of the Programme/Course</th>
<th>Duration</th>
<th>Entry Qualification</th>
<th>Medium of instruction</th>
<th>Sanctioned student strength</th>
<th>Number of students admitted</th>
</tr>
</thead>
<tbody>
<tr>
<td>i.</td>
<td>Undergraduate</td>
<td>B.A.</td>
<td>3</td>
<td>Intermediate or Equivalent</td>
<td>Hindi/ English</td>
<td>640</td>
<td>632</td>
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<tr>
<td></td>
<td></td>
<td>B.Sc (Bio &amp; Maths)</td>
<td>3</td>
<td>Intermediate or Equivalent</td>
<td>Hindi/ English</td>
<td>640</td>
<td>640</td>
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<tr>
<td></td>
<td></td>
<td>B.Com</td>
<td>3</td>
<td>Intermediate or Equivalent</td>
<td>Hindi/ English</td>
<td>240</td>
<td>242</td>
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<td></td>
<td></td>
<td>B.Ed</td>
<td>2</td>
<td>Graduate or Equivalent</td>
<td>Hindi/ English</td>
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<td>80</td>
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<td>B.A.LL.B.</td>
<td>5</td>
<td>Intermediate or Equivalent</td>
<td>Hindi/ English</td>
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<tr>
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<td></td>
<td>LL.B.</td>
<td>3</td>
<td>Graduate or Equivalent</td>
<td>Hindi/ English</td>
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</tr>
<tr>
<td>Post Graduate</td>
<td>M.A. Hindi</td>
<td>2</td>
<td>Graduate or Equivalent</td>
<td>Hindi</td>
<td>60</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>---------------</td>
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<td>----</td>
<td></td>
</tr>
<tr>
<td>M.A. Sanskrit</td>
<td>2</td>
<td></td>
<td>Graduate or Equivalent</td>
<td>Hindi/ Sanskrit</td>
<td>60</td>
<td>40</td>
<td></td>
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<tr>
<td>M.A. English</td>
<td>2</td>
<td></td>
<td>Graduate or Equivalent</td>
<td>English</td>
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<td>80</td>
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<tr>
<td>M.A. Sociology</td>
<td>2</td>
<td></td>
<td>Graduate or Equivalent</td>
<td>Hindi/ English</td>
<td>60</td>
<td>60</td>
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<tr>
<td>M.A. Economics</td>
<td>2</td>
<td></td>
<td>Graduate or Equivalent</td>
<td>Hindi/ English</td>
<td>60</td>
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<tr>
<td>M.A. Pol.Sc.</td>
<td>2</td>
<td></td>
<td>Graduate or Equivalent</td>
<td>Hindi/ English</td>
<td>60</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>M.A. Psychology</td>
<td>2</td>
<td></td>
<td>Graduate or Equivalent</td>
<td>Hindi/ English</td>
<td>60</td>
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<td>M.A. Maths</td>
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<td>Graduate or Equivalent</td>
<td>Hindi/ English</td>
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<td>16</td>
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<tr>
<td>M.A. Drawing &amp; Painting</td>
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<td></td>
<td>Graduate or Equivalent</td>
<td>Hindi/ English</td>
<td>60</td>
<td>60</td>
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<tr>
<td>M.A. Geography</td>
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<td></td>
<td>Graduate or Equivalent</td>
<td>Hindi/ English</td>
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<td>60</td>
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<td>Graduate-Science</td>
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<td></td>
<td>Graduate-Science</td>
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<td></td>
<td>Graduate-Science</td>
<td>English</td>
<td>20</td>
<td>20</td>
<td></td>
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<tr>
<td>M.Sc Zoology</td>
<td>2</td>
<td></td>
<td>Graduate-Science</td>
<td>English</td>
<td>25</td>
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<td>M.Sc Geology</td>
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<td></td>
<td>Graduate-Science</td>
<td>English</td>
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<td>Graduate-Science</td>
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<tr>
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<td>B.Ed</td>
<td>Hindi/ English</td>
<td>20</td>
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</tr>
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</table>

| iii Ph.D.    | Post Graduate | Hindi/Sanskrit/ English/Sociology/ Economics/ Pol.Sc./ Psychology/ Drawing & Painting/ Geography/ Chemistry/ Botany/ Physics/ Zoology/ Geology/ Maths |

13. Does the college offer self-financed programme

Yes
If yes, how many?  6  
BCA, BBA, PGDBM, M.Com, M.A. (Education) and Diploma in Lib Sci.

14. **New programmes introduced in college during the last five years in any?**
Permanent affiliation of BCA, BBA, M.Com and M.A. (Education)

15. **List the departments:** (respond if applicable only and do not list facilities like Library, Physical education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsorily subjects for all the programmes like English, regional languages etc.)

<table>
<thead>
<tr>
<th>Faculty</th>
<th>Department</th>
<th>UG</th>
<th>PG</th>
<th>Research</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Science</strong></td>
<td>Botany</td>
<td>UG</td>
<td>PG</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>Chemistry</td>
<td>UG</td>
<td>PG</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>Geology</td>
<td>UG</td>
<td>PG</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>Maths</td>
<td>UG</td>
<td>PG</td>
<td>Yes</td>
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<tr>
<td></td>
<td>Physics</td>
<td>UG</td>
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<td></td>
<td>Zoology</td>
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<tr>
<td><strong>Arts</strong></td>
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<td>UG</td>
<td>PG</td>
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<td></td>
<td>Sanskrit</td>
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<td>Maths</td>
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<td>Psychology</td>
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<td>Pol.Sci</td>
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<td>PG</td>
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<td>Drawing &amp; Painting</td>
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<td>Yes</td>
</tr>
<tr>
<td></td>
<td>History</td>
<td>UG</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Defense and Strategic studies</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Commerce</strong></td>
<td>B.Com</td>
<td>UG</td>
<td></td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>M.Com</td>
<td>----</td>
<td>PG</td>
<td>Yes</td>
</tr>
</tbody>
</table>
### Number of Programmes offered under (programme means degree courses like B.A., B.Sc., M.A., M.Com…)

<table>
<thead>
<tr>
<th>Programme</th>
<th>Undergraduate</th>
<th>Postgraduate</th>
</tr>
</thead>
<tbody>
<tr>
<td>LLB</td>
<td>BA LLB</td>
<td>UG (5 YEARS INTEGRATED)</td>
</tr>
<tr>
<td></td>
<td>LLB</td>
<td>3 YEARS</td>
</tr>
<tr>
<td>Teachers Training</td>
<td>B.Ed</td>
<td>UG</td>
</tr>
<tr>
<td></td>
<td>M.Ed</td>
<td>PG</td>
</tr>
<tr>
<td>Any Other</td>
<td>BBA</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>BCA</td>
<td></td>
</tr>
<tr>
<td></td>
<td>PGDBM</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Diploma in Lib. Sci.</td>
<td></td>
</tr>
</tbody>
</table>

#### 16. Does the college offer UG and /or PG programmes in teacher education?

- [X] Yes

If yes,

- a. year of introduction of programme (s) (dd/mm/yyyy) 01/07/1997
- b. number of batches that completed the programme 18

#### 18. NCTE recognition details (if applicable)

- Notification No. NRC/NCTE/F-3/13/97/1237-1253
- Date: (dd/mm/yyyy) 01/06/1998

Validity: NA

- c. Is the Institution opting for assessment and accreditation of teacher education Programme separately?  No
19. **Does the college offer UG or PG programme in physical education?** No
   If yes,
   a. Year of Introduction of the programme (yes) dd/mm/yyyy)
      And no. of batches that completed the programme
   b. NCTE organization details (if applicable)
      Notification No. Date: (dd/mm/yyyy) Validity:
   c. Is the institution opting for assessment and accreditation of Physical
      Education programme separately? No

20. **Number of teaching and non-teaching positions in the Institution**

<table>
<thead>
<tr>
<th>Positions</th>
<th>Teaching Faculty</th>
<th>Non-Teaching Faculty</th>
<th>Technical Staff</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Associate Professor</td>
<td>Assistant Professor</td>
<td></td>
</tr>
<tr>
<td>M</td>
<td>F</td>
<td>M</td>
<td>F</td>
</tr>
<tr>
<td>Sanctioned by the UGC/State Government</td>
<td></td>
<td></td>
<td>159</td>
</tr>
<tr>
<td>Recruited</td>
<td>40</td>
<td>22</td>
<td>21</td>
</tr>
<tr>
<td>Yet to be Recruited</td>
<td>71</td>
<td></td>
<td>51</td>
</tr>
<tr>
<td>Recruited by State Government on fixed Salary</td>
<td></td>
<td></td>
<td>06</td>
</tr>
<tr>
<td>Recruited by state government on Mandey</td>
<td>12</td>
<td>01</td>
<td></td>
</tr>
<tr>
<td>Recruited by the Management/Society or other authorized bodies</td>
<td>06</td>
<td>08</td>
<td></td>
</tr>
</tbody>
</table>
21. Qualifications of the teaching staff

<table>
<thead>
<tr>
<th>Highest Qualification</th>
<th>Teaching Faculty</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Associate Professor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>M</td>
<td>F</td>
</tr>
<tr>
<td>Permanent Teachers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D.Sc/ D.Litt</td>
<td>02</td>
<td>01</td>
</tr>
<tr>
<td>Ph.D.</td>
<td>36</td>
<td>21</td>
</tr>
<tr>
<td>M.Phil</td>
<td>----</td>
<td>----</td>
</tr>
<tr>
<td>PG</td>
<td>2</td>
<td>----</td>
</tr>
<tr>
<td>Recruited by State Government on fixed Salary</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M.Phil</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PG</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recruited by state government on Mandey</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D.</td>
<td>12</td>
<td>01</td>
</tr>
<tr>
<td>M.Phil</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PG</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recruited by the Management/Society or other authorized bodies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M.Phil</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PG</td>
<td></td>
<td>06</td>
</tr>
</tbody>
</table>

22. No. of visiting faculty/guest faculty engaged with college; Five

23. Furnish No. of the students admitted to the college during the last four Academic years.

<table>
<thead>
<tr>
<th>Categories</th>
<th>2011-12</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>M</td>
<td>F</td>
<td>M</td>
<td>F</td>
<td>M</td>
<td>F</td>
<td>M</td>
</tr>
<tr>
<td>SC</td>
<td>822</td>
<td>596</td>
<td>724</td>
<td>562</td>
<td>786</td>
<td>645</td>
<td>732</td>
</tr>
<tr>
<td>ST</td>
<td>20</td>
<td>12</td>
<td>18</td>
<td>08</td>
<td>16</td>
<td>10</td>
<td>18</td>
</tr>
<tr>
<td>OBC</td>
<td>996</td>
<td>794</td>
<td>888</td>
<td>802</td>
<td>912</td>
<td>816</td>
<td>912</td>
</tr>
<tr>
<td>General</td>
<td>1693</td>
<td>1588</td>
<td>1514</td>
<td>1589</td>
<td>1584</td>
<td>1586</td>
<td>1586</td>
</tr>
<tr>
<td>Total</td>
<td>3531</td>
<td>2990</td>
<td>3144</td>
<td>2961</td>
<td>3298</td>
<td>3057</td>
<td>3248</td>
</tr>
</tbody>
</table>
24. Details on student enrollment in the college during the year current academic year:

<table>
<thead>
<tr>
<th>Type of Student</th>
<th>UG</th>
<th>PG</th>
<th>M.Phil</th>
<th>Ph.D.</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students from the Same State</td>
<td>5040</td>
<td>1192</td>
<td>-------</td>
<td>10 (Applied)</td>
<td>6242</td>
</tr>
<tr>
<td>Students from the other States of India</td>
<td>50</td>
<td>10</td>
<td>-------</td>
<td>------</td>
<td>60</td>
</tr>
<tr>
<td>NRI</td>
<td></td>
<td></td>
<td>-------</td>
<td>------</td>
<td></td>
</tr>
<tr>
<td>Foreign Students</td>
<td></td>
<td></td>
<td>-------</td>
<td>------</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>5090</td>
<td>1202</td>
<td>10</td>
<td>6302</td>
<td></td>
</tr>
</tbody>
</table>

25. Dropout rate in UG and PG (average of the last to Batches)

<table>
<thead>
<tr>
<th></th>
<th>UG</th>
<th>PG</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td>8%</td>
<td>PG</td>
</tr>
</tbody>
</table>

26. Unit cost of Education

(Unit cost = Total annual recurring expenditure (actual) divided by total no. of Students enrolled

a. including the salary component = Rs. 22,454

b. excluding the salary component = Rs. 5134

27. Does the college offer any programmes in distance education mode (DEP)? Yes

If yes,

a. Is it a registered center for offering distance education programmes of another University; Yes

b. Name of the University which has such registration:

**Uttar Pradesh Rajashri Tandon Open University, Allahabad**

c. No. of programmes offered; 45

d. Programmes carry the recognition of the distance education Council. Yes

28. Provide teacher-student ratio for each of the programme/course offered

B.A. - 1:45; B.Sc 1: 58; B.com 1:60, B.Ed 1:10

29. Is the college applying for?

Accreditation: Cycle 1
Cycle 2 [ ] Cycle 3 [ ] Cycle 4 [ ]

Re-Assessment

(Cycle 1 refers to first accreditation and cycle 2, cycle 3, and cycle 4 refers to reaccreditation).

30. Date of accreditation 16th Feb. 2007 (B++) * (applicable 2, cycle 3, cycle 4 and reassessment only)
   Cycle 1 : (16/02/2007) Accreditation outcome/ result
   Cycle 2 : (DD/MM/YYYY) Accreditation outcome/ result
   Cycle 3 : (DD/MM/YYYY) Accreditation outcome/ result
   Cycle 4 : (DD/MM/YYYY) Accreditation outcome/ result

* Kindly enclose copy of accreditation certificate (s) and peer team report (s) as an annexure.

31. Number of working Days During the last academic year. [240]

32. Number of teaching days during the last academic year.
   (Teaching days means days on which lectures were engaged excluding the examination days)
   [180]

33. Date of establishment of internal quality insurance cell (IQAC)
   IQAC - 16/07/2007

34. Details regarding submission of annual quality Assurance Reports (AQAR) to NAAC.
   AQAR (i)- 2010-2011
   AQAR (ii)-2011-2012
   AQAR (iii)-2012-2013
   AQAR (iv)-2013-2014
   AQAR (v)-2014-2015
   AQAR (vi)-2015-2016

35. Any Other relevant data (not covered above) the college would like to include
   - NCC (Boys & Girls Wing)
   - NSS
   - Rovers Ranger
CRITERION-WISE INPUT

“There are only two lasting bequests we can give our children… One is root the other is wings"
CRITERION I: CURRICULAR ASPECTS

1.1 Curriculum Planning and Implementation

1.1.1 Vision, Mission, and Objectives of the Institution:

The College is committed to the pursuit of excellence in higher education, character building, total development of personality and responsible citizenship through the following initiatives:

- Optimum transparency in admission of students, maintenance of a robust work culture, discipline combined with freedom of thought and expression. Students are encouraged to be honest and hardworking, courteous in behaviour towards all. Faculty members are time to time advised to be caring and responsive.
- Framing of syllabus for creating knowledge and employment with inputs from academia and industry.
- Inviting visiting faculty for providing advanced knowledge.
- Encouraging the faculty members for their publications in peer reviewed journals.
- Encouraging the faculty members for submissions of research projects for financial assistance.
- Class-room teaching is complemented with a wide range of co-curricular activities.

1.1.2 How does the institution develop and deploy action plans for effective implementation of the Curriculum?

The college being an affiliated college does not have the freedom to develop its own curriculum. The upgradation of the existing curricular is monitored by the Board of Studies of the various subjects at the university level where the external subject experts are invited. After discussions in the Academic Council the curriculum is finally approved by the Executive Council. Feedbacks taken from the different departments about the curriculum implementation for the
previous year is also analyzed and incorporated in the academic plan of the forthcoming session.

The faculties are advised to make use of ICT to make the curriculum delivery more understandable to the students.

The implementation of the curriculum and the academic plan is left to the initiatives of departments but monitored time to time.

1.1.3 What type of support (procedural and practical) do the teachers receive from the University/Institution for effectively translating the curriculum and improving teaching practices?

- The college provides infrastructural facilities for innovative teaching and learning.
- Beside departmental libraries the college has a Central Library where more than 1.4 lakh books and more than 80 periodicals and current magazines are subscribed for effective teaching-learning and research.
- All the departments are equipped with computers and internet facility.
- Teachers are also given sufficient freedom to use their capacity for initiative and innovation in the way they teach.
- The massive renovation of the college infrastructure as well as the upgradation of lab facilities in the recent years is a case in point.
- The research interests of teachers are encouraged and their achievements specially applauded.
- College motivates and assists faculty for organizing departmental seminar/training.

1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the curriculum provided by the affiliating university or other statutory agency.

The College is one among the prominent colleges of the university and offers substantial contribution in curriculum designing and implementation. The University syllabi contain ‘Rastra Gaurav’ and ‘Environmental Studies’ and Physical Education as a compulsory course for undergraduate students for all the streams at the graduate level.
• Efforts are made to ensure that the curriculum is implemented efficiently and innovatively. This includes a wide variety of things from the work culture, institutional vision, supervision and review through departmental meetings – Student-Faculty-Committee meetings as well as the Principal’s meeting with departmental colleagues with a view to making the tutorial system - efficient and effective.
• The students are encouraged to develop a research interest at the postgraduate level.
• Teaching is supplemented by group discussions, classroom seminars and extension lectures.

1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalization of the Curriculum

Institution Networks with interface meetings were, in the past, on a low key. A beginning has been made in the recent years to enable student to intern with industrial bodies and research institutions as well as University departments. This is an area the college is going to enhance a great deal more in the days ahead.

1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University? (Number of staff member/department represented on the Board of studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.)

• Teachers of the college contribute in designing the curriculum of the university as conveners / members of boards of studies, academic councils and executive council of the affiliating university. The curriculum is designed and framed with a perspective to improve the employability of students
• Students’ feedback and teachers’ feedback help in developing impressive and decisive mechanism for removing shortcomings and effective teaching.
1.1.7 Does the institution develop curriculum for the any of the courses offered (other than those under the purview of the affiliating university) by it? If yes, give details on the process (Needs Assessment, design development and planning and the courses for which the curriculum has been developed.

The college offers a diploma course in Library Science. The college prepares its curriculum as per needs time to time.

1.1.8 How does institution analyze/ensure that the stated objectives of curriculum are achieved in the course implementation?

- By monitoring regularity in attendances.
- Monitoring of completion of syllabi is carried out under the supervision of the principal
- Students’ feedback is also obtained regarding completion of the courses
- Efforts are made to improve the overall personality of students through practical exposure, NCC, NSS, Rovers / Rangers, Academic excursions etc.
- Quality education is ensured by using modern teaching methodology and gadgets.
- Monitoring and encouraging students to involve in research and article writing.
- Weak students are identified and remedial classes are arranged.

1.2 Academic flexibility

1.2.1. Specifying the goals and objectives give details of the certificate/ diploma /skill development courses etc., offered by the institution:

- The college offers diploma course in Library Science which provides job opportunity especially in the Intermediate colleges of rural areas.
- BBA, BCA and PGDBM job oriented courses are also offered.
- B.Com courses are conducted and they encourage the learning of accountancy and financial learning to the students for market need.
Compulsory Field Training of two to four weeks to Geology students of B.Sc and M.Sc levels not only increases their knowledge of the subject but also helps them in finding jobs in Government and Private organizations. The college spends nearly one lakh rupees per year on such camps from the maintenance fund.

1.2.2 Does the institution offer programmes that facilitate twinning/dual degree?

If “yes”, give details.

The college does not offer any such programme as it is an affiliated institution and the University has no provision of dual degree.

1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability

Being an affiliated institution, the College does not have the academic autonomy to introduce highly flexible curriculum in the undergraduate, postgraduate and Research programmes. It is in accordance with the courses charted out at the University level. However, affiliated colleges do have the freedom to select the elective courses and open courses offered along with the core courses of study. Academic flexibility at the micro level is ensured by introducing skill development Add-on programmes to improve the employability of the students.

Through tutorial system, the needs of extraordinarily endowed students are taken care of. Paying personal and personalized attention is the main aim of the tutorial system. Horizons that are not ordinarily addressed through classroom lectures are addressed through tutorials.
Enrichment courses

The college offers a number of courses which are available in elective options.

- Students having passed higher secondary examination are admitted to BA, BSc, and BCom 1st year. Admissions to undergraduate and postgraduate courses are governed by the university ordinances made therefor. The college conducts pre-admission tests to select candidates for admission in all disciplines.

- The students of BA, BSc are given a choice to select subjects from the combination as optional subjects offered by college in accordance with the guidelines of the university.

- Environmental studies course runs as a compulsory module course prescribed by the UGC at degree level.

- To pass a course improvement facility is available to the students as per the university rules.

UG Level

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Faculty</th>
<th>core</th>
<th>Elective/Module</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Science</td>
<td>General Science</td>
<td>Physics, Chemistry, Zoology, Botany, Mathematics, Geology, Geography</td>
</tr>
<tr>
<td>2</td>
<td>Arts</td>
<td>Humanities</td>
<td>Hindi, English, Sanskrit, History, Geography, Political Science, Fine arts, Psychology, Economics, Education, Defence and Strategic studies</td>
</tr>
<tr>
<td>3</td>
<td>Commerce</td>
<td>Commerce</td>
<td>For B.Com degree</td>
</tr>
<tr>
<td>4</td>
<td>Education</td>
<td></td>
<td>For B.Ed degree</td>
</tr>
<tr>
<td>5</td>
<td>Law</td>
<td></td>
<td>For LL.B. degree</td>
</tr>
</tbody>
</table>
## PG Level

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Faculty</th>
<th>core</th>
<th>Elective/Module</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Science</td>
<td>Botany</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Physics</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Zoology</td>
<td>Entomology, Fisheries</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Mathematics</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Chemistry</td>
<td>Organic, Inorganic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Geology</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Geography</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Arts</td>
<td>Hindi,</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>English,</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sanskrit</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Geography,</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Political Science</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Fine arts,</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Psychology,</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
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<td>Education</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Commerce</td>
<td>Commerce</td>
<td>For M.Com degree</td>
</tr>
<tr>
<td>4</td>
<td>Education</td>
<td></td>
<td>For M.Ed degree</td>
</tr>
</tbody>
</table>

### 1.2.4 Does the institution offer self-financed programmes? If “yes” list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

Yes.
The College offers a number of self-financed programmes. Course curriculum is framed by the “Board of Studies “of the university. Teachers’ qualifications are as prescribed by the UGC and state government time to time. Salaries to the teachers under self-financed courses are given as decided by the state government/affiliating University. Following self-financed programs are being offered by the college:

**Under-Graduate Level Programmes**
1. Bachelor of Computer Applications (3 Years) (Fees 25,700/ annum),
2. Bachelor of Business Administration (3 Years) (Fees 15,700/ annum),
3. Environmental Studies (Compulsory subject for all

**Post-Graduate Level Programmes**
- M.A. Education (2-year PG Programme) 6,500/annum
- M.Com. (2-year PG programme) 6,500/annum
- PGDBM (1-year PG programme) (Fees 15,700/ annum),

**1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If “yes” provide details of such programme and the beneficiaries.**

The college offers skill oriented programmes relevant to regional and global market. The students are acquainted with scope for various skills having potentiality in the area. The students of BCA, BBA, commerce PGDBM, are prepared for self-employment and they offer their services to the growth and management of economy of the region.

**1.2.6 Does the University provide for the flexibility of combining the conventional Face-to-face and Distance Mode of Education for students to choose the Courses / combination of their choice. If “yes”, how does the Institution take advantage of such provision for the benefit of students?**

The affiliating university does not provide such facility, but the college is study centre of UPRTOU, Allahabad which offers traditional as well as skill oriented professional courses in distant mode.
1.3 Curriculum Enrichment

1.3.1 Describe the efforts made by the institution to supplement the University’s Curriculum to ensure that the academic programmes and Institution’s goals and objectives are integrated?

- Keeping in view the stated objectives of the college, the faculty of the college participates in curriculum related academic activities of the university and contributes towards enrichment, modification of the curriculum.
- Departments are encouraged to integrate complementary material in the courses prescribed, wherever they find it necessary.
- Students are encouraged to participate in Innovation Projects, under the guidance of faculty members, to have hands-on experiences of reaching the frontiers of knowledge.
- Seminars, conferences and workshops are conducted by a host of subject-societies and general ones to enhance classroom learning and to enlarge the range of their awareness, concerns and expertise.

1.3.2 What efforts are made by the institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the need of the dynamic employment market?

The curriculum is framed by the Dr. B.R. Ambedkar University, Agra. Teachers of the college participate in framing of the courses and other academic activities. Thus the requirement / experience of the students and faculty of the college are taken care of.

1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate change, Environmental Education, Human Rights, ICT etc. into the curriculum?

- The women’s cell takes care of issues related to gender biasing, sexual harassment etc.
- The college promotes girls’ education by giving equal opportunity and promoting courses at par
- College has eco-friendly green campus, encourages energy conservation, plantation, uses minimum non-biodegradable items
- At the campus computer training /diploma programme to the students as add-on course BCA, BBA are offered
- College organizes seminar extension, lectures/ awareness campaign etc. to boost the knowledge of students and community with respect to cross cutting issues.

1.3.4 What are the various value-added courses / enrichment programmes offered to ensure holistic development of students?

- The college is a family. Teachers are called “Senior Members” and students, “Junior Members”. Utmost courtesy is practiced in all contexts and enterprises. The spirit of service is fostered in students. A sense of bonding and belonging together, and respect for the values and traditions of the college are promoted.
- Community orientation to inculcate the moral and ethical values, college has NSS, NCC, Rovers/ Rangers in which awareness programmes, debates relating to various evils emerging in the society i.e., drug abuse, female foeticide and menace of divorces etc. are organized.
- Better career options

1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

Suggestions are sought from various stakeholders by the teachers and are taken into consideration in curriculum development a few advanced topics have been incorporated such as remote sensing and GIS, information technology. The college has an active and continual feedback system through the Student Faculty-Committees. They meet regularly and detailed minutes are prepared and shared with the Principal. The action points identified are acted upon promptly. Feedback from teachers is elicited largely at Staff Council meetings. The faculty members take this very seriously and participate with responsibility and discipline.
1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?

- College invites Resource persons from universities and other Private and Government organizations to improve the quality of teaching. Retired professors of the college offer their services as and when required. They deliver talks on related subjects and help the college in various ways.

- The Principal obtains in person the feedback regularly from various departments, by meeting and interacting with them on a departmental basis.

- The IQAC ensures that the students participate in these enrichment programmes and derive maximum benefit from them.

1.4 Feedback System

1.4.1 What are the contributions of the institution in the design and development of the curriculum by the University?

A majority of faculty members of the different disciplines are involved in evolving curricula for various courses as members / Conveners of Boards of studies and RDC of the university in designing and developing the curriculum finalized by the university. Some of our faculty members are also the External Experts in different bodies of the Universities which help them in getting new ideas, thoughts, schemes and planning for the betterment of the curriculum of their own University.

1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If ‘yes’ how is it communicated to the University and made use internally for curriculum enrichment and Introducing changes/new programmes?

Yes.

The feedback is collected from the students and stakeholders through questionnaire, debates, departmental seminar etc. The feedback is given due attention and is incorporated in the syllabi. Feedback obtained from the stakeholders is discussed in the department and in IQAC meeting and the
possible improvements are made. Feedback of the students regarding availability of resources, quality of education, sports facility and library facility is communicated to the principal’s office.

### 1.4.3 How many new programmes / courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?

- No new degree programme has been introduced in the last 4 years. However the college Administration including Managing Committee is desirous and eager of enlarging its basket of courses e.g. Computer Sciences, Statistics, Biotechnology, Microbiology, Geohydrology etc.
- Application for permission to start (B.Sc) with Computer Science, Statistics is under consideration of the University
- New Building Projects have been taken up by the College administration and Managing Committee.
CRITERION II: TEACHING - LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1.1 How does the college ensure publicity and transparency in the admission process?

- Admission notification is prominently advertised on college website
- The college publishes brochures at the beginning of every session; it contains rules and regulations, procedure of selection for admission, fee structure, and subjects’ classification for choice, reservation rules and other related information about the courses and a brief profile of the college.
- The brochure is made available to students with the application form for admission. The brochure also contains infrastructural facilities, list of faculty including laboratories, library etc.
- Admission in the UG and the PG courses are being done through the entrance test. The merit is prepared by combining merit marks and test marks. Admission to B.Ed is made through entrance test organized by the state government. In all the admissions the reservation policy of the government is strictly followed.

2.1.2 Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.

The Principal of the college constitutes separate admission committees for each faculty headed by one convener and four members of the concerned faculty. The said committees not only supervise but also observe keenly the entire process of admission of the candidates selected on the basis of the merit list prepared by the office of the Principal after entrance test. This is the way to admit students in various disciplines. Numbers of seats are fixed in each Faculty by the university and accordingly, number of sections has been framed by the college.
administration for each class of different faculties. One section comprises 70 students. Government rules for reservation of seats in admissions for backward communities, SC/ST, handicapped personals and wards of Army personals and Kargil Shaheeds are strictly followed.

2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.

With due permission of the affiliating university our college conducts entrance test for each course. This year 11,388 students applied and participated in the entrance test against the total intake 1878. As our college is one of the reputed colleges of U.P. the students from the nearby districts and other parts of the (i) state (ii) country apply for admission. The merit list is prepared on the basis of merit counts and entrance test marks. The cut off percentage varies from year to year depending on the number of aspirant and board marks. Very few colleges affiliated to our university follow this procedure for admission.

2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If ‘yes’ what is the outcome of such an effort and how has it contributed to the improvement of the process?

Yes, the institution has the formal mechanism to review the admission process every year and takes necessary steps to change the criteria for admission. Also, it takes utmost care to ensure that the policies are transparent and satisfactory to all. In each Academic Session after the completion of the admission process under the chairman ship of the college principal all the committees meet and discuss the problems faced by the individual or a committee and prepare guidelines for future plan accordingly.
2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion

- SC/ST
- OBC
- Women
- Differently abled
- Economically weaker sections
- Minority community

Our College follows the reservation policy of the U.P. State government for SC/ST/OBC/ differently abled. College provides co-education system to give equal opportunities to female beings. The college offers welfare schemes/scholarships/freeship for SC/ST/OBC and economically weaker students, some are sponsored by the state government and some are supported by the community or management. A portion of the fees is waived to the deserving economically weaker students at the time of admission and examination.

2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement.

2013-2014

<table>
<thead>
<tr>
<th>Programme</th>
<th>Number of applicants</th>
<th>Number of students admitted</th>
<th>Demand Ratio</th>
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<tr>
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<td>10:1</td>
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<tr>
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<tr>
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<td>14</td>
<td>2:1</td>
</tr>
<tr>
<td>Programme</td>
<td>Number of applicants</td>
<td>Number of students admitted</td>
<td>Demand Ratio</td>
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<tr>
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<tr>
<td>M.Sc-I (Bot)</td>
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<td>M.Sc-I (Zool)</td>
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<td>M.Sc-I (phy)</td>
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<th>Programme</th>
<th>Number of applicants</th>
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<td>M.Sc-I (Chem)</td>
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<td>10:1</td>
</tr>
<tr>
<td>M.Sc-I (Geol)</td>
<td>26</td>
<td>14</td>
<td>2:1</td>
</tr>
</tbody>
</table>

The College has witnessed an increasing trend in demand ratio for admission into graduate courses as shown in the above table. It is assumed that more and more students’ desire for securing admission in the college and it is due to the measures initiated for improvement of academic environment in the campus.
2.2 Catering to Student Diversity

2.2.1 How does the institution cater to the needs of differently able students and ensure adherence to government policies in this regard?

The institution caters to the needs of differently able students by-

- Reservation of Seats as per government policy,
- Infrastructure development according to the needs and also provides additional facilities during university examination.
- Scholarship facility
- Counseling for career advancement
- Free studentship and book grant apart from the above to the deserving poor students, Laboratory bearers and grade IV employees always remain alert to assist them at any time. In addition, guidance is also provided to overcome their problems.

2.2.2 Does the institution assess the students’ needs in terms of knowledge and skills before the commencement of the programme? If ‘yes’, give details on the process.

Before the commencement of the programmes, the college takes some steps to assess students’ needs, knowledge and skills.

- At the time of admission of new students in the college, an orientation programme is arranged in the seminar hall with an aim to give a first-hand impression about the college, rules and regulations of the college and the affiliating university as well as about the semester system.
- To assess the knowledge and skill levels of the newly admitted students, every department of the College takes introductory classes and gives necessary orientation to the students. Each department maintains new students’ database in the form of attendance register. After identifying slow and advanced learners through classroom interactions and other departmental activities (debate, seminar tests) the faculty members prepare separate lists of such students and discuss the matter with college authorities for their future betterment plan.
- Central Library also conducts two special orientation classes about the operational procedures and opportunities available in the library for the new comers just after the admission process is over.
2.2.3 What are the strategies adopted by the institution to bridge the knowledge gap of the enrolled students (Bridge/Remedial/ Add-on/Enrichment Courses, etc.) to enable them to cope with the programme of their choice?

- The College organizes an orientation Programme every year at the beginning of the academic session to acquaint students with the institution and its culture and for counseling to first year students is meant to mentally strengthen them to face the challenges of new course work.

- Following this, these students are directed to their respective departments where the teachers introduce themselves, provide the timetable and orient students about the department and the subject. Attempts are made to integrate students from diverse backgrounds into the mainstream through classroom sessions.

- The college also provides the research opportunities to undergraduate students which strengthen the basic knowledge of the student and prepare them not only to face the present course work but also guide them to choose future career options.

- Remedial classes and tutorials are also organized for economically weaker students , slow learners as per UGC regulations.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.? The college takes special care to sensitize its staff and students on issues of gender and inclusion.

- The College has constituted the Internal Complaints Committee (ICC) in compliance with the Prevention of Sexual Harassment Act of 2013. The task of raising awareness in this regard is cast upon this very competent committee.

- The students are regularly introduced to the concepts and issues like gender equality, female health and hygiene, AIDS and other STDs, female foeticide, women’s education etc.
• The Women’s Cell of the college conducts effective lectures and invited talks on promotion of women’s education, self-protection, health and hygiene and stress management.

• Women’s day and World Environment Day are also observed in the college.

• Tree plantation is a routine practice in our college. Every member of the college family takes part in the tree plantation programme on every special occasion.

• The College organizes anti-tobacco campaigns to increase awareness of the ill-health caused by smoking.

• A committed group of students of the College has launched a Start-up called clean-up to promote cleanliness in and around the campus.

2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?

The faculties identify the advanced learners of their respective subjects by continuous monitoring in the classes, field, laboratory sessions etc. In addition, scores in sessional tests, unit tests etc. are counted.

• Special efforts are made to expose them to the latest advancements in the relevant fields by holding special classes.

• The College keeps track of their performances and rewards them through scholarships, prizes/awards.

• Workshops etc. are also arranged by the Career Guidance & Counselling Cell of the college. Materials and information are also provided by the Cell and the departments to the exposed students.

• Promising students are encouraged to participate in a wide range of academic events, organized by the College or other institutions. These include paper presentations, workshops, seminars etc. for which teachers provide any help they require.
2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. who may discontinue their studies if some sort of support is not provided)?

The College maintains a record of the academic performance of each and every student.

- The data and information on the academic performance of the students, during the programme is collected through attendance, class tests, personal touch with teachers and their response to the contents taught are analyzed. The daily attendance in all the classes of a course is taken to ensure the presence of students.

- Meetings are held in departments to discuss the performance of students. Students who are under-performing are counseled by the teachers; cause of poor performance is ascertained and appropriately addressed. Students are encouraged to work hard and are ensured full support by the faculty.

- If a student is not attending the classes due to monetary reasons, then these problems are solved to the maximum extent as per provisions and policies of the college.

- Additional classes are conducted by respective teachers as and when time permits besides the class routine.

- For the socially backward and slow learners, special counseling sessions are held.

- Students generally do not drop out for lack of support or encouragement from the College. Dropouts are usually transferred to other professional courses.
2.3 Teaching-Learning Process

2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blueprint, etc.)

The College has an Academic Calendar within the broader framework of the affiliating University guidelines that takes into account both internal evaluation schedules and those of co-curricular activities.

- The academic calendar is prepared at the commencement of each academic session which outlines the academic activities such as examinations, educational tours, field study etc.
- Class routine for each academic calendar outlines classes, laboratory sessions, in-house seminars, group discussions etc.
- Teaching learning and evaluation are strictly done according to the plan outlined in the academic calendar and the schedules and recommendations of the affiliating University.
- The examinations are conducted by the University itself and are evaluated according to existing University procedures
- Teachers invigilate exams in the College and help the Superintendent of examinations to conduct examinations smoothly.
- Practical examinations are conducted by the faculty as per the University schedule and guidelines. For practical examinations the College appoints an overall Coordinator.
- We have pride to assert that our college conducts utmost fair Examination i.e. “NAKAL RAHIT examination”

2.3.2 How does IQAC contribute to improve the teaching-learning process?

The college has set up an IQAC with the following functions in accordance with the guidelines of NAAC:
- Development and application of quality benchmarks/parameters for various academic and administrative activities
- Facilitating the creation of a Learner-centric environment conducive to quality education and faculty maturation
- Arranging for feedback response from students, parents and alumni, on the Institution and curriculum in every academic session.
- Monitoring the faculty competency and strength by collecting and analyzing self-appraisal report
- Organizing seminars, workshops, invited talks on quality in Higher Education
- Documentation of the various programmes and activities leading to quality improvement
- Promotion and internalization of good practices.
- Preparation and Submission of Annual Quality Assurance Report to NAAC.
- Maintenance of Self-Appraisal Report of Faculty Members.
- Development of quality culture in the institution

2.3.3 How learning is made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

Teachers make the learning process student centric by promoting different learning techniques;

- The students are taught with a combination of conventional class room lecture using black board, chart/model and multimedia devices using LCD projector and demonstration in the laboratory.
- Interactions with teachers and among the peers are encouraged in the class.
- Students are encouraged for readings by using library resources, reference books, teaching aid such as internet, delivering lectures on a particular topic, taking part in group discussion, giving seminar lectures, doing home
assignments, attending problem solving sessions, taking part in field trips, doing lab experiments, and doing field projects where necessary

- Remedial classes are held, for those students who lag behind in order to enable them to attain their full academic potential.
- Wi-Fi facility, available to faculty and students in the College campus, is an initiative that facilitates independent learning among students.
- To develop the habit of independent learning sometimes students are given a topic and they are divided into groups to prepare the same. In this way they develop skills regarding collaborative learning.

2.3.4 **How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?**

- College takes the following steps to nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators:
  
  - By organizing quiz, debating, cultural activities, sports and literary competitions.
  
  - By promoting departmental student projects, seminars.
  
  - By arranging educational and Field Tours to governmental and non-governmental organisations, visits to reputed institutions of learning.
  
  - Encouraging reading habits.
  
  - Encouraging students to carry out different projects of social and environmental impact
  
  - By publishing the college magazine ‘Pradeep’.
2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? e.g.: Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

- The college makes use of INFLIBNET Nlist e-journals with facilities to access over two thousand e-journals and e-books.
- The college has computer laboratories to cater to the needs of the students.
- The College has Wi-fi internet connection under NME-ICT project.
- Adequate number of Laptop, projectors (OHP & LCD) for the use of the teachers and the students are readily available. With these facilities, several faculty members have been able to enhance their teaching methods by incorporation of the following: PowerPoint presentations, demonstrations, use of models, group presentations.
- Students can access the internet in the library and in the departments, computer labs which can be used under the guidance of respective teachers.
- With the introduction of such technologies and facilities, it has been observed that there is a marked improvement in the communication skills, confidence and overall personality of the students. This materially increases their job prospects.

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?

The College encourages faculty members to attend workshops and seminars, and to present papers at conferences outside the College/University. Similar seminars and conferences are held regularly at the departmental level with good participation from students as well.

- The College also supports orientation and refresher courses for faculty members.
The departments organize visits to research institutes and Universities and field trips. Extension lectures are conducted for students to enrich their knowledge. Students also engage themselves in writing reports of field study and projects in last semester as requirement of course work.

- Workshops are organized for students and faculties inviting experts from other institutions as resource persons to enrich the knowledge.
- Faculty members also engage themselves in minor and major research projects sponsored by the UGC or other agencies.

2.3.7 Detail (process and the number of students benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advise) provided to students?

Teaching and non-teaching staff of the college impart constant counseling and guidance to the students so that they are able to cope with the real life to a great extent. Due to these institutional as well as individual efforts many students have excelled in various fields.

- Outside the classroom, faculty members are always approachable to the students. Individual teachers also mentor and support their students.
- The Placement Cell is a dedicated forum for academic support and guidance and enables students to take crucial career decisions with confidence.
- The staff advisor of the Equal Opportunity Cell is in constant touch with students, the Principal, the University and other stake holders for addressing their needs and providing all possible facilities for their academic growth. The students are encouraged to remain in contact of their seniors who are placed in industries and organizations.

The results are quite encouraging each year 5 or more students are qualified for UGC-CSIR NET examination.
2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

The college authority has always been encouraging the teaching faculty to adopt innovative practices. The following innovative methods have been adopted by the teachers during the last four years:

- E-Resources and PowerPoint presentations are used by both teachers and students.
- Teachers supplement blackboard teaching with more interactive methods within the classrooms such as group discussions, group projects and student presentations.
- Field based project in all subjects
- To give a clear conception about the subject matter, teachers very often take theory classes in laboratory to demonstrate the apparatus or simple experiment.
- Departmental seminars are arranged in all departments.

2.3.9 How are library resources used to augment the teaching-learning process?

The institution has a well-equipped and fully computerized college library having more than 9,000 text books, journals, reference books, periodicals and newspapers which are connected with internet facility and INFLIBNET. The library remains open from 9.30 AM to 5 PM on every working day with a break of 30 minutes for attendants without hampering library service. Library resources are used to augment the teaching learning process in the following ways:

- Teachers and the students make effective use of a well-equipped, air-conditioned library laid out on two floors, with the stack hall and reading room on the ground floor and the reserved section on the first floor.
• The library houses 1, 16,968 books, and subscribes to 18 newspapers and 50 journals and magazines. About 1400 books are added to the collection each year.
• Students can access a further 9000 e-books and 2000 journals through NLIST.
• Rare or costly books are made available to students through the library's reserved section.
• The Library Purchase Committee, in consultation with the Teachers In-charge takes great care to acquire/purchase books that are helpful not only for the course work but also for deep thoughts beyond the curriculum.
• Book Bank facility is available.
• Departments also maintain small but useful departmental libraries to address the specific needs of their students.
• The library remains open on all working days from 9:30 am to 5:00 pm with a break of 30 minutes for attendants. During the examinations it remains open on all days.
• Reading Room: There is two energy efficient spacious reading room.
• Reference room: No separate room is there for reference section.
• Browsing facility: Provision for Browsing e-library through internet.
• New books and Journals are displayed in the Display Board
• Reprography facility: Yes
• Internet surfing and printing facility: Yes.

2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If ‘yes’, elaborate on the challenges encountered and the institutional approaches to overcome these.

Yes, though college has a well sketched out plan for completing the curriculum within the time frame and calendar sometimes college faces challenges in completing the curriculum within the planned time frame due to late declaration of the results by the affiliating university. To cope up this:
• The Timetable Committee provides the parameters within which the Teachers In-charge of various departments prepares the teaching and laboratory schedule thereby ensuring that syllabi are completed on time.

• Compensatory lectures and practical classes are held to compensate any teaching losses due to unforeseen circumstances.

• Extra-curricular activities are usually held during late afternoons so that they do not interfere with the teaching schedule.

• Departments are encouraged to conduct their field trips and festivals during the holidays to avoid any disruption in the regular teaching schedule.

• As with any institution of this size, it is not always possible to control all exigencies. However pre-emptive action combined with compensatory teaching ensures that curricular goals are met in a time bound fashion.

• When any teacher goes on leave, adhoc appointments are made promptly without any delay so that teaching may continue uninterrupted. Under short term contingency scenarios, guest lecturers are also appointed. The College administration ensures that the classes are held on time and syllabi are completed.

2.3.11 How does the institute monitor and evaluate the quality of teaching learning?

Regular and smooth implementation of Class Routine and Academic Calendar is monitored by the IQAC by collecting Departmental Routines and suggesting the Principal for any change if required.

• Principal & HODs ensure timely arrival and departure of the teachers; and class accounts are kept in the department for reviewing progress of the syllabus.

• IQAC collects feedback from the students on courses and teachers and after analysing makes it available for the teachers so that they can upgrade themselves in the future.

• Academic Committee examines the results and analyse it for discussion in the academic bodies.
- Library facilities are also examined annually.
- Faculty members are advised for attending Faculty Development Programmes.
- IQAC suggests the authority through Principal for appointment of part time/contractual teacher so that departments can function smoothly.
- Analysing the University results.
- Collecting information on student’s progression to higher studies and employment

2.4 Teacher Quality

2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum

The regular faculty is employed by Uttar Pradesh Higher Education Service commission. College strictly follows norms of the UGC, the State Government and the University norms regarding selection procedure of faculty and other staff. Contractual appointment of teachers is made by management following the norms. Adhoc appointments are made or guest faculty is called for as the need is perceived. The faculty are encouraged to pursue research and participate in upgradation Programmes like orientation and refresher courses. The College management approves study leave for pursuit of Ph.D. Faculty is encouraged to participate in conferences and seminars in India and abroad. Many of the teachers have contributed to academic journals, written books, organized conferences and workshops and participated in them, as a result of the encouraging approach of the College. The Principal interacts with teachers and among the colleagues there is bonhomie which pervades through intellectual and personal spaces. Following Table shows the qualifications of the teachers:
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2.4.2 How does the institution cope with the growing demand/scarcity of qualified senior faculty to teach new programmes/modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

- The College faculty constantly update themselves by participating in refresher courses to explore new disciplinary dimensions.
- The College authorities encourage senior faculty to participate in workshops to get hands-on training in the new fields. Since Bioinformatics and Biotechnology constitute a major part of the curriculum, particularly of students pursuing higher studies in Botany and Zoology, and therefore a number of workshops have been organized in these areas.
- The College has a state of the art ICT facility for both students and teachers. For those not initiated into the use of computers, the College organizes computer literacy workshops on a regular basis. Further, laptops are provided to students and teachers and along with the across campus Wi-Fi this creates a very useful platform for acquisition and dissemination of new knowledge.
- There is a high degree of interdisciplinary collaboration in research owing to the innovation research projects scheme through which teachers have considerably broadened their disciplinary horizons.
- Teachers have actively participated in syllabi formulation and revision at university level, an exercise which updates their own knowledge base as well.
- At the individual level the faculty members keep themselves abreast with the latest in their fields in order to communicate the same to the students.
- Guest faculties are invited to take special classes for the newly introduced topics. Increasing demand for enrolment has been evidenced because of the encouraging environment created and fulfillment of demand by taking the measures mentioned above.
2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.

a) Nomination to staff development programmes

- Study leave is readily granted to teachers and many have availed of themselves the same for Doctoral Research.
- Faculty members are given academic leave for attending conferences/workshops/seminars in various institutes.
- The College regularly sends faculty to attend refresher courses and orientations courses of different professional development institutes across the country.

b) Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning

- Teaching learning methods/approaches
- Handling new curriculum
- Content/knowledge management

Selection, development and use of enrichment materials

- Assessment
- Cross cutting issues
- Audio Visual Aids/multimedia
- OERs (Open Education Resource):
- Teaching learning material development, selection and use

Steps are taken to empower and enable the use of various modern tools and technology. The faculties are trained within and outside the college.

C) Percentage of faculty

- Invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies. > 20%
- Participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies. >42%
• Presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies > 64%

2.4.4 What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)

• The College is governed by the leave rules of the University and the UGC. The College encourages faculty research, and tries to facilitate leaves for research and for other academic/professional purposes.
• The College encourages faculty members to attend refresher courses and courses for the development of professional skills, organized by various universities and academic bodies.
• The institute has conducted a few workshops/seminars during last three years.
• Members are immediately relieved of their duties to enable them to attend orientation, refresher and other upgradation Programmes.
• Number of books and chapters written by faculty members are published by reputed publishers.
• More than 60 research papers of faculty members were published in leading national and international journals during last four years.
• The College allocates funds for registration fees for participation in conferences and staff training Programmes to be equally apportioned among participating teachers.
• The College supports all endeavours of the faculty for their professional and academic growth by way of adjustment of work schedules.
• Reflecting sensitivity to women colleagues, the College extends full support by sanctioning childcare leave in accordance with the University norms.
2.4.5 Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

During the last four years, no faculty received awards/recognition at the state, national and international level for excellence in teaching/research.

2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

Yes, the college introduced evaluation of teachers for improving the teaching-learning process by students. Students’ feedback committee takes feedback from the students on teacher’s performance. At the end of every academic year students furnish feedback on individual faculty members on a prescribed format. The Feedback Form mainly focuses on the various teaching skills of the faculty members like presentation, communication, knowledge, content covered, innovative practices and laboratory work and also on curriculum. Feedbacks are analysed and conveyed to the teachers for improving teaching learning process. College also follows the annual self-appraisal method to evaluate the performance of the faculty. All teachers eligible for promotion to the next grade are required to fill in a self-assessment form. In the current promotion scheme this is factored in to calculate the academic performance. The final evaluation is done by a committee which includes external experts. The process of promotion itself necessitates that the faculty is pedagogically abreast of the academic content and method, since the requirements for promotion are both refresher courses in the discipline as well as external peer evaluation.
2.5 Evaluation Process and Reforms

2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

Annual examination evaluation process is decided by the affiliating university. Central evaluation is conducted by the University at Agra. All relevant information and updates received from the University are communicated by the Principal to the concerned teaching as well as non-teaching staff, and a copy is put up on the notice board and the College website, if necessary.

2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

The college is not directly involved in making major evaluation reforms. Senior faculty members of the college are members of the Examination Committee and Academic committee of the affiliating university and they share their views with university for reforms in the examination system. Coding system has been implemented by the University for Evaluation of the answer books for last two sessions and its results are remarkable.

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

To ensure effective implementation of the evaluation reforms, the institution takes the following steps-

- College ensures strict invigilation during examination by the room invigilators and internal and external flying squad.

2.5.4 Provide details on the formative and summative assessment approaches adapted to measure student achievement. Cite a few examples which have positively impacted the system.
Students’ achievement is measured mainly through:

- Internal seminars
- Different assignments,
- Learner centric activities and
- The annual examination conducted by the university.

The internal assessment process has positive impact. It helps them acquire certain skills. For example, paper presentation in departmental seminars, vocational skill development, field work, project work under the guidance of the concerned teachers help them to enhance their knowledge and skill.

2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioural aspects, independent learning, communication skills etc.

Being an affiliated college, the university determines these aspects. The Internal evaluation helps in understanding the level of the students/orientation. Practical examination marks are awarded on the basis of practical examination, regularity in class and laboratory, different assignments, social behaviour and involvement in the corporate life.

2.5.6 What is the graduate attributes specified by the college/ affiliating university? How does the college ensure the attainment of these by the students?

The college has specified its graduate attributes clearly in its mission, vision and objectives. These are to-

- Obtain scientific temper and modern skills.
- Obtain recognized quality education in the specified discipline.
- Have appreciable social impact.

The College aspires that these specified attributes are transformed to them as and when they become graduate. The faculty members of the college work rigorously throughout the academic year to enable the students to achieve the goal by different academic as
well as co-curricular activities. The faculty sensitizes students towards inclusive social concerns, human rights, gender and environmental issues to make them sensitive, sensible, useful and conscious global citizen.

2.5.7 What are the mechanisms for Redressal of grievances with reference to evaluation both at the college and University level?

The college has a strong mechanism to redress grievance related to examination and evaluation. All the grievances related to University examinations are collected through helpdesk and processed by the Principal’s office and necessary steps are taken to communicate the same to the University authorities. In addition the college follows an open door policy where students are encourage to approach the class teachers, HOD and to Principal to resolve minor issues.

2.6. Student performance and Learning Outcomes

2.6.1 Does the college have clearly stated learning outcomes? If ‘yes’ give details on how the students and staff are made aware of these?

As an affiliated institution of the University, the College strictly follows its prescribed curriculum. The learning outcomes of each course are built into the curriculum of each discipline. These are clearly stated to the student through the syllabus which is available on the University website. The College website also displays critical information such as the academic calendar, the timetable for all the courses offered by the College and attendance records of students.

• The College was founded in 1947 with the vision of providing quality education to students of diverse backgrounds without discrimination of any kind.

• Involvement in social development activities with scientific temper

• The placement and internship cells of the College facilitate the entry of students into industry. The College makes efforts to ensure that esoteric
learning that students receive also grants them employability and makes them informed citizens of this rapidly globalizing world.

- The faculty members also offer regular formal and informal guidance to students about the courses.
- The placement cell, hosts outreach Programmes of institutions of higher learning, in which experts provide information to the students on various disciplinary avenues available to them.

2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the students’ results/achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.

- Students’ progress is monitored through continuous evaluation. Exam results are also analyzed by all departments. Performance of students is reviewed and corrective measures are taken by departments. Corrective measures include adoption of new pedagogical methods and greater attention to weak students.
- If a student shows unsatisfactory performance, remedial classes are held and simplified study material is provided by the teachers.
- The College has a rigorous system of tutorials and student presentations in place whereby teachers constantly interact with and monitor the progress of individual student.
- A scrutiny of the performance of students in examinations has shown a steady progress across all the departments. This is evident in the increased pass percentage and also the increase in the number of students scoring 1st division in each course.
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2.6.3 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

The teaching, learning and assessment strategies are designed not only to reflect the curricular objectives of the University but also to facilitate the intended learning outcomes of the college. The University curriculum for B.Sc. programme also reflects most of the objectives of the college.

- College offers job-oriented courses such as Commerce, BCA, BBA.
- The college, on its part, is holding classes, lectures, seminars, workshops, group discussions etc. to orient the students to the institutional goals. Self-reliance, competence and a sense of equality are inculcated among the students through different extra-curricular activities like sports, cultural programmes, plantation, cleanliness drive, literary programme etc.
- Environmental Studies and Information Technology are included in its curriculum by the university as compulsory and vocational subject respectively in its curriculum. These help in creating environment awareness and modern skill in information Technology.
- The students of the college have been recognized in the society as disciplined, well cultured and self-reliant.
- The introduction of the college uniform also makes students feeling integral part of the college.

2.6.4 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (student placements, entrepreneurship, innovation and research aptitude developed among students etc.) of the courses offered?
The college takes up the following measures and initiatives to enhance the social and economic relevance of the courses.

- To facilitate employment to the students, the Career Guidance and Counseling Cell makes information about various job sectors available to the students. Additionally, talks by resource persons, lending of preparation material and personal counseling to prepare them to face interviews and handy tips to face group discussions are the services extended by the cell.
- The college laboratories and the library help the students inculcate innovations by allowing them to explore and experiment innovatively.
- NCC/NSS and Rovers/ Rangers programme are run to enhance the social relevance of the courses.
- The faculties of the PG department guide and supervise research scholars leading to Ph.D. degree.
- The college magazines provide them platform to give expression to their innovative and creative talent.

2.6.5 How does the institution collect and analyse data on student performance and learning outcomes and use it for planning and overcoming barriers of learning?

- While teaching in the class, teachers employ informal means to gauge the performance of the students and help them in overcoming their shortcomings.
- College level analysis of results is also undertaken in terms of pass percentage, number of first, second and third divisions, number of the University positions secured.
- Various types of financial assistance in tuition fee are provided to disadvantaged, needy and meritorious students.
- Remedial classes are conducted for students who are behind in the curriculum.
- The IQAC has suggested initiating an Academic Auditing Committee to monitor the achievements/ failures of the students.

2.6.6 How does the institution monitor and ensure the achievement of learning outcomes?
The college monitors the achievement of learning outcomes through IQAC, Academic Council and different committees which ensure the achievement of learning outcomes.

- To ensure that students achieve their co-curricular and extra-curricular goal and that their performance does not dip in these academic pursuits, the College strictly adheres to the university academic schedule and the College calendar.
- The institution ensures that all important facets that facilitate the teaching-learning process function smoothly and effortlessly. It ensures the timely implementation of the timetable, the distribution of the workload and appropriate infrastructural requirements to make sure that the learning process is unimpeded.
- Holding class room test, organizing seminar, written assignment
- Inviting guest lectures.

2.6.7 Does the institution and individual teachers use assessment/evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If ‘yes’ provide details on the process and cite a few examples.

Yes, the institution and teachers use assessment and evaluation outcome as an indicator for evaluating student performance, achievement of learning objectives and planning.

**Evaluation of students’ performance:** The individual teacher awards internal assessment marks to the students based on evaluation of class tests, seminars, attendance and co-curricular activities of the students. Planning is done at the departmental level to overcome the shortcomings of students on particular topics. Additional assignments, extra classes and personal counseling are provided.
CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

3.1.1 Does the institution have recognized research center/s of the affiliating University or any other agency/organization?  Yes

- The College is a recognized research centre of affiliating university Dr. B.R.Ambedkar University, Agra.
- All the Science departments of the college have well equipped laboratories, with computers and internet facility. A significant research activity is taking place in these labs.
- Beside the departmental Labs the college has a DST-FIST sponsored central lab with15 computers, printers and wi-fi facility.
- The college Faculty members are supervising Ph.D. students in various subjects of, Sciences, Social Sciences and Humanities.

3.1.2 Does the Institution have a Research Committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the Committee for implementation and their impact. Yes,

The college has own Research Committee consisting of Principal as a chairperson, coordinator, senior faculty members and Principal Investigators/Supervisors.

The committee performs following activities:

- Motivates faculty to take up research projects.
- Provides information regarding funding for conducting research work and for conducting/attending workshops/seminars.
- Motivate faculty and students for research publication
- Organizes seminar, conference, symposium etc. to encourage research work

3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?
Autonomy to the Principal Investigator: Principal Investigator has freedom to do research on his optimum level. The institution provides full autonomy to carry out quality research.

Infrastructure and Human Resource: There are well equipped laboratories enriched with necessary work-force in different departments. Beside the departmental labs, DST-FIST sponsored central research lab with internet and wi-fi systems is also available for science faculty researchers. College provides adequate infrastructure with state-of-art technology for smooth functioning.

Timely availability of fund, audit and submission of utilization certificate: The college administrative staffs ensure timely release of fund and resources for research work. Finance division assists in auditing and utilization certificate in time.

What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?
Curricular, co-curricular and extra-curricular activities are planned in such a way which can cultivate scientific temper, research culture and aptitude among the students.
In support to the curricular activities, the institution organizes lectures by experts from nearby universities for final year UG and PG students to create awareness about research work.
The college also organizes workshops, seminars, symposia to develop scientific temper and aptitude among final year students.

Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.
Involvement of the faculty in the research activity is the need of the academic growth of the faculty and Institution. The institution takes every possible step to involve the faculty in active research. The following faculty members are actively involved in guiding/supervising research scholars
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<td>Dr. Vinay Kr. Singh</td>
<td>Physics</td>
</tr>
<tr>
<td>24.</td>
<td>Dr. Y.P.Singh</td>
<td>Geology</td>
</tr>
<tr>
<td>25.</td>
<td>Dr. Indu Varshney</td>
<td>Economics</td>
</tr>
<tr>
<td>27.</td>
<td>Dr. D.N. Tripathi</td>
<td>Sanskrit</td>
</tr>
<tr>
<td>28.</td>
<td>Dr. Ved wati Rathi</td>
<td>Hindi</td>
</tr>
<tr>
<td>No.</td>
<td>Name</td>
<td>Subject</td>
</tr>
<tr>
<td>-----</td>
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<td>--------------------------------</td>
</tr>
<tr>
<td>29</td>
<td>Dr. Poonam Kumari</td>
<td>Hindi</td>
</tr>
<tr>
<td>30</td>
<td>Dr. Sunita Gupta</td>
<td>Drawing &amp; Painting</td>
</tr>
<tr>
<td>31</td>
<td>Dr. Shahid Imam</td>
<td>Geography</td>
</tr>
<tr>
<td>32</td>
<td>Dr. J.P. Singh</td>
<td>Teacher’s Training</td>
</tr>
<tr>
<td>33</td>
<td>Dr. Beena Sharma</td>
<td>Teacher’s Training</td>
</tr>
<tr>
<td>34</td>
<td>Dr. Saroj Bala</td>
<td>Teacher’s Training</td>
</tr>
<tr>
<td>35</td>
<td>Dr. Anjana</td>
<td>Teacher’s Training</td>
</tr>
</tbody>
</table>

3.1.6 Give details of workshops/ training Programs/ sensitization Programs conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students

- The College organised a National Seminar on Global Warming on Feb 28, March 1, 2008.
- *Five days’ Workshop* (21-25 February, 2012) was jointly organized by Department of Zoology and Botany for the PG students on “Modern Era of Biological Sciences”.
- Department of Economics organised an International Seminar on “Crisis in Indian Agriculture” on Aug. 2012
- A regional workshop was organised by the college in Oct. 2012 on Challenges before the Indian Economy in Collaboration with BASS and SABASS.
- A National Seminar on “Financial Inclusion and Poverty Alleviation in India” was organised by the college in March, 2014.
- A Seminar was organized by Geology Department in 2009

3.1.7 Provide details of prioritized research areas and the expertise available with the institution.
<table>
<thead>
<tr>
<th>SN</th>
<th>Research Areas</th>
<th>Expertise available</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Synthesis of pesticides</td>
<td>Dr. O.P.Bansal</td>
</tr>
<tr>
<td>2</td>
<td>Antibiotics in soil and water</td>
<td>Dr. O.P.Bansal, Dr. Anjul Singh</td>
</tr>
<tr>
<td>3</td>
<td>Microbial degradation of pesticides and Antibiotics in soil</td>
<td>Dr. O.P.Bansal</td>
</tr>
<tr>
<td>4</td>
<td>Soil-water, Environmental pollution,</td>
<td>Dr. O.P.Bansal, Dr. Renu Singhal, Dr. Shamim Ahmad</td>
</tr>
<tr>
<td>5</td>
<td>Chemical studies of pesticides on soil</td>
<td>Dr. O.P.Bansal</td>
</tr>
<tr>
<td>6</td>
<td>Effect of pesticides and heavy metals on soil pollution and crop growth</td>
<td>Dr. O.P.Bansal</td>
</tr>
<tr>
<td>7</td>
<td>Chemical studies of pesticides on soil</td>
<td>Dr. O.P.Bansal</td>
</tr>
<tr>
<td>8</td>
<td>Ultrasonic studies</td>
<td>Dr. Subhash, Dr. Rajesh Agarwal</td>
</tr>
<tr>
<td>9</td>
<td>Synthesis of organic compounds, complex compounds and their applications</td>
<td>Dr. Maya Verma</td>
</tr>
<tr>
<td>10</td>
<td>Solid State</td>
<td>Dr. K.K.Srivastava</td>
</tr>
<tr>
<td>11</td>
<td>Fisheries</td>
<td>Dr. Anjana Bansal</td>
</tr>
<tr>
<td>12</td>
<td>Vermitechnology</td>
<td>Dr. Anjana Bansal, Dr. Sheeba</td>
</tr>
<tr>
<td>13</td>
<td>DNA extraction.</td>
<td>Dr. Anjana Bansal, Dr. Sheeba</td>
</tr>
<tr>
<td>14</td>
<td>Cloning of DNA in cell expression vector.</td>
<td>Dr. Anjana Bansal, Dr. Sheeba</td>
</tr>
<tr>
<td>15</td>
<td>Isolation of total RNA</td>
<td>Dr. Anjana Bansal, Dr. Sheeba</td>
</tr>
<tr>
<td>16</td>
<td>Analysis of protein</td>
<td>Dr. Parul Yadav</td>
</tr>
<tr>
<td>17</td>
<td>Plant Pathology, Microbiology</td>
<td>Dr. Umesh Chandra, Dr. Aniruddha Kumar Singh</td>
</tr>
<tr>
<td>18</td>
<td>Taxonomy</td>
<td>Dr. Aniruddha Kumar Singh</td>
</tr>
<tr>
<td>19</td>
<td>Environmental Science</td>
<td>Dr. O.P.Bansal, Dr. Anjana Bansal, Dr. Mukesh Kumar Bhardwaj, Dr. Prabodh Srivastava, Dr. Kamal Singh, Dr. A.K.Buts</td>
</tr>
<tr>
<td>20</td>
<td>Nematology</td>
<td>Dr. Kamal Singh</td>
</tr>
<tr>
<td>21</td>
<td>Micropaleontology</td>
<td>Dr. Y.P.Singh</td>
</tr>
<tr>
<td>22</td>
<td>Heavy-ion interactions</td>
<td>Dr. R.N.Chakarvorty, Dr. J.P.Gupta</td>
</tr>
<tr>
<td></td>
<td>a) Absorption Cross-section of proton Nucleus interactions</td>
<td></td>
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<td></td>
<td>b) Charge mobility in Hadron-Nucleus interaction</td>
<td></td>
</tr>
<tr>
<td></td>
<td>c) Transmission of Hardon through Nuclei</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Electronic, optical and structural properties.</td>
<td>Dr. Manju Giri, Dr. J.K.Singh</td>
</tr>
<tr>
<td>24</td>
<td>Solid State Nuclear Track Detectors (SSNTD) and their applications, ion Beam interactions with Polymers, RBS, PIXE, REGA and Vacum.</td>
<td>Dr. R.N.Chakarvorty</td>
</tr>
</tbody>
</table>
3.1.8 **Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?**

Eminent researchers are invited time-to-time to deliver lectures and interaction meets from central/state universities and reputed organizations. A few of them are as following:

- Prof. Nafisur Rahman, Department of Chemistry, A.M.U., Aligarh
- Dr. H.B. Singh, Associate Professor, St. John’s College, Agra
- Dr. (Mrs) Susan Varghese, Associate Professor, St. John’s College, Agra
- Prof. Faiz Mohammad, Department of Applied Chemistry, A.M.U. Aligarh
- Prof. Ali Mohammad, Department of Applied Chemistry, A.M.U. Aligarh
- Prof. N.B. Singh, Research and Technology Development Centre, Sharda University, Greater Noida
- Dr. R.M.S. Sengar, Department of Botany, Agra College, Agra.
- Dr. Amita Sarkar, Agra College, Agra.
- Prof. P.N. Saxena, Department of Zoology, Dr. BRA University, Agra.
- Prof. V.P. Sharma, Dehradun
- Prof. N.P. Singh, Department of Zoology, Rajasthan University, Jaipur
- Prof. Chadana Haldhar, BHU, Varanasi
- Prof. Neelima Gupta, Rohilkhand University, Bareilley
- Prof. Sandeep Singh, Department of Geology, IIT, Roorkee
- Prof. S.A. Ali, Department of Geology, AMU, Aligarh
- Prof. Shadab Kurshidi, Department of Geology, AMU, Aligarh
• Prof. A.H.M. Ahmad, Department of Geology, AMU, Aligarh
• Prof. Abu Talib partment of Geology, AMU, Aligarh
• Prof. Anwar Shahzad, Department of Botany, AMU, Aligarh
• Prof. Mohd. Anis, Department of Botany, AMU, Aligarh
• Prof. Rajiv Nigam NIO, Goa
• Prof. S.N. Bhalla, Delhi
• Prof. P. Dev, Ujjain
• Prof. A.D. Ahuliwalia , Chandigarh
• Prof. P.K. Kaithal, Sagar
• Dr. Vibhuti Rai, Lucknow
• Dr. A.K. Agarwal, Mathra
• Dr. A.K. Singh, Agra
• Prof. Vikal Kumar Singh, BTI Research College, Sagar
• Dr. Swati Tripathi, Birbal Institute of Paleobotany, Lucknow
• Prof. R.K. Ganjoo, Jammu
• Prof. S.R. Jakhar, J.N. University, Jodhpur

3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

5%, three of our faculty members are pursuing their PhD from Dr. B.R. Ambedkar University, Agra.

3.1.10 Provide details of the initiatives taken up by the institution in creating Awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)

• The faculty members not only publish their research work in reputed Journals but also contribute Chapters in the International Books. Besides, they also participate and present their papers in the workshops and seminars organized by different Institutions.
• The faculty organizes group discussions, debates, power point presentation at departmental level to create awareness about research and to transfer their work to the students.

• Students also collect information for research work with the help of Internet facility available in each department.

• The Research findings are submitted in the form of reports to the concerned research organization/scientific community

3.2 Resource Mobilization for Research

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

• The Research grants received from different Organizations are utilized gradually as per expenditure of the research projects.

• The college has its budget provision for participation in seminars, conferences, field studies and educational exhibitions.

• DST-FIST has allotted 49.5 Lakhs for the development of laboratories in the college.

• UGC has sanctioned Rs. 92 Lakh under CPE scheme.

• UGC has sanctioned Rs. 72 Lakh under BSR scheme

3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

Yes,

The college provides special grant for research and development as and when required to different departments. In general basic facilities are provided. The teachers are motivated for research and to generate funds through projects from funding agencies.
3.2.3 What are the financial provisions made available to support student research projects by students?

There is no special provision of financial assistance to the students. However, there are other facilities made available to support student research project/dissertation. Students are encouraged to complete their project/dissertation work from by taking help from industries and research organizations. The basic facilities available are as follows.

- Central Library
- Departmental Library
- Internet Facility
- Stand-alone computers
- Reprographic Facility
- Faculty availability

3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors’ and challenges faced in organizing interdisciplinary research.

The various departments of the college interact with those departments where inter-disciplinary interests match in inter-disciplinary research work. The students and faculty members of different departments interact with one another for interdisciplinary research i.e. students of different subjects have completed interdisciplinary research by support of the college faculty. These activities are supported by organising inter-disciplinary seminars, conferences, workshops and competitive tests. A National Seminar on Global warming held in 2008 was the first approach in this direction wherein four departments of the college viz., Geology, Chemistry, Physics and Geography made sincere efforts for the success of the said seminar.

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

The college ensures optimal use of equipment and research facilities by laboratory practicals as per the curriculum. The use of equipments and research
facilities enable the faculty to prepare research papers. As a result the research papers of faculty members/students are accepted for publication in reputed Journals and their presentation in national/ international conferences is also promoted.

3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If ‘yes’ give details.

The grants from Industry are obtained only for Conferences/ symposia.. The college gets grants only from UGC/ DST/ISSSR/ UPCST.

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organisations. Provide details of on-going and completed projects and grants received during the last four years.

<table>
<thead>
<tr>
<th>Nature of the Project</th>
<th>Duration Year From To</th>
<th>Title of the project</th>
<th>Name of the funding agency</th>
<th>Total grant received</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research Project</td>
<td>2013-2015</td>
<td>Economics of Small Scale Industries in Western Uttar Pradesh- An Empirical Study</td>
<td>ICSSR, New Delhi</td>
<td>Rs. 5,00,000/-</td>
</tr>
<tr>
<td>Research Project</td>
<td>2011-14</td>
<td>Fate of antibiotics in the Environment</td>
<td>UGC,New Delhi</td>
<td>Rs. 7,86,400/-</td>
</tr>
<tr>
<td>Research Project</td>
<td>2012-14</td>
<td>Rural Employment Generation through MNREGA in Aligarh District of Uttar Pradesh</td>
<td>UGC,New Delhi</td>
<td>Rs. 2,08,000/-</td>
</tr>
<tr>
<td>Research Project</td>
<td>2012-14</td>
<td>Communication Technology, Media &amp; Marginalized Community aur Bhakti ka Aadhunik Sandarbh</td>
<td>UGC,New Delhi</td>
<td>Rs. 7,87,000/-</td>
</tr>
</tbody>
</table>
### 3.3 Infrastructure for Research

#### 3.3.1 What are the research facilities available to the students and research scholars within the campus?

The following research facilities are available to the students and research scholars of different departments within the campus:

- Laboratories with equipment, glassware and other infrastructure required
- The College has Central Laboratory which has Atomic Absorption Spectrophotometer, UV-Visible Spectrophotometer, Flame Photometer, GM counter, Microwave bench with Klyston, PCR radiant etc.
- Auditorium and seminar room with LED projector and other Modern facilities for Public lecture, documentaries screening etc.
- A large number of Computers with Internet facility
- Each PG department has computer/ laptop with LCD projectors
- College has registered for N-List Under UGC-INFONET digital Library Consortium
- Facilities for statistical data analysis i.e. computer programme
- Botanical garden with a small Agricultural research farm
- Zoological Museum
- Geological Mueaum- Comprising unique fossil of Fish *Jhingrania roonawati* and many rare Specimen of Rocks, Minerals and Fossils.
- Reprographic Facility
- Central & departmental library

<table>
<thead>
<tr>
<th>Research Project</th>
<th>2011-14</th>
<th>Influence of heavy metal pollution on soil microbial biomass and microbial activities</th>
<th>UPCST, Lucknow</th>
<th>Rs. 7,26,000/-</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research Project</td>
<td>2011-13</td>
<td>Dalits in Uttar Pradesh</td>
<td>UGC, New Delhi</td>
<td>Rs. 3,21,000/-</td>
</tr>
<tr>
<td>Minor Research Project</td>
<td>2011</td>
<td>Fate of Antibiotics in soil</td>
<td>UGC, New Delhi</td>
<td>Rs. 1,25,000/</td>
</tr>
</tbody>
</table>
• The college has set up academic affairs and Research committee to plan institutional strategies for upgrading and creating infrastructural facilities to meet the needs of researchers. The committee not only encourages teachers to carry out research and submission of project proposals but also recommends the college administration for sanctioning the resources. Exposure to new areas of subject is promoted by attending various academic activities and interaction.

• Institution has set up IQAC to strengthen the academic grounding of the Institution.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If ‘yes’, what are the instruments / facilities created during the last four years.

The College has received special grants from Department of Science and Technology (DST), Government of India under FIST scheme. Under the DST scheme the beneficiary departments were- Botany, Chemistry, Geology, Maths, Physics and Zoology. Besides this college also received grant from UGC, New Delhi under CPE. The following equipment were purchased: Atomic Absorption Spectrophotometer, UV-visible spectrophotometer, GM counter, Gradient PCR machine, Flame photometer, Autoclave, Biosafety Cabinet, Incubator, High Temperature Furnace (1100°C and 1400°C), Microwave bench with Klyston.

3.3.4 What are the research facilities made available to the students and research scholars outside the campus/other research laboratories?

• The College provides letters of support for research initiatives and thus most of the academic institutions become accessible to students and research scholars.

• The Aligarh Muslim university’s laboratories and libraries are accessed through the College’s request and they are of immense research benefit.

• Laboratories of the institutions like AIIMS, IIT, IARI, NIO, ONGC, Institute of Petroleum (Dehradun) and NCERT are accessed through supervisors and research scholars outside the College.
3.3.5 Provide details on the library/ information resource center or any other facilities available specifically for the researchers?

In addition to the College central library, there are departmental libraries too. Social Sciences departments like Hindi and Sanskrit have collections of rare books. All the resources are accessible to faculty and students alike. Central library is well equipped with INFLIBNET resource, reprographic facilities, computers and research journals.

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Material Type</th>
<th>Number of Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Total books</td>
<td>1,38058</td>
</tr>
<tr>
<td>2.</td>
<td>Journals &amp; Magazines</td>
<td>70</td>
</tr>
<tr>
<td>3.</td>
<td>Newspapers</td>
<td>18</td>
</tr>
<tr>
<td>4.</td>
<td>e-journals &amp; e-Books</td>
<td>3400</td>
</tr>
</tbody>
</table>

3.3.6 What are the collaborative research facilities developed/created by the research institutes in the College. For example laboratories, library, instruments, computers, new technology etc.

- FIST scheme of Department of Science and Technology has enabled faculty members and students as main collaborators in research. The research equipment and materials acquired have been successfully inducted in central research lab.
- The College wishing to build network with more and more institutions outside the physical proximity of the affiliating university, has fabricated a successful collaboration with The Aligarh Muslim University. This collaboration will help learn new research techniques and new research frontiers and steer towards procuring new equipment.

3.4 Research Publications and Awards

3.4.1 Highlight the major research achievements of the staff and students in terms of Patents obtained and filed (process and product)
The faculty members of the college are involved in various research activities and have published research papers in reputed national and international journals. Students also undertake research work as part of course curriculum.

3.4.2 Does the Institute publish or partner in publication of research journal(s)? If ‘yes’, indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

No College does not publish research journal. The college magazine “Pradeep” published every year has research articles.

3.4.3 Give details of publications by the faculty and students: (2007-2015)

Details of publications by faculty are provided in Table below.

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Dept</th>
<th>No. of papers published in National/ International journal No. of faculty</th>
<th>Book/ Book chapter</th>
<th>Conference Symposium</th>
<th>Orientation/Refresher course</th>
<th>Books/ Articles reviewed</th>
<th>Number of Citations</th>
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<tr>
<td>1</td>
<td>Chemistry</td>
<td>52, 13</td>
<td>5, 1</td>
<td>20</td>
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<td>5</td>
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<td>2</td>
<td>Zoology</td>
<td>30, 7</td>
<td>10</td>
<td>15</td>
<td>6</td>
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<td>3</td>
<td>Botany</td>
<td>16, 7</td>
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<td>4</td>
<td>Physics</td>
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<td>03</td>
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<td>Geology</td>
<td>6, 6</td>
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<tr>
<td>6</td>
<td>Maths</td>
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<td>02</td>
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<td>7</td>
<td>Economics</td>
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<td>02</td>
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<tr>
<td>8</td>
<td>English</td>
<td>11, 0</td>
<td>08</td>
<td>04</td>
<td>02</td>
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<td>9</td>
<td>Geography</td>
<td>05, 0</td>
<td>04</td>
<td>02</td>
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<tr>
<td>10</td>
<td>Pol. Sci.</td>
<td>02, 01</td>
<td></td>
<td>05</td>
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<tr>
<td>11</td>
<td>Drawing &amp;Painting</td>
<td>16, 03</td>
<td>03</td>
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<td>12</td>
<td>Sanskrit</td>
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<td>02</td>
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<td>Hindi</td>
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<td>02</td>
<td>01</td>
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<td>Sociology</td>
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<td>01</td>
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</tr>
</tbody>
</table>


62. Vikas Yadav and Parul Yadav, Random disposal of biomedical waste by households: Condition and attitude towards safe disposal; GyanVigyan; Vol. 1, No. 2, pp. 6-10, Nov. 2014, ISSN: 2349-2732.


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144. **Dr. Indu Varshney**, Urban Microfinance in the Context of Urban Poverty” UPUEA Economic Vol.8, October 2012 ISSN-0975- 2382 2012


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173. **Dr. Madhu Kumari** Participated and presented papers, “Global Governance Emerging Possibilities and Diverse Challenges to India”, at FLSCO-ISA International Conference, July 23-26, 2014, Buneos Aires, Argentina, South America.

174. Abstract of paper of **Dr. Madhu Kumari**, “Towards an Equitable Society and Educational Disparities with special reference to India”, was accepted for
presentation by Athens Institute for Education and Research for 17th Annual International Conference on Education and Research, 18-21 May 2015, Greece.

175. Abstract of Paper of Dr. Madhu Kumari has accepted and invited as a participant for the International Studies Association (ISA) Asia-Pacific Region Conference, The Pacific Century? The Asia-Pacific in the Era of Global Transformation. This conference will be held at the City University of Hong Kong from June 25-27, 2016.

176. Abstracts of two paper of Dr. Madhu Kumari on the Topic “BRICS” Where Do We Stand”, and “Conflicts to Co-operations: India-China Relations”, has been accepted to present at the World Congress at Istanbul, Turkey, July 23-28, 2016.


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192. **I.C. Gupta**, 2014 कलात्मक—कलाशिकृतिविशेषांक : अंक—39 समाप्तीकी बूजेशकलियार— पृष्ठों—64–69 – “उच्चशिक्षामंडलीय योगदान” प्रकाशन—सचिवालय लघुसिकृतकलाअकादमी, उत्तराखण्ड


195. **I.C. Gupta**, 2015 शाश्वत—कलासंस्कृति शोध पत्रिकावर्ष– 2, अंक– 1 जनवरीसेमार्च 2015 ISSN: 2348-1951 Publisher Luminious Book Varanasi, समाप्ती की बूजेशकलियार– पृष्ठों—17–21


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एस.एन. 2249–1988 |
3.4.4 Provide details (if any) of

- Research awards received by the faculty
- Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally
- Incentives given to faculty for receiving international recognitions for research contributions.

None

3.5 Consultancy

3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

At our College, grooming of students occurs through the following ways:

- The Placement Cell, has been inviting several reputed companies and industries to share an interactive platform with the students year to year
- Interaction with these companies includes organizing seminars, skill enhancement workshops, talks and industry/company visits to improve the job readiness of students.
- The alumni of the College work as a network and support initiatives of institute industry interface.
- Visits to industry as part of course work are also undertaken.

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

- The College welcomes any Consultancy engagement and permission is granted to faculties in such a way that the teachings are not hampered and financial accountability is transparent.
• Faculty members are involved in supervising 15 Ph.D. research students.

• The profiles of the faculty members with their areas of expertise are prominently displayed on the website and thus the College supports and stands by the veracity of the candidature of the individual faculty member.

• Faculty members visit a host of other institutions and the College not only permits but also helps in other ways for doing so.

• Faculty members are part of various editorial boards.

3.5.3 **How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?**

• Several faculty members are engaged in sharing their expertise in their respective fields by guiding postgraduate students in Innovation Projects and Ph.D. research

• The College provides regular administrative, laboratory, financial and logistical support to faculty members for their initiatives.

• Faculty members are also working on their individual research projects funded by other agencies.

• Contributions by faculty through, chapters in books, books, articles etc. are very prevalent.

• Our faculty members are on advisory boards/councils for expert guidance and support.

• The IQAC aims to further these contributions of the faculty in a more organized manner.

3.5.4 **List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years**

• Teachers of the College are primarily engaged in teaching and research. Their consultation focus has been broadly within the academic ambit.

• The College has been actively engaged in extending assistance for community building beyond the four walls of the institution. The faculty
members are associated with areas of social empowerment by way of providing technical inputs, consultancies, talks, lectures, participation in various Programmes organized.

- Faculty members have been sharing their intellectual, technical expertise both formally and informally with industry and other stakeholders.
- Numbers of faculty members are spearheads in charting new curricula for undergraduate and post graduate students.
- As such, however, the College works in line with the University policies in this regard but no revenue generation is allowed.

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

Consultancy is without any charge.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1 How does the institution promote institution-neighbourhood community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

The College is committed to the institution’s presence in the immediate neighbourhood and the larger realm of social concerns. This is ensured by integrating community exposure into the routine practices of teaching and pedagogy

- National Service Scheme (NSS): NSS has contributed immensely through volunteering in community education Programmes, creating awareness drives, teaching underprivileged children through one to one kind of mentorship. The NSS unit of the College works on Education, Health, Environment, Disaster Management, Personality Development
- National Cadet Corps (NCC) of the College works with the aims to develop character, discipline, and the ideals of selfless service amongst the youth of country, to contribute to creation of organized, trained and motivated youth,
to provide leadership in all walks of life and be always available for the service of the nation.

- It attempts to sensitize the student and teaching community on issues relating to gender discrimination, women’s rights and empowerment. In the past, it has successfully organized Programmes on female foeticide, sexual harassment, blood donation and tree plantation.
- The college authorities brings awareness among students as well as the College staff about the environment and its protection, tree plantation drives in and outside the campus, and anti-smoking campaign.
- The cleanliness drive launched by the central government has also been enthusiastically supported through participation of students and faculty members by keeping the campus and its environs clean through regular drives.

3.6.2 What is the Institutional mechanism to track students’ involvement in various social movements / activities which promote citizenship roles?

- Departmental committees in the College are convened by faculty members. This ensures an interactive environment for both students and the faculty members to think democratically towards presentation and participation in any Programme that is eventually conducted.
- The finances of the societies are run through the College’s office to ensure transparency.
- The College also publishes its magazine annually where students and faculty members contribute and the editorial board has a healthy mix of both students’ representatives and that of faculty members.
- The College also organizes many functions every year including three National Festivals: 26th Jan., 15th Aug. and 2nd Oct. wherein the participation of Students, Teaching and Non-Teaching Staff is Compulsory. These promote a sense of responsible Citizenship among the students.
3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

- Regular meetings are held with parents, alumni and other educationists to improve the quality of the education.
- The faculty members seek and integrate opinions of students in their teaching plan as a routine feature of imparting training in mutually helpful way.
- There is also a provision for the institution to learn about students’ opinions and grievances through feedback forms.
- The administration including Principal’s Office has an open-door policy of regarding any feedback, grievance or suggestion.

3.6.4 How does the institution plan and organize its extension and outreach Programmes? Providing the budgetary details for last four years, list the major extension and outreach Programmes and their impact on the overall development of students.

The College plans with regard to various extension activities in the commencement of the session and subsequently these are carried out by the college during the session. The College organizes training programmes, survey programmes for the identification of the social problems of the area. The extension works performed by the NSS are camps, tree plantation, regular visits and swachchata abhiyan.

The budgetary details of last four years for the conduct of extension and outreach programmes:

<table>
<thead>
<tr>
<th>Year</th>
<th>NSS</th>
<th>NCC</th>
<th>Rovers Rangers</th>
<th>Games</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012-2013</td>
<td>Appr. Rs. 1,50,000/ Paid by Battalion</td>
<td></td>
<td>Rs. 11,88,642/</td>
<td></td>
</tr>
<tr>
<td>2013-2014</td>
<td>Appr. Rs. 1,50,000/ Paid by Battalion</td>
<td></td>
<td>Rs. 11,74,523/</td>
<td></td>
</tr>
<tr>
<td>Year</td>
<td>Appr. Rs. 1,50,000/ Paid by Battalion</td>
<td>Rs. 622/</td>
<td>Rs. 34,56,241/</td>
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<td></td>
</tr>
<tr>
<td>2014-2015</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2015-2016</td>
<td>Rs. 2398/</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3.6.5 **How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other national/ international agencies?**

- The participation is ensured through regular channels of enrolment, registration and observance of guidelines of units like NSS and NCC.
- The NSS and the NCC balance creatively the requirements of both affiliating institution and that of students who work as participants.
- It is through this sustained effort that the NSS, with respective Teachers in charge and generations of students, has built a network of trusted contribution with communities in the surroundings of the College.

3.6.6 **Give details on social surveys, research or extension work (if any) undertaken by the College to ensure social justice and empower students from under-privileged and vulnerable sections of society?**

- The state government provisions are followed and awareness drives are taken up from time to time, for example, with respect to anti-ragging, and sexual harassment.
- The College creates a common data pool of applicants who seek fee concession and through administrative review grants are provided every year. There are a number of scholarships, Students Aid Fund (SAF), fee concessions and further consideration of fee waiving on case by case basis.
• The College has a provision of remedial classes for SC and ST students with special requirements and for learners.

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students’ academic learning experience and specify the values and skills inculcated

Extension and outreach programmes are organized and students are involved in various social extension activities, awareness programmes and camps against social evils on environmental issues.

3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?

• NSS has been instrumental in creating networks with underprivileged communities in and around the campus.

3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities

• The College has pledged support to humanitarian organizations (Rotary and Lions) and under that pledge supports blood donation camps and similar other initiatives on a regular basis
• The NSS unit of our College provided free treatment and free medicines to poor slum dwellers.
• The College collected essential amenities for J&K flood victims, Leh victims, and Assam refugees.
3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years

None

3.7 Collaboration

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives – collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

- The faculty members of Science departments’ viz., Chemistry, botany, zoology, Physics, Geology are associated with research laboratories of Aligarh Muslim University, Aligarh, BHU, BARC Sagar, and Ahmedabad University. The College arranges field trips and Industrial visit for preparation of research based research projects.
- Our College has received special grants from various agencies, Department of Science and Technology (DST), Government of India, to equip the science departments with latest machines, chemicals, computer peripherals and laboratory equipment, to upgrade the research facilities
- The students and the faculty are actively pursuing their research initiatives via the various Innovation projects, granted by UGC and other agencies.
- Some faculty members have also been granted the permission to have independent set up in terms of research laboratories and research fellows.

3.7.2 Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/ industries/Corporate
(Corporate entities) etc. and how they have contributed to the development of the institution.

The college is always ready to collaborate with various bodies for the benefit of the Institution, students, faculty, local community and stakeholders.

3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories / library/ new technology /placement services etc.

- Students and faculty through interaction with the industry are made aware of the latest in the various fields.
- As a result of industry-institution interaction, several placements and internships have been done over the past years.
- The Industry is helping in a significant way in the infrastructure expansion project of the College.
- The alumni have periodically donated to college, objects like air conditioners, water coolers, computers, books, etc.

3.7.4 Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the College during the last four years

The College regularly invites persons of eminence to share their ideas with students.

1. Dr. Laxman Prasad Vigyan Ratan
2. Pro. Ali Mohammad Prof. Emirtus
3. Sri Umesh Goyal Industrialst
4. Dr. Namita Singh  Educationist
5. Dr. R.P. Singh  Educationist & Social worker
6. Dr. K.N. Gaur  Educationist

3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated - a) Curriculum development/enrichment; b) Internship/ On the-job training; c) Summer placement; d) Faculty exchange and professional development; e) Research; f) Consultancy; g) Extension; h) Publication; i) Student placement; j) Twinning Programmes; k) Introduction of new courses; l) Student exchange; m) Any other

The college invites the Resource persons having expertise in different areas of specialization for the development and enrichment of curriculum. The Faculty from the college is deputed to attend and participate in various workshops, refresher courses, orientation courses, workshops on research methodology organized by the university and other academic Institutions. A number of Research papers and books are published by our faculty members in collaboration with faculty of other institutions.

3.7.6 Details of the Systematic efforts of the Institution in Planning, establishing and implementing the initiatives of the linkage/collaborations.

The college has no formal MOU and agreement signed of now but determined to do so in the near future as also suggested by IQAC.
CRITERION-IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

Creation and enhancement of infrastructure is an on-going process in the institution. The college was established in 1947. The Governing Body of the College takes an effective and proactive stand in raising resources for College development and major infrastructural projects.

The foremost consideration while enhancing infrastructure in the College, has been to see that it is optimally functional, and that it meets the present requirements of the students and staff of the College. Following consensus, the College-appointed qualified architect is entrusted with the task of planning the structural elements and overseeing the process of construction. The whole process is made as transparent and clear as is possible by following all the laid-down procedures and norms.

In keeping with the national need for a massive expansion of the country’s educational infrastructure, there has been continuous upgradation of the facilities in the College that provide for the conduct of seamless learning and administrative working and a number of infrastructural changes are in the pipeline. The latter would address the need for more space/classrooms and associated modern support systems to facilitate the teaching process, rooms for conducting tutorials where more individual attention could be paid to students than what was earlier possible. Large classrooms and laboratories for the science departments of the College provide better facilities.

The College assigns to research a very important place. Involvement of students in research activities has been increasing steadily over the years, especially with the support of the University/UGC and other bodies in the form of financial grants.
4.1.2 **Detail the facilities available for**

a) **Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.**

The College campus has a build-up area approximately 19000 sq m. The college has spacious well ventilated 48 class rooms with adequate seating facilities (50-140). There are well equipped laboratories for Botany (4), Zoology (4), Chemistry (5), Physics (5), Geology (3), Psychology (3), Geography (3), Drawing and Painting (2) and Defence Studies (1). Besides it there is a Central Laboratory for all the Science departments, which have sophisticated instruments such as Atomic absorption Spectrophotometer, PCR and Gradient PCR machines, UV spectrophotometers, high speed refrigerated ultracentrifuge, P-E loop tracer with high temperature, Muffle Furnace etc. A number of students are being guided for PhD degrees by the teachers of the College. The Geology department has a museum with some rare collection. The BCA department has a well-equipped Computer lab. All the departments are provided with computer and internet. The entire college has wi-fi connection. The Law department has a Moot Court. The college also has a well maintained Botanical garden and an Animal house (which is under Rejuvenation). The Central laboratory has INFLIBNET resource. The Library of the college has approx. 400 sq. m area. Besides PG departmental libraries the Central library is air conditioned and equipped with internet, photocopier, and INFLIBNET resource. The college has an auditorium with covered area 568 sq m having a seating capacity of 600 persons and equipped with all ultra-modern facilities. For security monitoring 80 CCTV are also installed in the college. The college also has four Seminar rooms with LCD facilities and one spacious conference room. The college also has a big lust green play ground with proper fencing. Two beautiful lawns are an added value of campus. Administrative Block which has a covered area 656 sq m contain Principal’s Room which is fully Air-
Conditioned having a seating Capacity of 20, with an attached pantry unit and a rest room. Fully Air-Conditioned Bursar Room with a seating Capacity of 6. Administration Office has a seating capacity of 18. Bursar room and Administration Office have adequate number of computers, photocopier and printers. In all the departments there is the supply of RO water. A Post office and an air-conditioned branch of the State Bank of India is about 10 m from the college main gate which caters to the banking needs of the College, its staff and students. The branch is also utilized by the public. The College offers space for hassle-free parking for at least 50 cars and 100 two-wheelers.

b) Extra-curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.

The College has a very large, spacious playground including:

- A Basketball court: concrete with uprights and fibreboards.
- Lush green pitches are in use for cricket.
- A Football ground
- A Gymnasium with all modern fitness equipment, such as: Treadmills, Walker, Gym Cycle, Body Solid Leg Press, Body Solid Pecfly, and Body Solid Chest Press.
- The College Auditorium is one of the largest with a capacity of more than 600 individuals.
- There are spaces and facilities available for carrying out all NCC, NSS and Cultural activities. The College has both boys and Girls NSS wing. There are more than 200 enthusiastic members who are regularly involved in various out-reach programmes.
- The College undertakes special Seminars, Workshops and Conferences in its spacious auditorium and seminar hall to expose students and staff to the concepts of good health practices.
- The concept of the Art of Living’ by changing our lifestyle and creating consciousness has been incorporated in the learning set-up of the students and staff of the College, all of whom had enthusiastically joined in with the rest of the world in observing the International Yoga Day on 21st June, 2015.
4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution / campus and indicate the existing physical infrastructure and the future planned expansions if any).

Though the basic physical and organizational structure and facilities of the College more or less meet the requirements of the present hour, the growth in terms of both physical and human resource is something that the College looks forward to and diligently strives for, especially in view of the increased student intake due to changing government policies. But we are committed towards that end and there is constant interaction among the various Staff Council Committees like the Maintenance and Development Committee, the Academic and Research Committee, the Time-table, Attendance and Prospectus Committee and the Joint Consultative Committee, which leads to optimization of the present resources as far as day-to-day and short-term planning is concerned, and also leads to decision-making for the future. The summary of the amounts spent on maintenance and renovation during the years 2012 to 2015 are given in table below.

<table>
<thead>
<tr>
<th>Year</th>
<th>Building repair maintenance</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012-13</td>
<td>Rs.11,83,050/</td>
</tr>
<tr>
<td>2013-14</td>
<td>Rs. 6,67,603/</td>
</tr>
<tr>
<td>2014-15</td>
<td>Rs.6,23,692/</td>
</tr>
<tr>
<td>2015-16</td>
<td>Rs.12,41,630/</td>
</tr>
</tbody>
</table>

Layout Plan of the Existing Buildings of D.S. College

- Keeping in mind the increase in the number of students and staff in recent years, a new toilet block has been constructed recently to address the need for washroom facilities, especially for the girl students.
• On-going Projects: Girls’ Hostel: With nearly 50% intake of girls in the College, many of whom come from out-stations; the lack of a hostel for girls in the College has been a lacuna that needed to be filled. A state-of-the-art girls ‘hostel is nearing completion and would be operational by Dec 2016.

• Academic Block: The present strength of more than 8000 students and nearly 260 teaching and non-teaching staff has made the present college building seem inadequate. A new academic block is being built which would address the long-standing need for more rooms, as well as space to house the burgeoning administrative requirements.

• The Auditorium has been renovated and become functional, which bring it in tune with the best of such facilities in the city. Our recently renovated Auditorium with a Dining hall of nearly 300 persons capacity, Guest Room and Conference Room are, perhaps the best facilities available in the Aligarh city.

• A Guest House having 8 residential rooms with 3-star facilities became operational.

4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

The College has especially built –in ramps for its wheelchair-bound students and staff in order to make access to spaces barrier-free. As the College is housed in an old construction, it has not been possible to construct elevators for access to the second floor of the building. The time-table Committee takes special care to see that classes having students or staff with physical disabilities are allotted rooms on the ground floor. The new Block which is under construction, and will be ready soon, addresses this issue and will have all facilities in place for the differently-abled constituents of the College, including ramps, tactile paving, elevators, especially designed wash-rooms, etc. Students with physical disabilities are also exempted from paying their annual fees. Provision for writers/scribes is made for visually impaired students during examinations.
4.1.5 Give details on the residential facility and various provisions available within them:

- Hostel Facility Accommodation available;
  Girl’s hostel will become operative by March 2017
- Recreational facilities, gymnasium, yoga centre, etc.
- Computer facility including access to internet in hostel
- Facilities for medical emergencies
- Library facility in the hostels
- Internet and Wi-Fi facility
- Recreational facility-common room with audio-visual equipment
- Available residential facility for the staff and occupancy
- Constant supply of safe drinking water

4.1.6 What are the provisions made available to students and staff in terms of healthcare on the campus and off the campus?

On Campus first aid boxes are provided at 5 locations. In case of emergencies the college vehicle is available for the support. District Hospital and Eye hospital are situated at 800 m distance from the college and are easily accessible. One Physician is engaged by the college permanently for emergency.

4.1.7 Give details of the Common Facilities available on the campus – spaces for special units like IQAC, Grievance Redressal unit, Women’s Cell, Counselling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc. Details of common facilities available on the campus:

IQAC:
The College has an Internal Quality Assurance Cell (IQAC). The IQAC and the other bodies of this institution meet at regular intervals to monitor the academic progress and also the implementation of different plans for the betterment of this
College. The members of IQAC regularly hold meeting with other stakeholders by which they would be able to monitor all important activities. IQAC also motivates opening of advance learning courses like career oriented courses. It also cares for the enhancement of the facilities that would help up-gradation of classroom teaching. IQAC assists the Principal in chalking out Academic programmes including identification of research areas, infrastructural blue prints related to academic progression and campus management and value education programmes.

IQAC cell co-ordinates with different departments for arrangement of seminars and guest lecture sessions for enriching student’s knowledge. IQAC coordinates with different organizations to arrange for career counselling sessions for student’s future. IQAC is devoted to make the students aware of their responsibility towards environment, ecology and community through participation in tree plantation drives, clean campus programmes and blood donation and communal harmony programmes.

**Women’s Cell:** According to UGC Guidelines, a Cell for Gender Sensitisation, Equality & Justice has been formed in the college since 2011. The cell comprises of three teacher-members. The cell organizes interactive sessions with girl-students on gender-discrimination, gendercrimes. A number of programmes were organized by the Cell for Gender Sensitisation, Equality & Justice. These include: 1. Awareness programme on female foeticide 2. AIDS awareness programme 3. Faculty members also sensitize students about gender discrimination, and harassment of women.

**Counselling and Career guidance:** In order to enable students to get better knowledge about different career openings and creating an industry-academic partnership, career counselling programmes as well as career awareness programmes are held. A seminar was organized on Women Empowerment. The cell undertook counselling of the students and suggested some career-oriented courses such as tailoring or participating in small-scale cottage industry, and in case of slightly more affluent students, getting computer education through
which the girls could become self-sufficient. Equal Opportunity Centre of the college informs students about different schemes and programmes run by different agencies of the government, semi-governmental agencies and banks or financial institutions which they can approach for assistance. Proctorial board and Head of the departments are available in their free time to listen to the various issues of students and their parents addressing certain problems.

**Health Centre:** Though there is no health centre in the college, there is a Medical Unit with a specialist doctor on call, as and when required. The college regularly arranges health camps for the benefit of the students in which eminent physicians come and provide a thorough check-up to the students. The college organizes health camps almost every year for the benefit of the students in association with the Indian Medical Association.

**Canteen:** The College plans to reopen the canteen by Dec 2016.

**Garden:** Besides a large playground the college has several well-maintained lawns, which remain neat & clean.

**Grievance Redressal unit:** Proctorial board and Head of the departments are available in their free time to listen to the various problems of students and those are redressed speedily.

**Washrooms:** There are separate washrooms for the Principal, the staff, the male faculties, the female faculties and for the male students and female students in the College building. All of the washrooms remain neat and clean as the sweepers every day clean them. There is adequate water in the washrooms. All the necessary facilities are also available there.

The College has dedicated space allocated for special units such as:

- IQAC
- Girls ‘Common Room, with 20 chairs, a sofa, dressing table, almirah, 2 attached washrooms
- Career Counselling
- Counsellor
- Gym and indoor games
- Auditorium capable of seating around 600 individuals
- Safe Drinking Water Facility: water coolers with RO units fitted at various places in the College (Regular water tank cleaning).
4.2 Library as a Learning Resource

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

Library has an Advisory Committee the composition of which is as follows.

- Advisory Committee: This Committee comprises of the Teachers-in-charge of the various departments. The Librarian is the Ex-officio Convener of this Committee. As the Committee is advisory in nature, from time to time it gives its recommendations for the betterment of the Library and its services. Some recommendations have been:
  - Computerization of the Library.
  - Provision of internet facility and N-List INFLIBNET facility to cater to the learner needs.
  - Provision of Comfortable seating arrangement to provide ease while reading alone with the Air Conditioners facility to students
  - Fixing the loan period of Books for the staff members.
  - Library Purchase Committee: This committee comprises of five senior faculty of Science, Humanity, Commerce, Law and Teachers education. This Committee looks after purchases in the Library.
  - A book bank is functioning in the college, providing books to underprivileged students.

4.2.2 Provide details of the following:

**Total area of the library (in Sq. Mts.):**
- Ground Floor 238.60 sq. m. (25.92 x 9.44)
- First Floor 226.37 sq. m. (23.98 x 9.44)
- Stack Hall Ground Floor 106.66 sq. m. (9.14 x 11.67)
- Stack Hall First Floor 106.66 sq. m. (9.14 x 11.67)
- Stack Hall Second Floor 106.66 sq. m. (9.14 x 11.67)

Total seating capacity of the Library is 250
Working hours (on working days, on holidays, before examination days, during examination days, during vacation); Weekdays (Monday to Saturday) 9 am to 5 pm Exam time 9 am to 7 pm: 9 am to 3 pm Sunday and holidays

Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)

- On the right side of the entrance gate of the Library there is a Property Counter with a Guard.
- Inside the entrance gate the Library has a reading room, in which at the left side there is a space for the staff members for their technical work and on the right side at the entry there is a check point for students. Adjacent to this there is an issue/return counter for issue and return of the books. In the ground floor reading hall there is a seating arrangement for 100 students.
- On the first floor there is a room for the Librarian and one room for the staff for technical work.
- The reading room (reserved Section) is on the first floor and it has a seating arrangement for about 150 students. The left side of the R.S. has one room for teachers and two research cubicles for Library use.
- The stack area in the library is on all the three floors (ground, first and second). In each stack hall, Online Public Access Catalogue (OPAC) facility is available for the students to search the desired book and library staffs are present to assist.
- Both Reading Rooms on the Ground and the First floor have separate washrooms for boys and girls. On the ground floor, water cooler with RO is installed for drinking water.
- The College library, like the whole campus, is on the Wi-fi network and students can use the Internet and can access the e-resources (provided by the INFLIBNET) on their smart phones and laptops. There is no separate space and computer facility in the library for accessing the internet and e-resources due to paucity of the space in the library. However, an extension of the library is envisaged in the new Academic Block which is under construction. This
space would be able to house a separate section for browsing the internet and accessing the online library of the University.

4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials?

- Faculty members of different departments are concerned about procuring and purchasing of books and journals. After funds are allotted by Principal, either from College fund, UGC Grant or State Government Grant, departmental teachers prepare requisition based on syllabus and curriculum, recommendation by University, student’s feedback and their demand and about latest publications that they come to know from catalogue and specimen copies provided by the publishers. Teachers also take help from online resources and information available in internet about reference books. All these are placed before Library Sub Committee and orders are placed for new titles in the library.

- To ensure the proper use of the current titles we have the new arrivals section in the library. All new books are kept there after acquisition, technical and tooling jobs are over

Specify the amount spent on procuring new books, journals and e-resources during the last four years

<table>
<thead>
<tr>
<th>Year</th>
<th>Books</th>
<th>e-resources</th>
<th>Journals</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Number</td>
<td>Cost</td>
<td></td>
</tr>
<tr>
<td>2012-13</td>
<td>3813</td>
<td>2157420/-</td>
<td>Rs, 12,000/</td>
</tr>
<tr>
<td>2013-14</td>
<td>--------</td>
<td>------------</td>
<td>Rs, 12,000/</td>
</tr>
<tr>
<td>2014-15</td>
<td>1659</td>
<td>Rs. 120563/</td>
<td>Rs, 12,000/</td>
</tr>
<tr>
<td>2015-16</td>
<td>370</td>
<td>Rs. 91817/</td>
<td>Rs. 18,000/</td>
</tr>
</tbody>
</table>
4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

- OPAC Implemented after full digitization process completed.
- Electronic Resource Management package for e-journals Managed by INFLIBNET
- Federated searching tools to search articles in multiple databases Only INFLIBNET database at present.
- Library Website: The College has its own website where Library module is present.
- In-house/remote access to e-publications UGC-INFONET Digital Library Consortium. It provides access to more than 6000+ e-journals with back files for 10 years and 1, 00,000+ e-books.
- Library automation in progress
- Total number of computers for public access 3
- Total numbers of printers for public access 2
- Internet band width/speed 2-4 mbps
- Institutional Repository
- Content management system for e-Learning
- Participation in Resource sharing networks/consortia (like Inflibnet)
  INFLIBNET –NLIST PROGRAMME

4.2.5 Provide details on the following items:

- Average number of walk-ins: 200 users/day
- Average number of books issued/returned: 100/day
- Ratio of library books to students enrolled; 10:1
- Average number of books added during last three years: 404/year
- Average number of login to opac (OPAC): Nil
- Average number of login to e-resources: 5/day
- Average number of e-resources downloaded/printed: 10/day
- Number of information literacy trainings organized: Nil
Details of —weeding out of books and other materials, a number of old and unused books are removed from circulation every year with the help of teachers of the concerned departments.

4.2.6 Give details of the specialized services provided by the library

- Manuscripts: Nil
- Reference: Yes
- Reprography: Yes
- ILL (Inter Library Loan Service): No
- Information deployment and notification (Information Deployment and Notification): Yes
- Download: Yes
- Printing: Yes
- Reading list/ Bibliography compilation: Yes
- In-house/remote access to e-resources: Yes
- User Orientation and awareness: Yes
- Assistance in searching Databases: No
- INFLIBNET/IUC facilities Yes, College has membership of the NLIST programme of INFLIBNET

4.2.7 Enumerate the support provided by the Library staff to the students and teachers of the College

The support provided by the library staff to the students and teachers of the College is in the form of:

- The library works in the Open Access mode.
- Library staff always helps readers to trace the books and also help them search for e-books and e-journals
- Library route-map to enable student’s access books & journals of their choice easily
- Adequate space for reading in the library
• Library guide for helping easy comprehension of library activities.
• Computers and internet facility to access N-LIST is available to all.
• Proper and user-friendly cataloguing of books to enable student’s access books easily. Catalogue-cabinet placed prominently.
• Library rules and regulations displayed prominently.
• Display of new arrivals which the readers may avail in addition to previous ones.
• The new additions to the library are informed to the faculties for helping them with their research work and in the teaching purpose.
• Peaceful and academic environment maintained in the library.
• The Central library has the collection of previous year’s question-papers of B.A., B.Sc., B.Com, M.A. and M.Sc Examinations. The students and the teachers of this institution have the provision to see the said questions.
• The staff of the library issues the text books and reference books to the teachers for their teaching purpose.
• The Central library has the collection of various daily newspapers in it. The students and the staff of the college can avail the facility of reading the newspapers.
• The Departmental libraries also supplement the Central library services.

4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons?

The college is concerned about the needs of specially-abled students. Teachers & Librarian offer personal assistance to such students when need arises.

4.2.9 Does the library get feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?)

• The library of this institution has no separate feedback system at present. But there is the provision of issuing the feedback forms to the final year students of
this college. There is also the option of library feedback, in the said feedback form.

- The library staffs frequently interact with the students and the other users of the library for the betterment of the Library.
- A suggestion box is maintained in the library.
- Students and faculty can requisition books for issue as they become available.
- In the same manner they also requisition books for future purchase.

4.3 I T Infrastructure

4.3.1 Give details on the computing facility available (hardware and software) at the institution Number of computers with Configuration (provide actual number with exact configuration of each available system)

Computers:

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Type</th>
<th>No.</th>
<th>Configuration/Model Description</th>
<th>Network</th>
<th>AMC</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>LAN</td>
<td>Wifi</td>
</tr>
<tr>
<td>1</td>
<td>I3</td>
<td>40</td>
<td>500 GB Hard disk, 2 GB Ram, III Generation</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>I3</td>
<td>5</td>
<td>500 GB Hard disk, 2 GB Ram, III Generation</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>I3</td>
<td>3</td>
<td>500 GB Hard disk, 2 GB Ram, III Generation</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>I3</td>
<td>16</td>
<td>500 GB Hard disk, 2 GB Ram, III Generation</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>I3</td>
<td>24</td>
<td>500 GB Hard disk, 2 GB Ram, III Generation</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Computer-student ratio: 50:1
Standalone facility: Yes 20 computers
LAN facility: Yes
Wifi facility: College campus is wifi
Licensed software: Yes

Number of nodes/computers with Internet facility: All

4.3.2 Detail on the computers and internet facility made available to the faculty and students on the campus and off-campus?

- The campus is fully wifi-enabled.
- All departments have been provided with laptops/desktops with WiFi connectivity and pen drives.
- Faculty and students can avail themselves of the facility of state-of-the-art central computer laboratory equipped with 14 machines with the latest configurations.
- There is one computer lab and other FIST lab with 16 computers
- All other departments can have access to computers and internet facility for the benefit of the faculty and students of the campus.
- The library also extends computers and internet facility.
- No facility is set up yet for off-campus.

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

- Need-based upgradation in computer hardware, peripherals and software are made regularly.
- The campus is fully wifi-enabled with free access to faculty and limited access to students.
- Internet connection in departmental computers to browse and download study materials, research papers etc.
- Dissemination of information is facilitated by LCD display units prominently located around the College.
- The Library is subscribing to NLIST and it can be accessed from anywhere.
• As one of its strategic goals, the College proposes to increase its ICT infrastructure in the following ways:
  • Improve WiFi connectivity across the College campus
  • Introduce white/smart boards
  • Transform more classrooms into e-classrooms by adding LCD projectors and smart boards
  • Introduce more LCD Display Units

4.3.4 Provide details on the provision made in the annual budget for procurement, up gradation, deployment and maintenance of the computers and their accessories in the institution (Year-wise for last four years)
Annual budgetary provision is made for maintenance, repair and spares including computer consumable. Main source of procurement of computers, peripherals and software are either from UGC grant or from Government grant. If necessary, in emergency situations, college uses its Development Fund to procure IT equipment. Replacement of crashed Hard Drive, SMPS, RAM, Keyboard Mouse etc. are made from Revenue Budgetary allocation and actual expenses are booked under this head.

<table>
<thead>
<tr>
<th>Year</th>
<th>Amount spent in Rs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012-13</td>
<td>95,013/</td>
</tr>
<tr>
<td>2013-14</td>
<td>344687/</td>
</tr>
<tr>
<td>2014-15</td>
<td>99570/</td>
</tr>
<tr>
<td>2015-16</td>
<td>44754/</td>
</tr>
</tbody>
</table>

4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/learning materials by its staff and students?
• Students and faculty have unrestricted access to the Wi-Fi on campus
• Teachers employ audio visual aids in their teaching such as power point presentation
• Students also often make audio-visual presentations of their projects making use of the LCD projectors in classrooms
• Computer literacy workshops are conducted from time to time in the College for students and faculty to make them e-savvy.
4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

ICT tools in higher education are used for developing course material, delivering and sharing contents, communication between learners and teachers with a view to knowing the world outside, creation and delivery of presentation and lectures, academic research, administrative support, student enrolment etc. In order to blend ICT techniques within the teaching-learning framework, the college has strategized and successfully implemented various methods:

- The institution has moved towards electronic data management and has institutional websites to provide ready and relevant information to stakeholders
- Traditional methods of delivering higher education have become less motivating to the large number of students. To keep pace with the developments in other spheres of human endeavor, the college has enriched the learning experiences of their students by providing with computer aided teaching/learning materials, and integrating traditional pedagogical techniques with modern educational technology. This Blended teaching-learning techniques have benefitted students and teachers alike, by removing technology-fear and resistance in some students and teachers and integrating technology effectively in curriculum.
- The faculty adequately prepares and makes use of information communication technology (ICT) optimally; conscious effort is also being made to invest in hardware, and to orient the faculty suitably whenever is required.
- There is a well designed modern FIST laboratory having 15 computer with internets connections for Science subjects Faculty and Students subjects.
- Computer with internet connections are provided to all the departments and library for utilization by the staff and students.
There is well designed modern central computer laboratory with advanced audio-visuals multimedia, and computers with internets connections for subjects with ICT based learning.

The management staff is satisfactorily prepared to make use of information communication technology (ICT) and trying their level best to prepare them to cope up with the technology-enabled administrative situation. Conscious effort is also being made to orient the office and library staff to make use of information and communication technology (ICT) optimally.

The Central library is connected to N-LIST through INFLIBNET, and has access to more than 60,000 e-books and more than 6000 e-journals. Moreover, the library digitization work is on in full swing, and is expected to usher in positive change in the library experience of all the stakeholders of the college.

4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?
The college is registered with INFLIBNET and availing N-LIST facilities. The INFLIBNET Centre subscribes to a large number of databases on CD-ROM consisting of bibliographic details of research articles mainly in the area of Science, social sciences, arts and humanities. Services from these databases are available free-of-cost to the academic community including research scholars and the students for their research activities.

4.4 Maintenance of campus facilities

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?
Any infrastructure requirements of the various units of the College are routed through the appropriate Department and depending on the consensus reached regarding the priority to be attached to them, are executed through the purchase
committees. The checks and balances incorporated in the utilization of the available funds indicate that the resources are optimally utilized with the least loss of time. For example:

- The Departmental Committees with the Teacher-in-charge as the Convener meet and decide on which equipment/apparatus/glassware etc. to obtain, assign proper priority to them and the purchase committee is entrusted the task of the actual purchase.

- Any major infrastructure project involving a large financial outlay is first discussed by the Building Committee and then routed to the Governing Body. Ways and means are devised to raise funds for the same so that the requirement could be fulfilled at the earliest. Decisions regarding requests for general purchases from the administrative section of the College or the individual Departments are decided by the purchase committee, ratified by the Principal and then executed.

For maintenance and upkeep of all infrastructural facilities- physical & academic, maximum possible allocation is made every year. Annual expenditure during the last four Years is given below:

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Building – repair &amp; Maintenance</td>
<td>11,83,050/</td>
<td>6,67,603/</td>
<td>6,23,692/</td>
<td>12,41,630/</td>
</tr>
<tr>
<td>Furniture – repair &amp; Maintenance</td>
<td>1,58,557/</td>
<td>39,261/</td>
<td>3,36,423/</td>
<td>2,93,452/</td>
</tr>
<tr>
<td>Electrical – repair &amp; Maintenance</td>
<td>5,53,941/</td>
<td>8,18,962/</td>
<td>7,74,354/</td>
<td>10,79,223/</td>
</tr>
<tr>
<td>Electricity Charges</td>
<td>7,61,715/</td>
<td>12,03,014/</td>
<td>9,59,008/</td>
<td>11,33,387/</td>
</tr>
<tr>
<td>Gardening</td>
<td>65,410/</td>
<td>23,702/</td>
<td>53,392/</td>
<td>46,305/</td>
</tr>
<tr>
<td>Computer Consumable</td>
<td>95,013/</td>
<td>3,44,687/</td>
<td>99,570/</td>
<td>44,754/</td>
</tr>
<tr>
<td>Staff Welfare</td>
<td>17,600/</td>
<td>22,400/</td>
<td>999/</td>
<td>32,300/</td>
</tr>
<tr>
<td>Student’s Welfare</td>
<td>1,94,852/</td>
<td>3,41,857/</td>
<td>1,81,004/</td>
<td>1,05,160/</td>
</tr>
</tbody>
</table>
4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

- The College has Maintenance Committee which looks for maintenance requirements and makes recommendation.
- There is annual budget provision for maintenance and upkeep of physical infrastructure including equipments.
- Regular upkeep and maintenance of physical facilities are done including prompt breakdown maintenance of equipments
- There are three 30 KVA Kirloskar brand silent generator systems which ensure uninterrupted power supply in case of power failure for the entire college including laboratory and office.
- There are three full time electrician-cum-generator operators to attend the minor faults, repairs on a regular basis.
- Maintenance of toilets, bathrooms, service areas are done through eight sweepers. A security agency appointed Security Guard ensures unauthorised entry in to the college three guards of the college keep vigil 24 X 7 of the college building and facilities
- All electric points are connected with MCB facilities to ensure maximum safety against short circuit.
- Fire extinguishers are installed at strategic locations all over the campus and in each department.
- RO purified water coolers have been provided for students and staff at different points in the college.
- Refrigerators are provided in most of the PG departments. Micro wave oven is present in Chemistry.
- College building and campus is under 24 x 7 CCTV camera surveillance.
- Laboratory equipments are calibrated regularly, under expert supervision.
4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/instruments?

Calibration and maintenance of precision instruments are done at regular intervals. Annual maintenance and repair of the infrastructure is taken care by the college in a systematic manner. Day to day maintenance is carried out by the staff appointed for clearing and maintenance of the laboratory. The laboratory equipment are maintained through college laboratory attendants.

4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

The major steps taken for location upkeep and maintenance of sensitive equipment are given below:

- The College has full power back up and three phase power supply.
- Electrical distribution lines are protected by MCB to guard against short circuit.
- Digital UPS have been provided for Desktop computers with online surge protection.
- Digital Inverters are used to guard against sensitive computers of Cash, Accounts and Office computers.
- Before installation of computers and equipment, proper planning is made for their safety.
- There are several overhead water tanks supported with number of submersible water pumps for constant supply of water.
CRITERION V: STUDENTS SUPPORT AND PROGRESSION

5.1 Students Mentoring and Support

5.1.1. Does the institution publish its updated prospectus/handbook annually? If “Yes” what is the information provided to students through these documents and how does the institution ensure its commitment and accountability? Yes,

The publication of prospectus containing the comprehensive details is an essential practice of the college. It is supplied to the students in the beginning of session along with the application form. It contains all relevant information related to the various courses, eligibility criteria, merit criteria, counseling dates, and fee structure, information related to faculty and authority and so many other relevant details. It contains following pattern:

- College motto
- History of college
- General rules of college related to discipline and other activities
- Details regarding reservation policy to be adopted in admission policy
- Table of allotted seats in different courses
- Details of the structure for different courses
- Paradigms of Merit criterion
- Detailed information about the courses in addition to academic course
- List of Faculty members
- List of Non-teaching staff
5.1.2. Specify the type, number and amount of institutional scholarships / free
ships given to the students during the last four years and whether the
financial aid was available and disbursed on time?

In our college, only those scholarships are being provided to the students that
are recommended by State Government. There is no general provision of
scholarships from the side of management. However, any needy, poor, disabled
student approaching the Managing Committee is certainly paid attention and is
given help by college authorities.

1. Almost 10% of total students get financial assistance from DSW for uniforms,
   books and such other requirements.

2. A 10-15% of total students both from regular and self finance courses get fee
   freeship.

5.1.3 Percentage and Number of Students Getting Financial Assistance from State
and Central Government

College is governed by the provisions recommended by State Government and
Central Government. It is the mission of the college to ransack the best and the
utmost financial resources from different funding agencies including
Government and non-government organizations providing financial assistance
to the students to facilitate their studies. The financial assistance is being
provided to handicaps, students from economically weaker sections of society,
Girl students and the students belonging to the category of scheduled caste and scheduled tribe.

The number of students who availed various scholarships during the last four years.

<table>
<thead>
<tr>
<th>Name of Scholarship</th>
<th>Number of Students who availed scholarship</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2012</td>
</tr>
<tr>
<td>SC</td>
<td>728</td>
</tr>
<tr>
<td>ST</td>
<td>01</td>
</tr>
<tr>
<td>OBC</td>
<td>846</td>
</tr>
<tr>
<td>Minority</td>
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<tr>
<td>General</td>
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5.1.4 Support Services for Students

(a) Physically challenged or disabled students are permitted on the priority basis. In the examination they are permitted to take the help of caretaker. Separate seats are provided for their convenience. Teachers give additional support to visually challenged students and even to deaf and dumb. They are permitted to submit their assignments as per their own needs.

(b) College is committed to provide best support to SC/ST/OBC and economically weaker sections of students. The sufficient provisions are made to extend available government sponsored scholarships to the deserving students. In the admission process there is a rigid adherence of reservation policy to ensure maximum opportunities to these students. There are also provisions for merit based aids. Time to time financial support is provided to deserving
candidate to participate in the education-tours organized by the Department of Geology, Botany, Zoology, Geography, Drawing & Painting and Psychology. There are the provisions for remedial classes for SC/ST students. There is no case of discrimination in campus.

(c) Health Centre: To ensure sound physical health for the students is main priority of college. The health Centre in the college provides immediate health cure to the students. With the help of medical practitioner, there are the provisions of support for the students. Time to time, there are Health checkup camps organized in collaboration with the social organizations like Rotary Club, Bharat Vikas Parishad, Lions Club and such other organizations. A permanent Physician is engaged by the college for this purpose.

(d) Soft Skill Development: For soft skill development there is no specific provision. Still students are encouraged to learn computer skill in different organizations and government approved National Computer Literacy Mission. Under the scheme CPE, a series of lectures was conducted under the supervision of English Department and Computer Science Department. The aim of these lectures was to provide information about the various skills of language including communication, vocabulary, pronunciation, drill, C.V. writing and other applied aspect of language.

(e) Slow Learners’ Support: In the college, teachers take all pains to boost up the passivity and slow learning process of all those students who find it difficult to keep a pace with the classroom instructions. For this purpose, teachers
organize tutorials, feedback discussions, and personal interaction and feedback classes.

(f) Publication of Magazine: The publication of Magazine by the end of academic session is an essential practice of the college. It is to be published with the mission to bring out distinctive academic and non-academic achievements of the college. Principal remains the patron of college magazine. The editorial board consists of the senior teachers of the Departments of Languages and also one representative of each faculty. It is a team work committed to provide the best platform to the students to exhibit their creative impulse in an effective manner. Students are given adequate opportunity to present their creative writings including poems, articles, reflective thoughts, short stories, reminisces and futuristic vision of social concern. The annual reports of different departments including the reports of sports, cultural committee, DSW, Proctorial Board, Women’s cell are also published in it. In the college magazine adequate space is given to enlightening and instructive articles of the faculty members. The magazine is classified in the form of specific sections for the appropriate representation of diverse activities. It also includes the photographs of specific activities organized in the college at different times of the session. The college magazine has wide circulation of about 10,000 issues to students and 200 issues to faculty members and the dignitaries of academic and social organizations.

5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the –students and the impact of the effort.
In spite of financial constraints, college takes it as a self imposed responsibility to organize the events for personal enhancement. These activities are:

- Encouragement for the acquisition of soft skills
- Entrepreneur skill for professional efficiency
- Lectures and workshops related to the issue of personality development
- Encouragement for community based services

5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, quiz competitions, debate and discussions, cultural activities etc.

1. **Flexibility and Relaxation in Admission:** For the students having their participation in state and national level activities, college follows the policy of flexibility and relaxation. Additional merit counts are given to them to ensure their admission in college.

2. **Extending the Academic Support:** Involvement in sports activities require the involvement of valuable time. To compensate the loss of academic schedule, specific counseling sessions are organized to support the students. Additional information is given to them in the form of handouts or notes. Even relaxation is given in attendance. They are provided books and teaching material to compensate their loss.

3. **Special Provisions for Refreshment, Sports Uniforms, and Material:**

   College adopts the policy of “healthy mind dwells in healthy body.” Therefore,
there are ample provisions for nutritious refreshment with specific emphasis on nutritious diets. Eggs and Milk are the prime constituent of their refreshments. For the participation in different tournaments, students are provided required uniforms and sports equipment.

4. **Financial Support to The Students**: To ensure students participation in various sports events, financial support is also given to the students. This financial support is given for the purchase of books, for arranging travelling tickets and other required things.

5.1.7. **Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as – UGC-CSIR-NET, UGC-NET, SLET, ATE/CAT/GRE/TOEFL/GMAT/ Central / State Services, Defence, Civil Services etc.**

Upto 2014, there were regular coaching classes for NET, SLET, IAS and other competitive examinations. The specific focus was on the coaching of students belonging to SC/ST category. There were also remedial classes for the students of SC/ST category. Special Lectures were organized to improve language skills under the scheme ‘Equal Opportunity to all’. Students actively participated in these programmes.

5.1.8. **What type of counseling services are made available to the students (academic, personal, career, psycho-social etc)?**

Yes, the faculty in every department enjoys a close rapport with all their students. All – departments where there are practicals incorporated into the
syllabus have batch wise –groupings for the practical. The teacher in charge thus acts as friend, guide, mentor and counsellor to the students. Emotional support, self confidence building measures and motivational support are provided by every teacher and individual attention is given to as many students who approach their teachers. Personal counseling is undertaken to tackle peer pressure. Faculties from the Human Development Specialisation who are trained in counseling also provide timely help and assistance to students who have personal and academic problems. Each teacher is a mentor to a group of 20-25 students for academic and nonacademic issues. A wide range of issues ranging from exam phobia, to sexual matters to suicidal tendencies, career counseling, are carried out by the Faculty associated with Dean Student welfare. The Students Quality Assurance Cell, works as a counseling and guidance centre also.

In the college, there are ample provisions for guiding students in promoting both the curricular and extra-curricular activities essential for the all-round growth of students. Besides syllabus based tutorials, the teachers extend the opportunities to the students to discuss their problems individuality both inside the class room and outside the class room. The formal and informal interactions support is enriching the academic performance of the students.

5.1.9. Does the institution have a structured mechanism for career guidance and placement of its student? If “Yes”, detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interview by different employers (list of employers and the program).
In the campus, the activities are organized for additional academic mentoring of students apart from classroom delivery of lectures. The following measures are adopted to strengthen the academic performance of students:

- Personal consultation
- Guiding and Counseling regarding home assignments
- Guest lectures
- Interdisciplinary lectures
- Remedial classes for the weaker sections of society
- Modifications and Flexible approach in teaching strategies
- Alumnae are invited to conduct sessions and also to talk about different careers. These alumnae are a source of inspiration to the students who begin to visualise how they too would like to fashion their own careers.
- Training and placement cell is working successfully to monitor the possibilities of Professional trainings, Industrial tours, Career counselling, Personal Development and such other activities for the students of BBA, BCA, LL.B., B.Sc. and B.Ed. It helps students to fetch opportunities of placement in different companies and organizations

5.1.10 Does the institution have a student grievance redressal cell?. if Yes, list (if any) the grievances reported and redressed during the last four years.

To provide relief and proper direction to the students facing the problems related to admission, ragging, errors in Marksheets, obstacles in getting scholarships and various such other issues a Grievance Redressal Cell exists in the college it works in collaboration with students’ representatives. The Women’s Cell effectively works to
provide guidance and security to Girl students in the campus. Women’s cell performs following responsibilities:

- To monitor dress code and other activities of Girl students
- To deal with the cases of discrimination
- To ensure security and freedom to Girl students
- To organize lectures, workshops and seminars for the welfare of girl students
- To organize counselling sessions for psychological stress of Girl students.
- To organize camps and other activities to encourage the social participation of girls students.

5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?

To prevent sexual harassment of the students and to ensure their safety and security, the college has a grievence redressal cell, Proctorial board and women cell which look into the grievences if any. Special care is taken to prevent any incident.

5.1.12 Is there an Anti ragging Committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

Ragging has been totally banned in the college. It is not only an undesirable activity but also a criminal act. Anti-ragging Committee works in collaboration with Proctorial team of college. The pamphlets related to warning against ragging are posted in the different parts of the college. Serious actions are taken against the students who are found involved in ragging and such other perilous
activities. There is no compromising attitude of college authorities on these issues in the campus.

5.1.13 Enumerate the welfare schemes made available to students by the institution.

Students' welfare is best catered to when their holistic and all-round development is considered. A number of policies have been instituted in this regard.

Economic Welfare:

Financial assistance is provided for needy students formally, through need-based scholarships, as well as informally by the Management by waiving fees partially or collecting fees in easy instalments. At times faculty make generous contributions to those in need, especially when paying for outstation visits, paying the registration for attending seminars, and at times buying stationery and books. The Management has borne the expenditure for some extension activities to ease the financial burden for needy students. This has motivated students from economically-challenged families to seek admission to the college.

Academic Welfare:

Career counseling too is imparted at different times through different channels. Formal and informal remedial coaching and peer tutoring have helped boost the morale of the students in the institute. The introduction of value-added courses has also benefitted students immensely. Inviting experts from different fields has given much needed exposure for making useful right contacts for further career development.

Health and Well being:

There is provision of clean, filtered drinking water on every floor and all laboratories, and clean toilets on all floors. There is a qualified doctor on campus and a small infirmary. First Aid is rendered whenever required or if the
situation warrants, the students are taken personally by someone in authority to
the neighboring hospital.

5.1.14 Does the institution have a registered Alumni Association? If — Yes —
what are its activities and major contributions for institutional, academic
and infrastructure development?

Alumni Association is effectively working in D.S. College. Its Alumni are
holding distinctive positions in the various fields as Academicians,
Educationists, Successful professionals, and creative writers, administrative
officers, working in judiciary, self-employment and social services. It is our
pride and privilege that we have the names like Sri Kalyan Singh, former Chief
Minister of U.P. and at present Governor of Rajasthan as our alumni. Padam
Shree Neeraji, eminent Hindi poet was one time our faculty.

5.2 Student Progression

5.2.1 Percentage of Students Progressing for Higher Education

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5.2.2 Course wise Details or Programme wise percentage and completion rate for
last four years.

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<td>99</td>
</tr>
<tr>
<td>23.</td>
<td>M.Ed</td>
<td>20</td>
<td>20</td>
<td>100</td>
</tr>
<tr>
<td>24.</td>
<td>M.Com I</td>
<td>188</td>
<td>172</td>
<td>91</td>
</tr>
<tr>
<td>25.</td>
<td>M.Com II</td>
<td>176</td>
<td>170</td>
<td>96</td>
</tr>
<tr>
<td>26.</td>
<td>BCA I</td>
<td>145</td>
<td>142</td>
<td>98</td>
</tr>
<tr>
<td>27.</td>
<td>BCA II</td>
<td>153</td>
<td>151</td>
<td>99</td>
</tr>
<tr>
<td>28.</td>
<td>BCA III</td>
<td>110</td>
<td>109</td>
<td>99</td>
</tr>
<tr>
<td>29.</td>
<td>BBA I</td>
<td>68</td>
<td>65</td>
<td>95</td>
</tr>
<tr>
<td>30.</td>
<td>BBA II</td>
<td>73</td>
<td>71</td>
<td>97</td>
</tr>
<tr>
<td>31.</td>
<td>BBA III</td>
<td>70</td>
<td>69</td>
<td>98</td>
</tr>
<tr>
<td>32.</td>
<td>PGDBM</td>
<td>48</td>
<td>48</td>
<td>100</td>
</tr>
<tr>
<td>33.</td>
<td>Dip. Lib. Sci</td>
<td>18</td>
<td>18</td>
<td>100</td>
</tr>
</tbody>
</table>

5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

Many students do go in for post-graduation in the subject of their choice after graduation. However, it is difficult to ascertain because of the sheer number and
because many of them get jobs elsewhere. Therefore, while there is no formal mechanism to monitor Student Progression, it is possible to keep track of a certain section of students through social networks.

During last five years students have got placement in Government and Private Jobs including state/Centre services, judiciary, Bank services, Research and Development, education sector CA, Law professionals etc. However, no definite data is available in the college in this regard.

5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out.

Scholarships/ financial assistance is given to poor, needy, handicapped, ST, SC and BPL students by the government/ college. Remedial courses are offered to slow learners to discourage the drop out. Career counseling is arranged to promote academic interest in poor students.

5.3 Students Participation and Activities

5.3.1. List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.

Sports & Games: The institution has a rich and glorious past of games and sports and has produced a number of players of state and of national importance. The institution has a beautiful indoor and outdoor sports facility at the state level. The institution has an indoor sports facility for Athletics, Badminton, Lawn Tennis, Gymnasium, Wrestling, Table tennis, Basket Ball, Volley Ball, along with Hockey ground, Football ground and Cricket ground etc. The students have also the facility for playing Carom, Chess; discuss throws and shot put etc.

The institution has Fine Arts Club, Hobbies Workshop Club and Cultural Activities committee who conducts cultural programmes like Rangoli competitions,
celebrations of religious festivals throughout the year. The extracurricular and cultural activities also include the annual organization of debates, public speaking and songs. Independence Day, teachers day are also celebrated.

5.3.2 Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University/State/ Zonal/ National/ International etc. for the previous years? Participation and The Positions secured in the Different Activities during last four years Following students of our college get positions in the events (Weight lifting, Boxing, Chess), and were selected in the University Teams.

2012-13

<table>
<thead>
<tr>
<th>SN</th>
<th>Game</th>
<th>Position in the University</th>
<th>Name of Student</th>
<th>Class</th>
<th>Remark</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Weight lifting</td>
<td>Winner</td>
<td>Atul Sharma</td>
<td>B. Com II</td>
<td>Captain</td>
</tr>
<tr>
<td>2.</td>
<td>Boxing, 57 Kg</td>
<td>Winner</td>
<td>Hitendra Kumar</td>
<td>D. Lib</td>
<td>Captain</td>
</tr>
<tr>
<td>3.</td>
<td>Boxing, 91 Kg</td>
<td>Winner</td>
<td>Indramani Pathak</td>
<td>B.A.III</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Chess</td>
<td>First Runner</td>
<td>Maruf Ansari</td>
<td>B.A.III</td>
<td>Captain</td>
</tr>
<tr>
<td>5.</td>
<td></td>
<td>3rd Position</td>
<td>Anshul Sharma</td>
<td>BALLB-II</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td></td>
<td>4th Position</td>
<td>Km. Shivani Singh</td>
<td>B.SC I</td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td></td>
<td>5th Position</td>
<td>Dushyant Singh</td>
<td>BA-I</td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td>Hockey</td>
<td></td>
<td>Yashnesh Sharma</td>
<td>B.Ed</td>
<td>Captain</td>
</tr>
<tr>
<td>9.</td>
<td></td>
<td></td>
<td>Anupma Chauhan</td>
<td>B.Sc III</td>
<td></td>
</tr>
<tr>
<td>10.</td>
<td></td>
<td></td>
<td>Varsha Baghel</td>
<td>B.Sc III</td>
<td></td>
</tr>
<tr>
<td>11.</td>
<td></td>
<td></td>
<td>Ravindri</td>
<td>B.Sc III</td>
<td></td>
</tr>
<tr>
<td>12.</td>
<td></td>
<td></td>
<td>Sonia</td>
<td>B.Sc III</td>
<td></td>
</tr>
<tr>
<td>13.</td>
<td>Cricket</td>
<td></td>
<td>Mahesh Kumar</td>
<td>M.Com II</td>
<td>Captain</td>
</tr>
<tr>
<td>15.</td>
<td></td>
<td></td>
<td>Jitendra Kumar</td>
<td>LLB I</td>
<td></td>
</tr>
</tbody>
</table>
### 2013-14

<table>
<thead>
<tr>
<th>SN</th>
<th>Game</th>
<th>Position in the University</th>
<th>Name of Student selected in the University Team</th>
<th>Class</th>
<th>Remark</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Handball</td>
<td>Champion</td>
<td>Vineet Kumar</td>
<td>BBA III.</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td></td>
<td></td>
<td>Gulab Singh</td>
<td>B.A. II</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td></td>
<td></td>
<td>Amar</td>
<td>B.Sc III</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Boxing, 57 Kg</td>
<td>Winner</td>
<td>Km. Neeraj</td>
<td>BA I</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Athletics</td>
<td>Winner</td>
<td>Manoj Kumar</td>
<td>B.A.I</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>Athletics</td>
<td>UP Winner</td>
<td>Km. Neeraj</td>
<td>BA I</td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td>Hockey</td>
<td></td>
<td>Surendra Singh</td>
<td>M.A.I</td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td></td>
<td></td>
<td>Gagan Deep Singh</td>
<td>D.Lib</td>
<td></td>
</tr>
<tr>
<td>9.</td>
<td>Cricket</td>
<td></td>
<td>Jitendra Kumar</td>
<td>D.Lib</td>
<td></td>
</tr>
<tr>
<td>10.</td>
<td></td>
<td></td>
<td>Babloo Kumar</td>
<td>M.Sc I</td>
<td></td>
</tr>
</tbody>
</table>

### 2014-15

<table>
<thead>
<tr>
<th>SN</th>
<th>Game</th>
<th>Position in the University</th>
<th>Name of Student selected in the University Team</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Handball</td>
<td>Champion</td>
<td>Gulab Singh</td>
<td>B.A. III</td>
</tr>
<tr>
<td>2.</td>
<td></td>
<td></td>
<td>Sanjay Singh</td>
<td>B.Sc I</td>
</tr>
<tr>
<td>3.</td>
<td></td>
<td></td>
<td>Vineet Kumar</td>
<td>PGDBM</td>
</tr>
<tr>
<td>4.</td>
<td>Boxing, 57 Kg</td>
<td></td>
<td>Km. Shivani Singh</td>
<td>B.SC I</td>
</tr>
<tr>
<td>5.</td>
<td>Athletics</td>
<td></td>
<td>Manoj Kumar</td>
<td>B.A.II</td>
</tr>
<tr>
<td>6.</td>
<td>Athletics</td>
<td></td>
<td>Km. Neeraj</td>
<td>BA II</td>
</tr>
<tr>
<td>7.</td>
<td>Hockey</td>
<td></td>
<td>Manish Kumar Sharma</td>
<td>M.A.I</td>
</tr>
<tr>
<td>8.</td>
<td>Hockey</td>
<td></td>
<td>Monu Kumar</td>
<td>BA II</td>
</tr>
<tr>
<td>9.</td>
<td>Hockey</td>
<td></td>
<td>Keshav Baghel</td>
<td>BCA I</td>
</tr>
</tbody>
</table>
10. Cricket
Nayan Bhardwaj
BA I

11. Kabbadi
Prashant Kumar
BA I

2015-16

1. Km Neeraj In National games won 2 Gold and 1 Silver Medal
2. Sri Ravi Kumar Participated in National Games in Kabaddi event

**Our college became Kabaddi Champion in the Intravarsity Competition.**

Following Students participated in State Level Competitions

<table>
<thead>
<tr>
<th>SN</th>
<th>Game</th>
<th>Name of Student</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hockey (Male)</td>
<td>Lokesh Kumar</td>
<td>BA I</td>
</tr>
<tr>
<td>2</td>
<td>Hockey (Male)</td>
<td>Monu Kumar</td>
<td>BA III</td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>Ravi Kumar Baghel</td>
<td>BA I</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>Bobby Kumar</td>
<td>BA I</td>
</tr>
<tr>
<td>5</td>
<td></td>
<td>Km. Vibha Singh</td>
<td>B.A. II</td>
</tr>
<tr>
<td>6</td>
<td></td>
<td>Km. Prabha Singh</td>
<td>B.A II</td>
</tr>
<tr>
<td>7</td>
<td>Hockey (Female)</td>
<td>Km. Punam</td>
<td>B.A II</td>
</tr>
<tr>
<td>8</td>
<td></td>
<td>Km. Reena</td>
<td>B.A II</td>
</tr>
<tr>
<td>9</td>
<td></td>
<td>Km. Bhawana</td>
<td>B.Sc III</td>
</tr>
<tr>
<td>10</td>
<td></td>
<td>Km. Asha</td>
<td>B.A III</td>
</tr>
<tr>
<td>11</td>
<td></td>
<td>Km. Meenu</td>
<td>B.A II</td>
</tr>
<tr>
<td>12</td>
<td></td>
<td>Km. Elish</td>
<td>B.A II</td>
</tr>
<tr>
<td>13</td>
<td></td>
<td>Km. Shalini Jadon</td>
<td>M.Sc I</td>
</tr>
<tr>
<td>14</td>
<td>Athletics</td>
<td>Km. Neeraj</td>
<td>BA II</td>
</tr>
<tr>
<td>15</td>
<td>Power Lifting</td>
<td>Km. Neeraj</td>
<td>BA II</td>
</tr>
<tr>
<td>16</td>
<td>Weight Lifting</td>
<td>Km. Neeraj</td>
<td>BA II</td>
</tr>
<tr>
<td>17</td>
<td></td>
<td>Pravesh Kumar</td>
<td>BA III</td>
</tr>
<tr>
<td>18</td>
<td></td>
<td>Ravi Kumar</td>
<td>BA II</td>
</tr>
</tbody>
</table>
19. Kabbadi  
   Akhlesh Kumar  
   BA I
20. Kabbadi  
   Raj Kumar Chauhan  
   B.Sc II
21. Kabbadi  
   Umesh Kumar  
   BA II
22. Kabbadi  
   Badal Jadon  
   B. Sc I
23. Kabbadi  
   Yogendra Singh  
   BA I

Following Students participated in inter University Tournaments

<table>
<thead>
<tr>
<th>SN</th>
<th>Game</th>
<th>Position in the University</th>
<th>Name of Student selected in the University Team</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Athletics</td>
<td>Winner</td>
<td>Km. Neeraj</td>
<td>BA II</td>
</tr>
<tr>
<td>2.</td>
<td>Weight Lifting</td>
<td>Winner</td>
<td>Km. Neeraj</td>
<td>BA II</td>
</tr>
<tr>
<td>3.</td>
<td>Power Lifting</td>
<td>Winner</td>
<td>Km. Neeraj</td>
<td>BA II</td>
</tr>
<tr>
<td>4.</td>
<td>Cricket</td>
<td></td>
<td>Nayan Bhardwaj</td>
<td>BA II</td>
</tr>
<tr>
<td>5.</td>
<td>Hand ball</td>
<td></td>
<td>Manoj Pratap Singh</td>
<td>M.Com I</td>
</tr>
<tr>
<td>6.</td>
<td>Hand ball</td>
<td></td>
<td>Navneet</td>
<td>B.Com II</td>
</tr>
<tr>
<td>7.</td>
<td>Hockey (F)</td>
<td></td>
<td>Km. Poonam</td>
<td>BA II</td>
</tr>
<tr>
<td>8.</td>
<td>Hockey (F)</td>
<td></td>
<td>Km. Prabha Singh</td>
<td>BA II</td>
</tr>
<tr>
<td>9.</td>
<td>Cricket (F)</td>
<td></td>
<td>Km. Elish</td>
<td>BA III</td>
</tr>
<tr>
<td>10.</td>
<td>Kabbadi</td>
<td></td>
<td>Prashant Kumar</td>
<td>BA I</td>
</tr>
</tbody>
</table>

Outstanding Achievers:

1. Anubha Gupta of Chemistry department got Gold Medal for achieving first position in Chemistry.


5. NCC Girl Cadets have participated in Republic Parade at New Delhi.

6. Eleven Girl cadets have qualified for NCC ‘B’ Certificate.

7. Chandra Sekhar acheived Gold Medal in IGC all India Thal Sena Camp in Snap Shooting.

8. About 20 NCC boys Cadet have been selected in Indian Army, Indian Air Force, and SSB or in Police Service during last 4 years.


5.3.3 How does the College seek and use data and feedback from its graduates and employers, to improve the performance and quality of Institutional provisions:

The college administration usually follows the personal interaction with the students and teachers to share their experience and suggestion to improve the quality of the institution. However, institution at the very beginning and end of every academic session requires giving written suggestion to improve the overall quality of the college. Besides it a questionnaire is framed covering all the aspects of the college and is administered to the passouts. All the suggestions and feedback data are used for decision making for next year.
5.3.4. How does the college involve and encourage students to publish materials like catalogues, wall magazine, college magazine, and other material? List the publications / materials brought out by the students during the previous four academic sessions.

The institution publishes annual magazine almost every year in which student’s creative writings are published. The institutions have also plans to publish on line students and teacher’s essays and creative writing on the college web domain. PG students and research scholars are encouraged to publish research articles in the journal of repute.

5.3.5. Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding?

The institution provides a provision for a Student Union for the regular students annually. The enrolled students elects executive of the student union namely President, Vice president, General Secretary, Assistant General Secretary, Treasurer and other executives. The college administration elects senior faculty member as an election officer. The head of the institution serves as the patron of the student union. The Student Union is expected to have a positive role in the overall development of the college. The last election was held in the year 2005. The High court of Uttar Pradesh and state Government has stayed the annual election of the college since then.

5.3.6. Give details of various academic and administrative bodies that have student representatives on them.

The institution pursues the policy to have student representation in the
academic and administrative bodies of the college. Besides the SQAC, several committees of the college co-opt student members. The committee having student’s representation includes Scholarship Committee, Disciplinary Committee, Games Committee, NSS Committee, Cultural Programme Committee, Library Committee, and SC/ST Cell, Student Grievances Cell, and Student Welfare committee, Coaching and Guidance Cell and Student Help Desk Committee.

5.3.7. How does the institution network and collaborate with the Alumni and former faculty of the institution?

Any other relevant information regarding student support and progression which the college would like to include. It is through websites, personal contacts of alumnae, institutional networking that collaboration with alumni is facilitated. The final year students are required to register themselves as members of the Alumni Association.
CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership
D.S. College is a prominent and prestigious institution of Uttar Pradesh. It is dedicated to expanding the horizons of academic possibilities to ensure better education and professional opportunities to the students not only of District of Aligarh but also to the students coming from the different corners of the country. It ensures the academic facilities with a view to initiating the all-round development of the students.

It provides opportunities for the wide range of courses and extension activities involving sports, extra-curricular activities and professional courses. The college provides special facilities to economically weaker sections of students to bring them in the main stream of life. The equal opportunities are provided to both girls and boys with a mission to eliminate gender discriminations.

6.1.1 Vision and Mission of Colleges
The vision of college is to produce responsible and efficient career oriented citizens who can contribute for the development of society at large. It has the following mission:

- To provide qualitatively sound academic environment to the students so that there can be better manifestation of their latent faculties.
- To enable the students, researchers and teachers to make fruitful contribution in the process of preservation and advancement of learning.
- To promote dynamic, innovative and original strategies for the implementation of academic programmes to reduce the monotony in the teaching learning process.
- To follow the ideals of flexibility and dynamism to cope up with the individual difference of the students.
- To produce competent graduates having a fine blending of creative skills, professional efficiency, social awareness and substantial ethical values.
- To encourage the students for research and development.
6.1.2 Mission statement of the College

The mission stated in the previous column essentially defines the distinctions and healthy traditions adopted by the administration of the college for the growth and development of society. The cumulative effect of the diverse activities and courses organized in the institution is to serve the needs of society both of the present time and of the anticipated tomorrow.

The college was established in the year 1873 as Sanskrit Pathshala as the first lamp of knowledge and learning. For its vision and commitment it has been upgraded as a Post-Graduate College to empower the students as efficient professionals, responsible citizens and perfect individuals. Dharm Samaj College promotes serious studies and high qualities of research in Life Sciences, Social Sciences, Languages and Fine Arts. The entire teaching-learning environment of the college is governed by the values of sound knowledge, skill acquisition, and uncompromising commitment for social and national values.

With the help of financial assistance received from State and Central government, the college provides scholarships to economically weaker students, free tuition, remedial classes, career counseling, cultural club, health facilities and Training and Placement facilities. For the fulfillment of these commitments in practice, the following measures are being adopted:

- Implementation of university approved curriculum within the stipulated time
- To adopt dynamic strategies to seek active participation of students
- Training and reorientation programmes for faculty members
- Expanding the facilities for research in all subjects
- Co-operation of the Managing Committee to give practical shape to new policies
- Continuous monitoring, renewal and assessment of infrastructure and essential facilities
- Creating congenial atmosphere for the students
- Maintaining discipline for the effective output of teaching learning process
- Consistent feedback from the students required for the modification in teaching strategies.
6.1.3 Involvement of Leadership in Various Spheres

1. Ensuring the organizations management system development, implementation and continuous improvement:

To ensure effective management of organization, there is an hierarchy of leadership in our institution. It helps in effective system development, implementation of policies and the formation of policies for the continuous and adequate development of the Institution. Organization’s Management includes Principal as the Head of Institution, In-charges of different councils and committees including IQAC Committee, Students Welfare Committee, Sports Committee, Cultural Committee, Building Committee, Purchase Committee etc. It also includes the Head, of the Departments or In-charges of different departments. Frequent periodical meetings are conducted with the members of different Departments and Councils to review the system for the formation of policies. There is open platform for the interactions with the students for system development, implementation of new policies and improvement. For the effective leadership college has established various academic and administrative bodies that play a vital role in decision making and policy making. Principal as the Head of Institution with his academic excellence and administrative foresight implements the policies with the support of the Heads of Department and in-charges of various councils.

2. Interaction with Stakeholders:

To strengthen organization’s management system, the officials of the college interact with stakeholders in the form of interaction with students, Alumni, parents, employees, media, social organization and such other agencies. This interaction is both formal and informal. Time to time, there is the formation of committees for detailed planning and for designing development as foreseen in discussions. The interaction with the various bodies includes the following spheres:

- Policy for time-table
- Policy to ensure the regular attendance of students in classes
• Need for new courses
• Instructional Methodology
• Designing of Academic Schedule
• Implementation of UGC sponsored Programmes
• Ensuring the effective implementation of UGC guidelines and the planning of admission and Entrance test.

3. **Reinforcing Culture of Excellence:**
   To reduce the traditional monotony of class room teaching, Dharm Samaj College encourages the participation of students in extra-curricular activities and co-curricular activities. There are separate departments for NCC, NSS, Cultural Club, Rovers Rangers and Departmental societies. Students get financial assistances from the office of DSW to take part in educational tours and also to participate in various competitions organized at college level, university level, state level and central level. The culture of excellence is also promoted by conducting workshops, short term courses, extension lectures, faculty development programme etc. The college also provides sufficient facilities to staff members to enhance their qualifications. They are encouraged to participate in workshops, seminars, conferences, Refresheres and Reorientation Programmes to upgrade themselves in the current trends in teaching, research and other professional fields. Faculty participate in the conferences organized at national and international level.

4. **Identifying Organization Needs and Championing its Development:**
   Identification of needs both of the students and organization contributes as the foundation of effective formation and implementation of policies. Students needs are identified with the interaction and feedback received from them. To analyze the priority of these needs, there are frequent meetings of the Faculty Members from different disciplines. It helps in the designing and development of activities in context of needs of the students. The restructuring process is carried out as the design process. There is a consistent evaluation of designed
strategies to control the wastage of man power and money. The designed policy depends on the following factors:

- Judicious analysis and review of needs
- Suggestions and recommendations from alumni, Senior Management, UGC directives, State Policies and the requirement of students
- Result based reports of courses and programmes
- Professional requirement of strategy
- Availability of resources

6.1.4 **Senior Leadership positions of the Colleges vacant for more than one year**

The senior leadership positions are never vacant in the college because these positions are assigned to next faculty members in order of seniority. However, there are many of vacant posts for the faculty because U.P. State Higher Education Commission is not making timely recruitment in the colleges. The academic schedule is being completed by provision of contractual teachers and part time teachers.

6.1.5 **Statutory bodies and its meetings at the stipulated intervals**

Yes! All the positions in statutory bodies’ namely Academic council, Discipline committee, Examination committee and Finance committee, Games committee are filled. The meetings are conducted at the frequent intervals for the designing and implementation of policies. It is a healthy practice in the college to maintain the record of minutes and agenda of meeting for verification. The frequency of meetings and the attendance of faculty members therein in the last three meetings during 2014-15, 2015-16 are given below:

<table>
<thead>
<tr>
<th>Name of Statutory Body</th>
<th>Number of Meetings</th>
<th>Date of Meeting</th>
<th>Attendance</th>
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<tr>
<td>Finance Committee</td>
<td>3</td>
<td>1. 10.12.15</td>
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</tr>
<tr>
<td></td>
<td></td>
<td>2. 5.9.16</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3. 26.11.16</td>
<td>100%</td>
</tr>
<tr>
<td>Games Committee</td>
<td>4</td>
<td>1. 12.12.15</td>
<td>90%</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. 8.9.16</td>
<td>90%</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3. 20.10.16</td>
<td>100%</td>
</tr>
<tr>
<td>Students Welfare Committee</td>
<td>5</td>
<td>1. 29.8.16</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. 20.9.16</td>
<td>83%</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3. 18.10.16</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4. 11.11.16</td>
<td>67%</td>
</tr>
</tbody>
</table>
### 6.1.6 Culture of Participative Management and the levels of its participation

It is a distinction of the college that it promotes the culture of participative management in the organization of different activities like Admission, administration, academic activities, management of student’s oriented extra-curricular activities, research, sports, discipline etc. in the different committees, the faculty members from different departments are nominated for the successful completion of different proposals and designs. The leadership for the different activities is being provided by the Principal as the Head of Institution. The Principal seek the consistent cooperation from Heads of Department and the Incharges of various committees.

The following faculty members are administrators or decision makers for the various activities to be conducted in the college.

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name</th>
<th>Designation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. O.P. Bansal</td>
<td>Chairman IQAC</td>
</tr>
<tr>
<td>2.</td>
<td>Dr. O.P. Bansal</td>
<td>Controller Examination</td>
</tr>
<tr>
<td>3.</td>
<td>Dr. Beena Agarwal</td>
<td>Dean Students Welfare</td>
</tr>
<tr>
<td>4.</td>
<td>Dr. P.K. Sharma</td>
<td>Chief Proctor</td>
</tr>
<tr>
<td>5.</td>
<td>Dr. D.K. Gaur</td>
<td>Incharge Students Helpline</td>
</tr>
<tr>
<td>6.</td>
<td>Dr. Mridula Singh</td>
<td>Incharge Cultural Committee</td>
</tr>
<tr>
<td>7.</td>
<td>Dr. Mukesh Bhardwaj</td>
<td>Incharge Building</td>
</tr>
</tbody>
</table>
8. Dr. O.P. Bansal  Controller admission Committee
9. Dr. Mukesh Bhardwaj  Incharge Games Committee
10. Dr. O.P. Bansal  Incharge NAAC Committee
11. Dr. Anjul Singh  NCC Incharge
12. Dr. Manju Giri  NSS Incharge
13. Dr. Prabodh Srivastav  Professor Incharge Library
14. Dr. Harish Sharma  Professor Incharge Furniture
15. Dr. J.P. Singh  Professor Incharge Maintenance Committee

6.1.7 Academic and Administrative Leadership provided by the University to the College

The College is affiliated to Dr. Bhim Rao Ambedkar University, Agra. The faculty members are being provided leadership by the university in different ways. They are being nominated or appointed as the members of Board of Studies, Conveners and Members of Research Degree Committee, Members of Examination Committee, Members of Executive Council and such other governing bodies of the University.

6.1.8 Strategy adopted for grooming the leadership at various level

The college adopts following strategy to groom the qualities of leadership at various levels

(i) The different responsibilities of planning and implementation are provided to different departments and different faculty members. It includes the activities like Admission, Examination, Co-ordination of teaching schedules, Evaluation, College cultural activities, research oriented programmes NAAC, IQAC, Sports events etc.

(ii) Faculty members are appointed to organize the activities like NSS, NCC, Sport events, curricular and extra-curricular activities.

(iii) College also provides opportunity to develop leadership quality among students by making them aware of their social responsibility. Even the
activities conducted during the academic session provide platform to the students to lead the implementation of those activities in practical life.

(iv) The leadership qualities are also groomed through the opportunities of personal contact and interactions with the top management of the college and also with other civic bodies in context of different issues.

6.1.9 Values which reflected in various functions of the College

Commitment, togetherness and cumulative efforts dominate the spirit of members associated with various functions. The different types of functions are conducted with the help of coordinators of different committees. The different activities are assigned to different faculty members to work independently for the successful completion of that function. The Principal as the head of Institution seeks information regarding various duties to be performed by different persons of committee. In our college, in the organization of these functions, we encourage the qualities of co-operation, sincerity, dedication, cordiality and commitment to strengthen the edifice of organization and management.

Contribution to National Development:

In the college various activities are organized under the canopy of NSS, NCC and Rovers Rangers that directly or indirectly contribute to the mission of national development. The Blood donation Camp, Rural Upliftment and educational awareness programme, voters awareness programme and various such activities play a significant role in the process of national development. The sports oriented activities have enabled our students to get awards and recognition at national and International level. NCC cadets in this direction have done excellent work and consequently have been successful in securing prestigious job in the different defence services.

Fostering Global Competencies among Students:

Inspite of certain limitations, the different departments are providing atmosphere for the student to inculcate the competency required to meet the challenges of the global world. With the growing awareness of computer skills and
management studies some of the students are seeking spaces at the international front. They are seeking job in Singapore, Dubai, South Saudi Arabia and other countries. Recently Dr. Priya Sharma, the research scholar of Department of English has been appointed as Associate Professor in a reputed University of Saudi Arabia.

**Promoting use of technology:**
Students are being trained and encouraged to use laptops for their presentations. They are also being encouraged to use on-line study material for a better exposure to the world of knowledge and rapid changes in the wake of globalization.

**Quest for Excellence:**
It is the distinction of the institution that there is a dedicated team of researchers and faculty members who work with an irresistible passion for excellence both in instructional strategies and development of research. The College provides all facilities for the arrangement of seminars, workshops and conferences. The majority of the faculty members are actively engaged in quality based original research work, publications, UGC sponsored research projects.

6.2.1 **Perspective Plan for Development and its Strategy**
For the sustainable and organized development of college in terms of academics and infrastructure, strategy and innovative practices, it has a blue print of organized plan. The mission is to provide effective academic and professional environment. The planned development enables the students and faculty members to make the best use of their intellectual abilities. It is essential to ensure dynamism, originality and flexibility to the process of development. It prepares atmosphere to conduct cutting-edge research for the better output of the resources required for the growth and development of society.

**Development plan for teaching and learning:**
The teaching learning process in the college is carried out with the set patterns recommended by the University. Students performances are evaluated through the formal and informal tests and interactive discussions. To cope up with the shifting technological advancement, Wi-fi facility in the campus is provided to the students. There are series of lectures to promote inter disciplinary knowledge under the scheme CPE. The college has no autonomy in maintaining academic calendar or implementing changes in evaluation system.
Research and Development:
Sufficient facilities are being provided to the students and faculty members to carry forward research activities. The research is conducted in the form of supervision for Ph.D. and M.Phil. students, UGC and DST sponsored research projects and the contribution of research papers in national and international journals. Research proposals are being submitted by faculty members to various funding agencies. More than a dozen of students are engaged in doing work under the scheme “Post-doctoral fellowships”. These projects are going on in the Department of Economics, Hindi and Chemistry. Students doing Ph.D. are encouraged to contribute in the academic programmes also.

Community Engagement:
College has taken a steady stride to organize the activities related to community development programmes. The programmes are organized for the development of entrepreneurs, encouraging innovative and applied dimensions and organizing sessions related to career and personal positions. Lectures and workshops are organized to motivate community oriented sensibility among the students.

Human Resource Planning and Management:
For the best use of human resource, college encourages quality education. It encourages the teachers for personal career advancement to be updated with the latest development in the different fields of knowledge. It helps to redesign the teaching strategies and to maintain high the desired quality of education. It helps enkindle academic and innovative awareness among the students.

Industry Interaction:
To ensure better professional security to the students, the college is trying to establish relations with different industries. The visits of the students to these industries help them to have a practical knowledge of the changes taking place. The training and placement cell is gradually getting encouragement from the outside agencies to ensure the possibilities of better job opportunities in this direction. The students coming from B.B.A., B.C.A., Law, Education and Applied Sciences are being placed in different organizations and Institutions.

Internationalization:
In spite of its limitation as an affiliated college, the college provides platform for the participation of students and teachers in Foreign Universities. Sometimes visiting Professors come from foreign Universities for delivering lectures. Dr.
Madhu Varshney from Political Science and Dr. Sweta from Zoology Department (Now in Sagar University, Sagar) visited foreign universities.

6.2.2 Internal Organizational Structure of College for decision making processing and their effectiveness

In the college there are various administrative bodies that collectively work for the management of internal organizational structure. These bodies are Disciplinary committee, Students welfare committee, Games committee, Building committee, Cultural Committee, Publication Committee, Women’s Cell etc. These committees work in coordination through the meetings held on regular basis. The co-ordination is also maintained through the review committees and the IQAC meetings. The powers and responsibilities of these committees are regulated by the provisions of statutory bodies and the policy designed by the senior management of the college.

```
    Principal
     ↓
  Autonomous Bodies   Government
     ↓  ↓
Teaching Staff  Teaching Staff  Non Teaching
     ↓  ↓  ↓
H.O.D.  Bursar
     ↓  ↓
Faculty  Accountant
     ↓  ↓
Student  Office Assistant
     ↓  ↓
Publication Committee  Student  Office Assistant
     ↓  ↓
Disciplinary Committee
     ↓
Students Welfare Committee
     ↓
Cultural Committee
     ↓
```
6.2.3 The detail of the proposals implemented during last four years

For the Quality based education, during the last four years, the following proposals were implemented effectively:

1. Construction of guest house with six suits.
2. Repairing and Construction of Class Rooms
3. Repairing and construction in Library to make digital library
4. Maintenance of Gardens under Botany Department
5. Computers installed in several departments
6. Seminar Libraries in the Department
7. Installation of RO and Water coolers for drinking water
8. Installation of A.C. in most of the Departments to enhance work efficiency
9. Construction of new toilets
10. Construction of seminar halls in Zoology Department and Humanities Block
11. Outsourcing of labour for cleanliness and eco-friendly campus
12. Repairing of Girls’ common room
13. Tree plantation
14. Installation of CCTV camera for the security and discipline
15. Installation Wi-fi to improve the academic atmosphere
16. Construction of new well equipped laboratories
17. Reconstruction and redesigning of labs
18. Establishment of women’s cell
6.2.4 **Strategy Development and Deployment**

It is a consistent effort on the part of the college to keep in touch with the latest developments and changes occurring fast in every field. At every level, efforts are being made to get perfect knowledge changes and developments in academics, infrastructure and mechanism. For the holistic development of students, the college reviews its planning and strategies including syllabus designing, implementation of innovative and unconventional teaching strategies and opening the windows for the latest development in the field of technological changes.

6.2.5 **Grievances / complaints are attended regularly and effectively**

In our college, there is an effective network to attend the grievances of the students and staff. The applications of complaint are attended by the office of the principal and other administrative bodies organized for this purpose. The following hierarchy is adopted by a student to carry forward his complaints:

```
Student
↓
Faculty
↓
Incharge
↓
Principal
```

6.2.5 **Mechanism for analyzing students’ feedback on Institutional Performance**

In the college there is a perfect provision to collect the feedback of students regarding the quality of teaching, implementation of courses, examination system and the personal relations of teacher and taught. This task is conducted under the guidance of the incharge of IQAC. In case of serious problems, the administration takes decision to eradicate the problem immediately. This feedback process is conducted with the
collective efforts of faculty members and the incharges of different committees. The feedback is essential for self-improvement and self-development. It also helps in reducing the tension inside the campus. This feedback is to be obtained through students’ response survey, students’ consultation committee, and informal meetings with the representatives of the students union. The final remedial measures are taken only after the consultation with the Heads and Incharges of various departments.

6.2.6 Performance Audit of the Departments

College tries its best to implement a Quality Management System for better results of the efforts of administration, staff and students. The effectiveness of the quality management system is ensured through reviews, consultation and internal audits. Different departments have developed their own system for the management of academic activities, implementation and review of resources, instructional designs and the process of evaluation and measurement. The college administration helps in the improvement of the effectiveness of Quality Management system on the basis of the reviews of committee. There are usually effective action plans to make continuous improvement in the system. The review of the quality system is carried out to ensure effectiveness, sustainability and adequacy of the Quality Policy adopted in the college. There are also the provisions for monitoring academic performances of various departments. There are frequent workshops, seminars, Guest lectures, Counselling for communicative skill and professional efficiency etc.

6.2.7 Mechanism to identify the developmental needs of affiliated institution

Not applicable

6.2.8 College Development Council (CDC) and its support to affiliating colleges

College Development Council reviews the research projects of various faculty members and recommends them for adequate funding from the UGC and such other agencies.
6.3 Faculty Empowerment Strategies

6.3.1 Efforts of the Institute to enhance the Professional Efficiency of Teaching and Non-teaching Staff

College adopts a dynamic and democratic policy to enhance the qualitative efficiency of teaching and non-teaching staff. Faculty members are granted leaves and adequate financial aids. The faculty members are competent and qualified to carry on quality based teaching. Most of the faculty members are Ph.Ds. Four faculty members have achieved D.Litt. and one has achieved D.Sc. The Non-Ph.D. teachers are granted special leaves to complete the required course work of Ph.D. For the promotion and career advancement, faculty members have been granted leaves as per rules to complete their Orientation Programmes and Refresher courses. Dr. A.K. Singh from Geography Department has been granted leaves to get specialization in Remote Sensing. Faculty members also take opportunity to complete short term specialized course to be updated with the latest developments in their specific area of interest. It is a common and consistent practice in the college to encourage the faculty members to participate in conferences and seminars, workshops and symposium at national and international level. College also promote the frontiers of academic leadership by encouraging the departments to organize conferences and academic development programmes.

To promote smart working in the college, the non-teaching staff has been encouraged to acquire computer proficiency. It is essential to improve the quality of work and to reduce the expenditure and the wastage of time.

6.3.2 Welfare Schemes for Teaching and Non-Teaching Staff

For the better management of human resources, college promote welfare schemes for teaching and non-teaching staff. There are provisions for Medical
Insurance Scheme, GPF, House Loan, Membership to Co-operative Society, Computer Proficiency Programmes and others.

6.3.4 Measures for Retaining Eminent Factors

The quality education requires eminent and committed faculty members. To retain faculty in college, the college administration adopts the following measure:

- Allowances and the salary payment is done as per Government rules and regulations.
- Leaves are granted as per statutory provisions.
- Selections and appraisal is made on the basis of merit and performance.
- Relaxation of merit counts for admission for the teachers wards.

6.3.5 Gender Sensitization Programmes

In the College, there is a regular provision to provide adequate spaces to women candidates. There is no place for gender based discrimination. Under the guidance of Women’s Cell there is a consistent monitoring of women’s issues, discrimination and injustice. The gender equality is maintained in:

- Admission
- Selection of Faculty
- Selection of different administrative bodies
- Dispersal of scholarships
- Awards and Honours
- Discipline

6.4 Financial Management and Resource Mobilization

6.4.1 Institutional Management and Resource Mobilization

D.S. College is a Govt. aided Institution. The funds and grants are received time to time from Central and State Government for different purposes. All the
financial resources are managed and controlled by the collect consensus of the Principal as the Head of Institution and the Managing Committee. Grants are allotted to different departments as per requirements presented by the Head of the Department. The Accounts Officer (Bursar) manages the records of Salary, Fees, Income from others sources, Grants received from University Grants Commission. As per provisions of U.P. Universities Act 1973 and First Statutes of Dr B.R.Ambedkar University, Agra, a Finance Committee has been constituted for preparing Budget, estimates and annual accounts. Finance committee also looks into the possibilities of generating the financial resources from self-finance courses and other resources of the D.S. Society, the Parental body of the college to meet the expenditures and to ensure expansion of college.

6.4.2 Mechanism for Internal and External Audit

In order to control financial resources the College maintains internal and external Audit system. External Audit is conducted through Accounts General, Finance Committee comprises of Senior Members of Managing Committee. Finance Committee takes decision regarding the allotment of funds for different purposes.

6.4.3 Audited Income and Expenditure Statement of Academic and Administrative Activities

College maintains regular records of requirement, fund allocation and authentic bills. The bills are paid only after the strict monitoring of different affairs.

6.4.4 Audit and Expansion Statement of Last four years

Annexures are to be enclosed.

6.4.5 Efforts taken by the College for Resource Mobilization: As stated elsewhere, our College is a Govt. aided institution and therefore, there is little space for resource mobilization. However, college takes following measures for resource mobilization.
To seek funds and grants from UGC, DST, ISSR.

Special assistance from Social organizations.

Personal Donations

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Donor</th>
<th>Amount</th>
<th>For</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. Laxman Prasad</td>
<td>Rs. 3.4 Lakh</td>
<td>Seminar Hall in Humanities</td>
</tr>
<tr>
<td>2</td>
<td>Sri Abhay Gupta</td>
<td>Rs. 2.51 Lakh</td>
<td>Renovation of Hindi Deptt</td>
</tr>
<tr>
<td>3</td>
<td>Sri Rajeev Agarwal</td>
<td>Rs. 11 Lakh</td>
<td>Auditorium</td>
</tr>
<tr>
<td>4</td>
<td>Kulsuman Goyal</td>
<td>Rs. 5 Lakh and 2 Lakh</td>
<td>Laboratory, Books</td>
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<tr>
<td>5</td>
<td>Ramesh Singhal (Prashant Traders)</td>
<td>Rs. 11 Lakh &amp; 16 ACs &amp; Chairs</td>
<td>Library</td>
</tr>
<tr>
<td>6</td>
<td>College Managing Committee</td>
<td>Rs. 2. Lakh</td>
<td>For maintainance and Construction</td>
</tr>
<tr>
<td>7</td>
<td>Sri Satish Gautam</td>
<td>Approx. Rs. 8 Lakh</td>
<td>Installation of Transformer in the College</td>
</tr>
</tbody>
</table>

Fund raising from self-finance courses

6.5 Internal Quality Assurance System (IQAS)

6.5.1 Provision of Academic Audit for Department

There is an effective schedule of Academic Audit of Department by the end of each calendar year. It includes the review of performance, review of the courses to draw conclusions to the final assessment of all activities related to teaching learning and evaluation.

6.5.2 Recommendations of Academic Audit

In the college there are ample provisions to verify the efficiency of Quality Management System. It reviews the effective implementation and maintenance of the various recommendations to improve the conditions of teaching and learning. It also evaluates the quality of instruction required to improve the academic atmosphere of the college. This internal academic audit has the following purposes:
• Documenting action plan for planning and implementing different policies in the campus.
• The frequency of internal audit depends on the importance of the required needs and activities.
• The internal audit process is to be carried out by trained personals that can have insight into the various activities going on in the college.
• The reports of internal audits are communicated to functional heads to improve the academic atmosphere of the college.
• Follow up internal audit is also conducted to verify and to record the implementation of the effectiveness of the recommendations and corrective actions taken by the team appointed for Internal Audit.

6.5.3 Central Body for the Review of Teaching Learning Process
In Dharm Samaj College, IQAC functions effectively to monitor the activities related to teaching learning process. The IQAC is managed by a well-organized committee. It consists of the following members:
1. Chairman
2. Co-coordinator
3. Two members
To make assessment of performances and future recommendations IQAC conducts feedback process. Feedback forms are supplied to different departments. It is obligatory on the part of Heads of Department to take the feedback of students on the allotted feedback forms. In these feedback forms, the focus remains on the Quality education regularly, student-teacher internal personal relations, suggestions regarding the improvement of Infrastructure and other facilities. IQAC makes recommendations on the basis of students’ feedback. The opinions of members contribute in the formation of policies for the future course of action. The decision and policies are directed to enhance the qualitative growth of the teaching learning atmosphere in the college.
CRITERION VII: INNOVATIONS AND BEST PRACTICES

7.1 Environmental Consciousness

7.1.1 Green Audit of the Campus
College is located at the heart of Aligarh city with an approximate area of 18,434 Sq m. Out of this area approximately 70% area is inhabited by Green vegetation. There are ample provisions for pollution free lighted campus sharing the soothing breezes and bright sun light essential to provide conducive atmosphere for the students. There is a separate committee in the college under Botany Department that monitors the plantation, maintenance and management of gardens, flora and fauna, old trees and other vegetational growth in the college. A separate Botanical garden exists in the college where a large number of plants are preserved and cultivated. There are approximately 1000 trees in the campus in the different parts including the trees of neem, Banyan, Cassia, Ashoka, Mollshree and Gold Mohar etc.

In the campus, NCC cadets, NSS unit, Eco club and Botany Department take personal pains for proper sowing of seeds, watering plants, preparing organic manure, removing weeds and hazardous insects and plants for the proper growth of healthy flora. The wide green playground covering an approximate area of 183 X 89 m provides a panoramic view to the campus. It provides a good opportunity to the student to share the arcadic sensibility in the spectacle of nature. Students learn the culture of maintaining harmony with the spectacle of nature.

7.1.2 Initiatives taken by the College to make the Campus Eco-friendly
Our institute has taken it as a self-imposed responsibility to make campus eco-friendly both in terms of the process of expanding resources of vegetation management and also contributing in the process of Energy conservation. The following initiatives have been taken by the college to make campus eco-friendly.

- To make the campus, eco-friendly college administration has adopted the policy of energy conservation inevitably. Time to time there are directions to switch off the electricity boardsafter the classes are over to reduce the wastage of
electricity. Even the faculty members have been advised to make minimum consumption of energy. LED Lights are being installed. It will be a milestone in the process of energy conservation. In the infra-structure development, there is a provision for open gallery surrounded by green trees. There is sufficient sunlight for classes, meetings and students assembly etc. Such an atmosphere reduces pollution, saves energy and mitigates the mental stress. In coming future there are provisions for the installation of solar lights and solar inverters in the campus. There are frequent lectures and seminars on the issue of conservation of energy and sustainable development. As stated earlier, A Seminar on Global Warming- A Cause of Anxiety for the present Ecosystem was Organized by the college on March 1, 2008, LPG cylinders are being used in Laboratories and other places. The managing committee is very serious to take adequate and effective measures for effective energy conservation.

- **Use of Renewable Energy**: College also encourages the practice of investing renewable of energy to avoid the possibilities of wastage. The rain water and other type of collected water on hostel roofs is being channelized for the purpose of Irrigation. The water restored from R.O., is being used for flower plants and other plants cultivated in the different parts of campus. The waste water is also sometimes used for cleaning and washing the galleries, rooms, labs etc. The water being wasted from water coolers is used to water the internal lawns.

- **Rain Water Harvesting**: To meet the challenge of the reduction of ground water, inside the campus there are provisions for rain water harvesting. About 70% area in the campus is green and sandy. It indirectly contributes in the process of rain water management. The efforts are being to channelize rain water towards bore wells to increase the level of ground water. As a consequence, water level increases in the rainy season. Water analysis evinces the reduction of total dissolved solids (TDS) as a proof of increase in the water level. It is a proposal in future that there will be some more provisions for rain water harvesting.
• **Plantation:** In the campus, there are almost 1000 trees and plants. A large part of the college behind hostel acknowledged as forestry area contain near about 500 trees. The trees are cultivated with a view to providing amicable natural surroundings as well as to reducing the level of air pollution. Every year there are the organized programmes of tree plantation in collaboration with NSS unit, Forestry Department, Lions Club, Bharat Vikas Parishad, Rotary Club and such other social organizations. Not only in the campus but even in adjoining rural areas, large number of trees are being planted through special NSS camps. The trees planted by NSS volunteers have made significant contribution in inducing environmental quality and in maintaining eco-system in the campus.

• **Hazardous Waste Management:** Campus introduces adequate discipline to organize the waste-management to maintain cleanliness and eco-balance. There are consistent and collective efforts to maintain campus as “Plastic free zone”. There is an absolute restriction on the use of polyethenes in the campus. The disposable plastic goods are collected at one place. There is a rich outsourcing of agency to maintain the cleanliness and waste management. All the waste-material from departments, labs, canteen and hostel are dumped only in the eco-friendly waste containers. Students are also prohibited to dispose the waste papers and others things in open area. NSS volunteers, NCC cadets and the members of Proctorial Board take have deep concern onthe issue of hazardous waste management.

• **E-waste Management:** Awareness programmes are conducted in the campus to collect and to make proper disposal of e-waste being generated from different departments. After the adequate examination of these e-wastages this material is sent to the concerned agencies.

• **Others:**
  - Lecture on the issue of Environmental Awareness.
  - Poster Competitions
  - Debates
  - Slogan Writing
7.2 **Innovations: Details of Innovations During Last Four Years**

The following innovations were made during last four years to improve the academic and non-academic activities in the campus. These activities have expanded the possibilities of informal interactions between students and faculty members.

**Innovations in Academics**
- Introducing inter-disciplinary courses
- Introducing professional courses like BBA, BCA, LLM and M.Com.
- Mandatory UGC Projects
- Series of inter-disciplinary lectures under the scheme CPE (College with Potential for Excellence)
- Installation of Computers, Copiers, Smart Black Boards in classes
- Installation of Wi-Fi in the campus
- Digital Library
- Encouragement for workshops and seminars

**Innovations in Infrastructure and Learning Resources**
1. Construction of Guest House
2. Construction of Women’s Hostel
3. Renovation of Auditorium
4. Renovation of Labs in the Department of Chemistry and Physics
5. RO provided in Departments for Drinking water
6. Installation of Inverters with Power Battery Units to ensure regular supply of electricity
7. Construction of Seminar Hall in Department of Zoology
8. Library Stock Verification
9. Availability of On-line journals
10. Ceramic boards in the class rooms
11. Encouraging Teachers participation in Orientation Programmes and Refresher courses

**Innovations for Students Leadership and Progression**
- Voter’s ID for students to seek their participation in General Elections
- National Voter’s Day Celebration
- Celebration of Great Heritage of India
- Free books and dresses for the students coming from the weaker sections
- Remedial classes for SC/ST students
- Career Counseling Cell
- Personality Development Programme
- Extracurricular activities to provide platform to the students to exhibit their talent
- Programmes related to women’s health and women’s security under the guidance of women’s cell
- Help Desk for the students
- Separate wing of women proctor for the security and grievances of girls students in the college
- Computerization of students profile
- Consumer Right’s Awareness
- Blood Donation Camps

7.3 Best Practices

7.3.1 The Best Practice I

1. Title of the Practice:

The Informal Interaction at the time of Admission: In our college, the admission of a student is no doubt done on the basis of academic merit but it is not a mechanical process only. At the time of admission there are interaction sessions for personal bonding with the students. A group of senior teachers including the members of Admission committee, Proctorial Board and Dean Students Welfare are involved in it. It is one of the best practices that contribute in dealing with impending perils and challenges in teaching learning process.

2. Objectives of this Practice:

(1) To reduce the proxies and impersonalization in the college; (2) to open the windows for an amicable emotional bonding between the students and faculty members; (3) to make students aware about the general traditions of college; (4) to restore discipline in the college; (5) to pursue students to maintain prescribed dress
code in the college to avoid undesirable activities; (6) to get insight into the specific interest, attitudes and aptitudes of students.

3. The Context:
   This practice is being followed since the time of the establishment of the college. The dress code idea was adopted in the year 1996 to maintain a democratic togetherness among the students and to provide them a distinctive Identification as the students of D.S. College. This practice helps promote confidence among the students to have a realization of their position as a part of D.S. College family. This practice has been popular to identify the strength and weakness of students. Such a process manifests the qualities of social justice, human concern, persuasion, flexibility and love.

4. The Practice:
   This practice of interaction has been very successful in the institution. It is to be done in the beginning of session and it is followed without discrimination for all the courses. This practice is unique in context of Indian higher education for the following reason:
   - It helps to identify the needs of students.
   - It reduces the tension and unrest among students.
   - It plays a vital role in maintaining discipline in the college.
   - It is a healthy practice for the personality assessment of students.
   - It is mechanism to seek active participation of students in the system management.
   - Students get opportunity to present their view points beyond the fear of the imposition of authority.
   - Faculty members try to make students aware about the different extra-curricular activities going on in the campus.
   - It is the first training to make students aware of their responsibility as a responsible citizen of the society.

4. Problems Encountered: Nil
7.3.2 The Best Practice II

1. Title of the Practice: Extension Activity for Students:

The College organizes a series of extension activities beyond curriculum. It is a consistent practice mandatory for the students of all the courses. They are conducted in different forms during the different times of the sessions.

2. Objectives of Practice:

(1) To ensure all round development of personality of the students; (2) to make students realize their social responsibility; (3) to introduce community-centered use of acquired skills; (4) to make education a medium of social development; (5) to reduce monotony in academy; (6) to make substantial use of time and energy of students; (7) to ensure better physical and mental health to the students.

3. The Context:

Education must aim at the healthy growth of society and higher education system can’t survive in isolation. In the institution the need is felt to sensitize the students about the problems like gender apathy, poverty, class struggle, unemployment, discrimination, illiteracy, dearth of skill-oriented efficiency, ignorance about corruption in socio-political system and the absence of innovative vision that is essential to ensure sustainable growth. It provides platform to the students to give their services for the community development and social security. It promotes the vision to analyze the problems of society and the vision to conceive the action plan to eradicate those weaknesses. Students form a linkage with better established social organizations working at national and international level.

4. The Practice:

As a part of extension activities, the following activities are organized in collaboration with the club and communities established in the campus. NSS, NCC, Youth Club, Students Welfare Society, Legal Service Cell, Rovers Rangers, Women’s Cell, Cultural Committee and sport committee.
• Organizing campus for the awareness regarding the causes and consequences of fatal disease like AIDS and cancer.
• Organizing Blood Donation Camps.
• Regular Health Checkup camps for students
• Organizing lectures inviting specialists from different domains for Medical checkup.
• Organizing series of lectures for personality development programme.
• NSS camp to induce awareness programmes regarding poverty, illiteracy and superstitions.
• Organizing rallies and camps for the eradication of child labour, drug addiction, family planning etc.
• Organizing job fairs
• Collecting sponsors and donations for relief operations
• Organizing competitions like debate, essay writing, slogan writing, dramatic performances.
• Art gallery exhibition
• Campus beautification and cleanliness programmes
• Organizing Excursions to different places
• Poster making competitions to raise voice against social evils like beggary, child labour and violence
• Sensitization programmes in rural areas

5. Evidences of Success :
1. It opens the possibility of the active participation of students as per their aptitude and interest.
2. To establish a link between institution and social organizations
3. Awareness for the need for blood donation
4. Mechanism for gender sensitization
5. Students participation in socio-cultural activities
6. It provides opportunity for fetching jobs in different organizations
6. Problems Encountered:
(1) Lack of interest of students (2) to manage a balance in academic schedule and extension activities (3) management of time (4) fund mobilization (5) lack of required training; (6) passivity among the students.

7.3.3 The Best Practice III

1. Title of Practice: Promotion For Research: In higher education, the consistent effort to promote the research is an essential requirement. In order to upgrade the standard of teaching – learning process and for expanding the frontiers of knowledge, conscious and consistent efforts are being made by the management of the college to encourage all those activities that contribute to the development of atmosphere of research in the campus. Even in undergraduate and post graduate classes, it has been adopted as a practice to promote the qualities of original thinking, innovative approach, unconventional ideology, curiosity and objectivity that are basic components for the research in higher education.

2. Objectives of the Practice: This practice is followed to achieve the following objectives:
   - To keep pace with the latest development being made in the field of knowledge.
   - To provide platform to faculty members to satisfy their quest for knowledge.
   - To encourage faculty members to complete their Ph.D. Degrees.
   - To engage faculty members in supervising Ph.D. and M.Phil. Projects.
   - To promote faculty members to contribution their research papers in Anthologies, national and international journal and writing for text books.
   - To organize efforts to make publication in research journals.
   - To arrange the activities for interface among the institutions, industries, organizations and university.
   - To work on the research projects sponsored by UGC, DST, ISSR etc.
   - To organize national and international seminars, workshops, conferences etc.
   - To introduce innovative strategy in teaching learning process.
3. The Context: To achieve the target of quality research, the college makes all possible efforts to promote research activities in the college. In the campus of the college, the research ambience is created by strengthening infrastructure facilities, speedy arrangement of required information, maintenance of labs and library equipped with all modern facilities, motivating staff members, adopting flexible attitude in granting leaves and seeking the assistance of funding agencies. Still this practice opens new challenges for the administration of the college.

1. It requires interest and knowledge on the part of faculty members to accept research as a part of institutional mechanism.
2. The need of awareness for research.
4. Shortage of faculty.
5. Challenge of linking projects with industries.

4. The Practice: In the context of Indian Higher Education, quality based research is an earnest need of the day. It is essential to promote the qualities of original thinking, dynamism and application among the faculty members. The Research activities (Ph.D. / D.Litt.) are controlled and governed by the provisions of Research D.Litt. Committee (RDC) of Dr. B.R. Ambedkar University, Agra. However, the proposals regarding the approval of major and minor projects and the conducting of seminars are to be taken by the co-coordinator of UGC, of our college. It helps to promote research culture among the students and faculty members. It sets the target for achievement submitted in planning and evaluation committee every year. The College provides the following facilities to promote the consciousness for Research in the campus:

- Special provisions and considerations are made for leaves for the faculty members pursuing their research.
- Internet facility is being provided through Wi-Fi.
- Installation of computers, laptops and copiers in the departments.
- Management provokes special financial support for the research.
- Co-ordination is established through funding agencies.
• Students and teachers are encouraged to make publications of their research papers, Ph.D. thesis Books etc.
• Inter disciplinary researches are promoted to contribute in the stream of socio-economic development.

5. Evidence of Success: The achievements in the fields of research have become a distinctive indicator of excellence in the college. It was on the basis that the college was upgraded as “College with Potential for Excellence.”

As a result of this practice, a good number of faculty members have availed themselves of the opportunity of participation in conferences, presenting papers and publishing books and articles. Several faculty members from different departments have accepted the offer of being appointed as Supervisors for Guidance Ph.D. and M.Phil. scholars. PG students from Education Department (B.Ed.) are doing their projects under the supervision of faculty members.

• The facility for e-library, internet and laboratory are being provided.
• The circulars received from different research organizations are being circulated to faculty members.
• From the different department, a large number of papers have been published.
• Publication of Ph.D. thesis of research scholars and faculty members.
• Infrastructure is being improved to provide better conditions for research oriented activities.

6. Problems Encountered: The practice of promoting research activities, essentially encounters certain problems in generating and organizing required resources. These challenges are following:

• Scarcity of funds in the biggest challenge to encounter in promoting research activities. In absence of required fund, students and teacher find it difficult to carry on quality research.
• UGC must grant special funds to strengthen the research resources.
• The conditions for the financial support and release of funds must be free from the obscure burden of Red tapism.
• The researchers must be permitted on flexible conditions for interpersonal collaborations.
• There must be clear guidelines for study leaves with little space for the prejudices and nepotism of authorities.
• To make the quality research, it is essential to tie up with other national and international universities.
EVALUATIVE REPORT OF THE DEPARTMENTS
3. **Evaluative Report of the Departments (Chemistry)**

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. **Name of the department:** **Chemistry.**
2. **Year of Establishment:** **1947 (UG), 1960(PG)**
3. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D. etc.) :** **UG, PG & Ph.D.**
4. **Names of Interdisciplinary courses and the departments/units involved; None**
5. **Annual/ semester/choice based credit system (programme wise):** **Annual**
6. **Participation of the department in the courses offered by other departments –**
7. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** **Nil**
8. **Details of courses/programmes discontinued (if any) with reasons – None**
9. **Number of Teaching posts:**

<table>
<thead>
<tr>
<th>Cadre</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>Nil</td>
<td>12 (by Promotion)</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>23</td>
<td>03</td>
</tr>
</tbody>
</table>

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./PhD. / M. Phil. etc.,)**

Please attach list with names, date of joining, qualifications, etc.

<table>
<thead>
<tr>
<th>S. No</th>
<th>Name</th>
<th>Cat.</th>
<th>Religion</th>
<th>Designation</th>
<th>Qualification</th>
<th>Date of Joining</th>
<th>Date of Confirmation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. O.P. Bansal</td>
<td></td>
<td></td>
<td>Assoc. Prof.</td>
<td>M.Sc. Chem.- I, Ph.D., D.Sc</td>
<td>18.07.77</td>
<td>1.03.80</td>
</tr>
<tr>
<td>2</td>
<td>Dr. Subhash</td>
<td>OBC</td>
<td></td>
<td>Assoc. Prof.</td>
<td>M.Sc. Chem.- I Ph.D.</td>
<td>10.08.88</td>
<td>Regularized</td>
</tr>
<tr>
<td>3</td>
<td>Dr. Renu Singhal</td>
<td></td>
<td></td>
<td>Assoc. Prof.</td>
<td>M.Sc. Chem.- I Ph.D.</td>
<td>11.08.88</td>
<td>Regularized</td>
</tr>
<tr>
<td>No.</td>
<td>Name</td>
<td>Designation</td>
<td>Qualification</td>
<td>Appointment Dates</td>
<td>Tenure</td>
<td></td>
<td></td>
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<td></td>
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</tr>
<tr>
<td>4</td>
<td>Dr. Rajesh Kr. Agrawal</td>
<td>Assoc. Prof.</td>
<td>M.Sc. Chem.- I Ph.D.</td>
<td>12.07.89</td>
<td>Regularized</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Dr. Anita A. Pandey</td>
<td>Assoc. Prof.</td>
<td>M.Sc. Chem.- I Ph.D.</td>
<td>05.01.94</td>
<td>26.02.95</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Dr. Abdul Mannan</td>
<td>Assoc. Prof.</td>
<td>M.Sc. Chem.- I Ph.D.</td>
<td>06.10.95</td>
<td>06.10.96</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Dr. Maya Verma</td>
<td>Assoc. Prof.</td>
<td>M.Sc. Chem.- I Ph.D.</td>
<td>30.01.96</td>
<td>30.01.97</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Dr. Anjul Singh</td>
<td>Assoc. Prof.</td>
<td>M.Sc. Chem. Ph.D.</td>
<td>29.05.01</td>
<td>29.05.02</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Dr. Dileep Gupta</td>
<td>Assoc. Prof.</td>
<td>M.Sc. Chem. Ph.D.</td>
<td>31.05.01</td>
<td>31.05.02</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Dr. Shamim Ahmad</td>
<td>Assoc. Prof.</td>
<td>M.Sc. Chem. Ph.D.</td>
<td>04.06.01</td>
<td>04.06.02</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Dr. K.K. Srivastava</td>
<td>Assist. Prof.</td>
<td>M.Sc. Chem. Ph.D.</td>
<td>17.04.02</td>
<td>17.04.02</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Dr. V.K. Srivastava</td>
<td>Assoc. Prof.</td>
<td>M.Sc. Chem. Ph.D.</td>
<td>30.04.02</td>
<td>30.04.03</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Dr. Amit Chaudhary</td>
<td>Assist. Prof.</td>
<td>M.Sc. Chem. Ph.D.</td>
<td>01.08.06</td>
<td>01.08.07</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Dr. Ansul Agarwal</td>
<td>Assist. Prof.</td>
<td>M.Sc. Chem. Ph.D.</td>
<td>Feb 06</td>
<td>By Transfer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>Dr. Rajeev Sharma</td>
<td>Assist. Prof.</td>
<td>M.Sc. Chem. Ph.D.</td>
<td>29.12.06</td>
<td>Contract</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Dr. R.P. Singh</td>
<td>Retd. Assoc. Prof.</td>
<td>M.Sc. Chem. Ph.D.</td>
<td>17.09.73</td>
<td>Manday</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty: Prof. Ali Mohammad, Dr. A.K. Chaturvedi, Dr. R.N. Goyal, Er. V.P. Mittal,
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **UG 15%**

13. Student -Teacher Ratio (programme wise): **56:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

**Lab. Asstt.** Sanctioned – 06, filled – 03

**Lab. Bearers** Sanctioned 08, filled 07

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.

**D.Sc.: 01, Ph.D.: 20, M.Phil-05 PG Net- 03**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : **Nil**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

<table>
<thead>
<tr>
<th>Name of PI</th>
<th>Title of the project</th>
<th>Funding agency</th>
<th>Status</th>
<th>Quantum of external support</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. O.P. Bansal <em>(Associate Professor),</em></td>
<td>Fate of antibiotics in the Environment</td>
<td>UGC, New Delhi</td>
<td>Completed</td>
<td>Rs. 7,86,400/-</td>
</tr>
<tr>
<td>Dr. O.P. Bansal <em>(Associate Professor),</em></td>
<td>Influence of heavy metal pollution on soil microbial biomass and microbial activities</td>
<td>UPCST, Lucknow</td>
<td>Completed</td>
<td>Rs. 7,26,000/-</td>
</tr>
<tr>
<td>Dr. O.P. Bansal <em>(Associate Professor),</em></td>
<td></td>
<td>UGC, New Delhi</td>
<td>Completed</td>
<td>Rs. 1,25,000/-</td>
</tr>
</tbody>
</table>

18. **Research Centre /facility recognized by the University:** Yes

**Research infrastructures facilities are:**

(A) Sophisticated instruments like –

- Atomic absorption/Emission Spectrometer (AAS)
- Gas Chromatograph (GC)
• UV-Visible Spectrophotometer (UV-Vis)
• Ion Selectivity meter/Electrodes (ISE)
• Flame Photometer
• Water Analyzer Kit

19. Publications: - Details in Annexure I
   a) **Publication per faculty:** **2.6.2**
   b) **Number of papers published in peer reviewed journals (national / international) by faculty and students : 52**

   Number of publications listed in International Database (For
   Eg: Web of Science, Scopus, Humanities International Complete, Dare
   Database - International Social Sciences Directory, EBSCO host, etc.): **10**

   Monographs :
   **Chapter in Books : 05**

   **Books Published:** Publication of books/ Chapter 3 “**Degradation of Pesticides**”
   in the book *K11639 - Pesticides: Evaluation of Environmental Pollution*, CRC
   Press, USA, 2012
   Publisher: Kedarnath Ramnath Publication, Meerut.

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name of the Book</th>
<th>Authors</th>
<th>ISBN</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Practical Chemistry Vol. I</td>
<td>Dr. Dileep Gupta</td>
<td>93-80803-81-8</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Dr. Anjul Singh</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Practical Chemistry Vol. II</td>
<td>Dr. Dileep Gupta</td>
<td>93-80803-84-X</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Dr. Anjul Singh</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Practical Chemistry Vol. III</td>
<td>Dr. Dileep Gupta</td>
<td>93-80803-63-0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Dr. Anjul Singh</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Text Book for B.Sc.I Inorganic Chemistry Organic Chemistry Physical Chemistry</td>
<td>Dr. Dileep Gupta</td>
<td>In press.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Dr. Anjul Singh</td>
<td></td>
</tr>
</tbody>
</table>

   * Citations **126**
   * SNIP : 
   * SJR : 
   * Impact factor : **15**
   * h-index : 20

20. Areas of consultancy and income generated:
21. Faculty as members in
a) National committees b) International Committees c) Editorial Boards-
   Dr O.P.Bansal is the Convenor of Board of Studies of Agra University, Agra
   Dr O.P.Bansal is the life member of Indian Chemical Society, Indian Society of Soil
   Science, National Academy of Sciences, Society of Pesticide Science India,
   Environmental Science and Engineering and Indian Science Congress Association,
   Association of Analytical Chemists.
   Dr Renu Singhal, Dr. Rajesh Agarwal and Dr. Amit chaudhary are life members of
   Indian Council of Chemists
   Dr. O.P.Bansal is the member of editorial board of college, magazine. Member of the
   reviewer’s panel of number of Journals of international repute.
22. Student projects- All the PG students do the project work.
   a) Percentage of students who have done in-house projects including inter
departmental/programme: 5%
   b) Percentage of students placed for projects in organizations outside the institution
   i.e.in Research laboratories/Industry/ other agencies : < 2%
23. Awards / Recognitions received by faculty and students: NET-6
24. List of eminent academicians and scientists / visitors to the department
   1. Dr. Prof. N.B.Singh , Sharda University- Noida, Nano Science
   2. Prof. Faiz Mohammad, Aligarh- Metal Pollution
   4. Dr. J Dr. Susan Verghese P. , Agra- Quantum Chemistry
   5. Prof. A.P.Gupta, Delhi- Polymer Science
   6. Dr Nafisur Rahman, Aligarh – Expert Applied Chemistry
   7. Dr.H.B. Singh – Expert Solid State
25. Seminars/ Conferences/Workshops organized & the source of funding
   a) National: **01 Funded by UGC**
   b) International:
26. Student profile programme/course wise:

<table>
<thead>
<tr>
<th>Year</th>
<th>Training Course</th>
<th>Applications Received</th>
<th>Selected</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>Analytical Instrumentation</td>
<td>20</td>
<td>18</td>
</tr>
<tr>
<td>2014</td>
<td>Analytical Instrumentation</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>2015</td>
<td>Analytical Instrumentation</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>2016</td>
<td>Analytical Instrumentation</td>
<td>20</td>
<td>20</td>
</tr>
</tbody>
</table>

27. Diversity of students

<table>
<thead>
<tr>
<th>Name of The Course</th>
<th>% of the students from same state</th>
<th>% of the students from Other state</th>
<th>% of the students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td>90</td>
<td>10</td>
<td>Nil</td>
</tr>
<tr>
<td>PG</td>
<td>85</td>
<td>15</td>
<td>Nil</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : 8

29. Student progression (Has to report)

<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>15%</td>
</tr>
<tr>
<td>PG to M.Phil</td>
<td>20%</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>2%</td>
</tr>
<tr>
<td>Employed</td>
<td>70%</td>
</tr>
<tr>
<td>Campus selection</td>
<td>5%</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>45%</td>
</tr>
<tr>
<td>Entrepreneurship/Self/employment</td>
<td>20%</td>
</tr>
</tbody>
</table>

Entrepreneurship/Self/employment 10%

30. Details of Infrastructural facilities

a) Library: Yes
b) Internet facilities for Staff & Students: Yes

c) Class rooms with ICT facility: Yes

d) Laboratories: Yes

31. Number of students receiving financial assistance from college, university, Government or other agencies: SC, ST, OBC and weaker section students get Scholarship as per State government orders

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts – Every year AITC (Analytical Instrumentation Training Course), Guest Lectures by Eminent Scientists and Departmental Seminars has been organized for PG students and research scholars.

33. Teaching methods adopted to improve student learning: Project, Seminar, Power point Presentation

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
- Samples of water, soil, medicine, food etc. are collected from different locations of Aligarh District and are analysed for heavy metal concentration in our research lab.
- Research findings about Physico-Chemical Characteristics of ground water are published.

35. SWOC analysis of the department and Future plans

**Strength:**

- Highly qualified competent & dedicated faculty
- Well-equipped labs
- Advanced research instrumentation facility
- High success rate in the University Examination
- Student Centred Activities, Co-curricular and extra curricular
- Educational Tours
- Department Library facility
- Guest Lectures by eminent personalities
- Periodical Assessment of student test, quiz & oral presentation
- Career Counselling and lecture by experts

**Weakness:**
• Less interaction between tutor and taught
• Large No. of students admitted have neither seen laboratory, nor done experiments at school level
• Lack of interest in basic sciences by the students because of lack of direct job opportunity
• Ph.D. registration in Agra University has not been done since 2009

Opportunities:
• Special coaching programme for SC/ST students for NET/GATE can be made available after the classes.
• Training programme on advance instruments in National Laboratories
• To Introduce job oriented courses
• Research extension programme/activity for the welfare of the society

Challenges:
• To prepare students for competition examination
• To train students in commercialization skill
• To create leadership quality and entrepreneurship in small scale industries
• Generate resources for up-gradation of infrastructure

**List of Publication**


30. **Bansal, O.P.,** A laboratory study on degradation studies of tetracycline and Chlortetracycline in soils of Aligarh district as influenced by temperature, water Content, concentration of FYM, nitrogen and tetracycline. Proceedings of Academy of Sciences B, 82, 503-509, 2012
3. Evaluative Report of the Departments (Zoology)

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department: **Zoology**.
2. Year of Establishment: **1960 (UG), 1969 (PG)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D. etc.) : **UG, PG & Ph.D.**
4. Names of Interdisciplinary courses and the departments/units involved; None
5. Annual/ semester/choice based credit system (programme wise): **Annual**
6. Participation of the department in the courses offered by other departments – Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons – **None**
9. Number of Teaching posts:

<table>
<thead>
<tr>
<th>Cadre</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>Nil</td>
<td>4 (by Promotion)</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>13</td>
<td>02</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /PhD. / M. Phil. etc.,)

**List of the Teachers:**

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Name of Teacher</th>
<th>Cat.</th>
<th>Desig.</th>
<th>Qualifications</th>
<th>M.Phil./ Ph.D.</th>
<th>Date of Appt.</th>
<th>Date of Conf.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. Anjana Agrawal</td>
<td>Gen</td>
<td>Associate prof.</td>
<td>M.Sc I 65.6</td>
<td>Ph.D.</td>
<td>27.11.75</td>
<td>27.11.76</td>
</tr>
<tr>
<td>2</td>
<td>Dr. Sheeba</td>
<td>Gen</td>
<td>Associate prof</td>
<td>M.Sc I 77.0</td>
<td>Ph.D.</td>
<td>25.04.01</td>
<td>01.07.03</td>
</tr>
<tr>
<td>3</td>
<td>Mr. Vinay Kumar</td>
<td>OBC</td>
<td>Assist. Prof</td>
<td>M.Sc I 64.0</td>
<td>M.Phil.</td>
<td>18.01.02</td>
<td>18.04.03</td>
</tr>
<tr>
<td>4</td>
<td>Dr. Virendra Kumar</td>
<td>Gen</td>
<td>Assist. Prof</td>
<td>M.Sc I 61.7</td>
<td>Ph.D.</td>
<td>15.09.03</td>
<td>15.09.04</td>
</tr>
<tr>
<td>5</td>
<td>Smt. Parul Yadav</td>
<td>OBC</td>
<td>Assist. Prof</td>
<td>M.Sc I NET, M.Phil</td>
<td>11.01.05</td>
<td>11.01.06</td>
<td></td>
</tr>
</tbody>
</table>
6. Dr. Meera Singh  
OBC  
Assist. Prof  
M.Sc I  
Ph. D  
By Transfer

7. Dr. P.C. Agrawal  
Gen  
M.Sc  
I 60.0  
Ph.D.  
03.08.70  
Retd. Manda

8. Dr. R.K. Goyal  
Gen  
M.Sc II  
51.00  
27.08.71  
Retd. Manda

9. Dr. R.K. Agrawal  
Gen  
M.Sc II  
57.00  
01.09.73  
Retd. Manda

10. Dr. P.K. Gupta  
Gen  
M.Sc II  
54.00  
29.08.74  
Retd. Manda

11. List of senior visiting faculty: Prof. Dr. B.B. Gupta, Dr. G.K. Maheshwari
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **UG 35%**
13. Student -Teacher Ratio (programme wise): **56:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Lab. Asstt. Sanctioned – 03, filled – 00
Lab. Bearers Sanctioned 04, filled 01
15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.
   **D.Sc.: 00, Ph.D.: 08, M.Phil-02 PGNet- 02**
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:
18. **Research Centre /facility recognized by the University: Yes**

**Research infrastructures facilities are:**

(A) Sophisticated instruments like –
- Spectrophotometer
- Ion Selectivity meter/Electrodes (ISE)
- Water Analyzer Kit

19. Publications: - Details in Annexure I

a) **Publication per faculty: 2.5**

b) **Number of papers published in peer reviewed journals (national / International) by faculty and students: 25**

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **03**

Monographs:

**Chapter in Books : 05**

**Books Published:**


<table>
<thead>
<tr>
<th>Name of PI</th>
<th>Title of the project</th>
<th>Funding agency</th>
<th>Status</th>
<th>Quantum of external support</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Anjana. Bansal</td>
<td>Effects of Aqueous extract of Tephorsia purpurea on Haemotological and Biochemical parameters in Snakehead Fish Channa punctatus</td>
<td>UGC, New Delhi</td>
<td>Completed</td>
<td>Rs. 77,000/-</td>
</tr>
</tbody>
</table>


* Citations **10**
* SNIP:
* SJR:
* Impact factor: **0.55**
* h-index :

20. Areas of consultancy and income generated:

21. Faculty as members in
a) National committees b) International Committees c) Editorial Boards-
Dr, Anjana Bansal is the Convener of of Board of Studies of Agra University, Agra .
Dr Sheeba is the member of Board of Studies of Agra University, Agra.
Dr Sheeba is the member Secretary ‘D.S. College Ethics Committee (Human and Animal Studies)
Dr Sheeba is the Life member of Indian Science Congress, Trends in Biosciences, Advances in Life Sciences vSecretary

22. Student projects- All the PG students do the project work.

a) Percentage of students who have done in-house projects including inter departmental/programme: **8%**

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : < 3%

23. Awards / Recognitions received by faculty and students: NET-4

24. List of eminent academicians and scientists / visitors to the department

1. Prof. N.P.Singh, Rajasthan University, Jaipur

2. Prof. Chandan Haldar, BHU, Varansi

3. Prof. Neelima Gupta, Rohilkhand University, 

4. Dr. P.K.Manglik, Bulandsahar
5. Prof. Dr. Sudhir Kumar, Pune

6. Dr Sudharshan Tomar, Aligarh – Expert Cervical Cancer

7. Dr. Arunavo Goshwami - Kolkata

25. Seminars/Conferences/Workshops organized & the source of funding
   a) National: **02**
   b) International:

26. Student profile programme/course wise:

<table>
<thead>
<tr>
<th>Year</th>
<th>Training Course/workshop</th>
<th>Applications Received</th>
<th>Selected</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>Nanotechnology</td>
<td>20</td>
<td>10</td>
</tr>
<tr>
<td>2012</td>
<td>Modern End of Biological Sciences</td>
<td>30</td>
<td>20</td>
</tr>
</tbody>
</table>

27. Diversity of students

<table>
<thead>
<tr>
<th>Name of The Course</th>
<th>% of the students from same state</th>
<th>% of the students from Other state</th>
<th>% of the students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td>90</td>
<td>10</td>
<td>Nil</td>
</tr>
<tr>
<td>PG</td>
<td>85</td>
<td>15</td>
<td>Nil</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.? : **4**

29. Student progression (Has to report)

<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>15%</td>
</tr>
<tr>
<td>PG to M.Phil</td>
<td>20%</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>2%</td>
</tr>
<tr>
<td>Employed</td>
<td>70%</td>
</tr>
<tr>
<td>Campus selection</td>
<td>5%</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>45%</td>
</tr>
</tbody>
</table>
Entrepreneurship/Self/employment 20%

Entrepreneurship/Self/employment 10%

30. Details of Infrastructural facilities
   a) Library: Yes
   b) Internet facilities for Staff & Students: Yes
   c) Class rooms with ICT facility: Yes
   d) Laboratories: Yes

31. Number of students receiving financial assistance from college, university, Government or other agencies: SC, ST, OBC and weaker section students get Scholarship as per State government orders

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts – Every year AITC (Analytical Instrumentation Training Course), Guest Lectures by Eminent Scientists and Departmental Seminars has been organized for PG students and research scholars.

33. Teaching methods adopted to improve student learning: Project, Seminar, and Power point Presentation

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
   - Samples of water, soil, medicine, food etc. are collected from different locations of Aligarh District and are analysed for microbes, heavy metal concentration in research lab in collaboration of Chemistry Department.
   - Research findings are published.

35. SWOC analysis of the department and Future plans

   **Strength:**
   - Highly qualified competent & dedicated faculty
   - Well-equipped labs
   - Advanced research instrumentation facility
   - High success rate in the University Examination
   - Student Centred Activities, Co-curricular and extra-curricular
   - Educational Tours
   - Department Library facility
• Guest Lectures by eminent personalities
• Periodical Assessment of student test, quiz & oral presentation
• Career Counselling and lecture by experts

Weakness:
• Less interaction between tutor and taught
• Large No. of students admitted have neither seen laboratory, nor done experiments at school level
• Lack of interest in basic sciences by the students because of lack of direct job opportunity
• Ph.D. registration in Agra University has not been done since 2009

Opportunities:
• Special coaching programme for SC/ST students for NET/GATE can be made available after the classes.
• Training programme on advance instruments in National Laboratories
• To Introduce job oriented courses
• Research extension programme/activity for the welfare of the society

Challenges:
• To prepare students for competition examination
• To train students in commercialization skill

Papers Published


18. Varshney Virendra Kumar, Control Measures of Root Knot Nematodes in different areas of Aligarh Region, *Annalas of Zoology, 2013,* ISSN 0003-5009


20. Varshney Virendra Kumar, A new species of genus Heriades Spinola from India. *Annalas of Zoology, 2013,* ISSN 0003-5009


23. Varshney Virendra Kumar, Infestation and Damage level of chili thrips, *Nature and Environment, 2014,* ISSN 2321-8738


3 - Evaluative Report of the Departments
The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department: **Department of Botany**

2. Year of Establishment: **1959 (UG), 1972 (PG)**

3. Names of programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrasters; Integrated Ph.D. etc.) **UG, PG, Ph.D.**

4. Names of Interdisciplinary courses and the departments/unit involved; **None**

5. Annual/ semester/choice based credit system (programme wise): **Annual**

6. Participation of the department in the courses offered by other departments – **None**

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**

8. Details of courses/programs discontinued ( if any ) with reasons – **None**

9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Cadre</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>-</td>
<td>7 (By Promotion)</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>14</td>
<td>-</td>
</tr>
</tbody>
</table>
10. Faculty profile with name, qualification, specialization, (D.Sc./D.Litt./PhD./M. Phil. Etc.,)

Please attach list with names, date of joining, qualifications, etc.

<table>
<thead>
<tr>
<th>S. N.</th>
<th>Name</th>
<th>Cat.</th>
<th>Religion</th>
<th>Designation</th>
<th>Qualification</th>
<th>Date of Joining</th>
<th>Date of Confirmation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. Kamal Singh</td>
<td>OBC</td>
<td>Hindu</td>
<td>Asso. Prof.</td>
<td>Ph.D.</td>
<td>29.02.2000</td>
<td>01.03.2001</td>
</tr>
<tr>
<td>5</td>
<td>Dr. H.S. Pundhir</td>
<td>Gen.</td>
<td>Hindu</td>
<td>Assit. Prof.</td>
<td>Ph.D.</td>
<td>10.01.07</td>
<td>Contract</td>
</tr>
<tr>
<td>6</td>
<td>Smt. Sarika Bhal</td>
<td>Gen.</td>
<td>Hindu</td>
<td>Assit. Prof.</td>
<td>M.Sc.</td>
<td>10.01.07</td>
<td>Contract</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **22%**

13. Student-Teacher Ratio (programme wise): **UG: 106 : 1**  
                                            
                                            **PG : 6 : 1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

**Lab. Asstt. Sanctioned- 04, filled- Nil**

**Lab. Bearers Sanctioned- 05 (04+01), filled- 05 (04+01)**

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ MPhil /PG.: **Ph.D.**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects Funded by DST-FIST; UGC, DBT, ICSSR, etc. and total

Grants received: **Nil**

<table>
<thead>
<tr>
<th>Name of PI</th>
<th>Title of the project</th>
<th>Funding agency</th>
<th>Status</th>
<th>Quantum of external support</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

18. Research Center /facility recognized by the University: Research
infrastructures facilities are available for Ph.D.

19. Publications:- Details in Annexure I

a). Publication per faculty: 2
b). Number of papers published in peer reviewed journals (national / international) by faculty and students:

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.):

Monographs:

Chapter in Books : Nil

Books Published: 02

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name of the Book</th>
<th>Authors</th>
<th>ISBN</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Botany Practical vol. I</td>
<td>Dr. M.K.Bhardwaj &amp; Dr. A.K. Buts</td>
<td>9789380803289</td>
</tr>
<tr>
<td>2</td>
<td>Botany Practical vol. III</td>
<td>Dr. M.K.Bhardwaj &amp; Dr. A.K. Buts</td>
<td>-</td>
</tr>
</tbody>
</table>

- Citations * SNIP:
- SJR
- Impact factor:0.6
* h-index:

20. Areas of consultancy and income generated: None

21. Faculty as members in

a) National committees :-

i) Indian Botanical Society (IBS):- Dr. Kamal Singh, Dr. M.K. Bhardwaj, Dr. Prabodh Srivastava and Dr. H.S. Pundhir

ii) Global Academic Society (GAS):- Dr. Prabodh Srivastava and Dr. A.K. Buts
iii) International Society for Plant Morphologists (IPSM):- DR. M.K. Bhardwaj

iv) Phycological Society of India (PSI):- DR. H.S. Pundhir

b) International Committees: Nil

c) Editorial Boards: Nil

22. Student projects: Nil

a) Percentage of students who have done in-house projects including inter departmental/programme: 5%
b) Percentage of students placed for projects in organization outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil

23. Awards / Recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists / visitors to the department:- Nil

25. Seminars/ Conferences/Workshops organized & the source of funding:- Nil

a) National:

b) International:

26. Students profile programme/course wise: None

<table>
<thead>
<tr>
<th>Year</th>
<th>Training Course</th>
<th>Applications Received</th>
<th>Selected</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

27. Diversity of students

<table>
<thead>
<tr>
<th>Name of The Course</th>
<th>% of the students from same state</th>
<th>% of the students from Other state</th>
<th>% of the students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td>90</td>
<td>10</td>
<td>Nil</td>
</tr>
<tr>
<td>PG</td>
<td>85</td>
<td>15</td>
<td>Nil</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and states competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? Nil

29. Students progression (Has to report)

<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>33</td>
</tr>
<tr>
<td>PG to M.Phil</td>
<td>-</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>Nil</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>-----</td>
</tr>
<tr>
<td>Employed</td>
<td>-</td>
</tr>
<tr>
<td>Campus selection</td>
<td>-</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>-</td>
</tr>
<tr>
<td>Entrepreneurship/Self/employment</td>
<td>-</td>
</tr>
</tbody>
</table>

Entrepreneurship/ Self/employment

30. Details of Infrastructural facilities

a) Library: Yes

b) Internet facilities for Staff & Students: Yes

c) Class rooms with ICT facility: No

d) Laboratories: Yes

31. Number of students receiving financial assistance from college, university, Government or other agencies: SC, ST, OBC and weaker section students get Scholarship as per State government orders

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts –

**Special Lectures delivered by:-**

**Dr. P.K. Gupta prof. Emeritus, Department of Ag. Botany, C.C.S. University, Meerut**

Dr. Md. Anis, Department of Botany, A.M.U. Aligarh

Dr. Anwar Shahzad, Department of Botany, A.M.U. Aligarh

Dr. K.P. Singh, Department of Botany, R.B.S. College Agra

Dr. Devesh Kumar, Department of Botany, R.B.S. College Agra

Dr. A.K.S. Chauhan (Retd), Department of Botany, D.S. College Aligarh

Dr. Swati Tripathi, Scientist, Birbal Sahni Institute of Palobotany, Lucknow (UP)

33. Teaching methods adopted to improve student learning:

**Chalk & Talk method, P.P. Presentation method, Seminars, Workshop, Botanical excursion**

34. Participation in Institution Social Responsibility (ISR) and Extension activities:
35. SWOC analysis of the department and Future plans

**Strength:-**

- Healthy and conducive academic atmosphere, Quality teaching.

**Weakness:-**

- Not adequate space in the department, Shortage of infrastructure facilities, faculty and lab staff.

**Opportunities:**

- A big Department of 14 sanctioned posts of teachers, all the present faculty is busy in performing the research activities.

**Challenges:-**

- To prepare the students for competitive examination and to enhance the quality of research.

---

**List of Publication:**


3. Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department: PHYSICS
2. Year of Establishment: UG - 1947 ; PG - 1960
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D. etc.) UG, PG, Ph.D
4. Names of Interdisciplinary courses and the departments/units involved; None
5. Annual/ semester/choice based credit system (programme wise): Annual
6. Participation of the department in the courses offered by other departments – None
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
8. Details of courses/programmes discontinued (if any) with reasons – None
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Cadre</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>-------</td>
<td>05 By Promotion</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>13</td>
<td>02</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./PhD. / M. Phil. etc.,)

Please attach list with names, date of joining, qualifications, etc.

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Name</th>
<th>Cat.</th>
<th>Religion</th>
<th>Designation</th>
<th>Qualification</th>
<th>Date of Joining</th>
<th>Date of Confirmation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. Manju Giri</td>
<td>Gen</td>
<td>Hindu</td>
<td>ASSOCIATE PROF.</td>
<td>M.Sc, Ph.D.</td>
<td>27.07.89</td>
<td>27.07.92</td>
</tr>
<tr>
<td>2</td>
<td>Dr. R.N. Chakraborty</td>
<td>Gen</td>
<td>Hindu</td>
<td>ASSOCIATE PROF.</td>
<td>M.Sc, Ph.D.</td>
<td>15.01.94</td>
<td>15.01.95</td>
</tr>
<tr>
<td>3</td>
<td>Dr. Jai Prakash Gupta</td>
<td>Gen</td>
<td>Hindu</td>
<td>ASSOCIATE PROF.</td>
<td>M.Sc, Ph.D.</td>
<td>21.07.95</td>
<td>21.07.96</td>
</tr>
</tbody>
</table>
11. List of senior visiting faculty:

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:  **None**

13. Student -Teacher Ratio (programme wise):  **UG 100:1**  
**PG 6:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

   **Lab. Asstt.** Sanctioned – 04, filled – 02

   **Lab. Bearers** Sanctioned- 04, filled -03

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.

   **Ph.D**  **07**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :  **NIL**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:  **NIL**

<table>
<thead>
<tr>
<th>Name of PI</th>
<th>Title of the project</th>
<th>Funding agency</th>
<th>Status</th>
<th>Quantum of external support</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

18. **Research Centre /facility recognized by the University:**  Research infrastructures facilities are:

19. Publications: - Details in Annexure I
a) **Publication per faculty**: 2

b) **Number of papers published in peer reviewed journals (national / international) by faculty and students**: 11

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

**Chapter in Books**

**Books Published**:

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name of the Book</th>
<th>Authors</th>
<th>ISBN</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Citations * SNIP :
* SJR :
* Impact factor : * h-index : 20

20. Areas of consultancy and income generated:

21. Faculty as members in
   a) National committees b) International Committees c) Editorial Boards-

22. Student projects-
   a) Percentage of students who have done in-house projects including inter departmental/programme: **99% at PG level and 60% at UG level**
   b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

23. Awards / Recognitions received by faculty and students:

24. List of eminent academicians and scientists / visitors to the department
   1. Dr. Gagan Gupta-NCERT, New Delhi
   2. Prof. B.P.Singh, AMU, Aligarh
   3. Dr. O.P.Singh, Agra
   4. Dr. N.K.Sharma- Etawaha
   5. Dr. Vikram Singh-Agra
25. Seminars/ Conferences/Workshops organized & the source of funding; NIL
   a) National: b) International:

26. Student profile programme/course wise:

<table>
<thead>
<tr>
<th>Year</th>
<th>Training Course</th>
<th>Applications Received</th>
<th>Selected</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

27. Diversity of students

<table>
<thead>
<tr>
<th>Name of The Course</th>
<th>% of the students from same state</th>
<th>% of the students from Other state</th>
<th>% of the students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td>90</td>
<td>10</td>
<td>Nil</td>
</tr>
<tr>
<td>PG</td>
<td>85</td>
<td>15</td>
<td>Nil</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?
   1. Sonal Goel 2012-13   NET, GATE, JRF
   2. Akash Kumar 2013-14   NET, GATE

29. Student progression (Has to report)

<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>25%</td>
</tr>
<tr>
<td>PG to M.Phil</td>
<td>5%</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>10%</td>
</tr>
<tr>
<td>Employed</td>
<td>45%</td>
</tr>
<tr>
<td>Campus selection</td>
<td>None</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>15%</td>
</tr>
<tr>
<td>Entrepreneurship/Self/employment</td>
<td>10%</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities
   a) Library: Yes
b) Internet facilities for Staff & Students: Yes  
c) Class rooms with ICT facility:  
d) Laboratories: Yes

31. Number of students receiving financial assistance from college, university,  
Government or other agencies: SC, ST, OBC and weaker section students get  
Scholarship as per State government orders  
32. Details on student enrichment programmes (special lectures / workshops /  
Seminar) with external experts – Annexure- 2  
33. Teaching methods adopted to improve student learning:  
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:  
35. SWOC analysis of the department and Future plans

Strength:
• Highly qualified competent & dedicated faculty  
• Well-equipped labs  
• High success rate in the University Examination  
• Student Centred Activities, Co-curricular and extra-curricular  
• Department Library facility  
• Guest Lectures by eminent personalities  
• Periodical Assessment of student test, quiz & oral presentation  
• Career Counselling and lecture by experts

Weakness:
• Less interaction between tutor and taught  
• Large No. of students admitted have neither seen laboratory, nor done  
  experiments at school level  
• Lack of interest in basic sciences by the students because of lack of direct job  
  opportunity  
• Ph.D. registration in Agra University has not been done since 2009

Opportunities:
• Special coaching programme for SC/ST students for NET/GATE can be made  
  available after the classes.
• To Introduce job oriented courses
• Research extension programme/activity for the welfare of the society

Challenges:
• To prepare students for competition examination
• To train students in commercialization skill
• Generate resources for up-gradation of infrastructure

LIST of Publications:


8. Effect of UV irradiation on Fission Fragment Track Parameters in Makrofol-DE Polycarbonate Plastics, R.K.Jain, Ashok Kumar, Prateek Uniyal and


14. Elastic properties of LA 1.86 Sr 0.14 CuO 4 High Temperature Super Conductors.

3. Evaluative Report of the Departments

1. Name of the Department : Department of Mathematics

2. Year of establishment : 1956

3. Is the Department part of a School/Faculty of the university: Part of D.S.(P.G.) College, Aligarh


5. Interdisciplinary programmes and Departments involved : N.A.

6. Courses in collaboration with other universities, industries, foreign institutions, etc. : N.A

7. Details of programmes discontinued if any, with reasons : N.A.

8. Examination System Annual/Semester/Trimester/Choice/ Based Credit: Annual

9. Participation of the department in the courses offered by other departments : N.A.

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

<table>
<thead>
<tr>
<th></th>
<th>Sanctioned</th>
<th>Filled</th>
<th>Actual (including CAS &amp; MPS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Professors</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance.

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D/M.Phil. students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. S.K. Goyal</td>
<td>M.Sc., Ph.D.</td>
<td>Associate.Prof.</td>
<td>Operation Research</td>
<td>13 Years</td>
<td>None</td>
</tr>
<tr>
<td>Dr. Parveen Rana</td>
<td>M.A., M.Phil.</td>
<td>Asst.Prof.</td>
<td>Fluid Dynamics</td>
<td>11 Years</td>
<td>None</td>
</tr>
<tr>
<td>Dr. Jyotsna Chandel</td>
<td>M.Sc., Ph.D.</td>
<td>Asst.Prof.</td>
<td>Special Function</td>
<td>11 Years</td>
<td>None</td>
</tr>
<tr>
<td>Dr. Rakesh Kumar</td>
<td>M.Sc., Ph.D.</td>
<td>Asst.Prof.</td>
<td>Fluid Dynamics</td>
<td>08 Years</td>
<td>None</td>
</tr>
</tbody>
</table>

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors. N.A.

13. Percentage of classes taken by temporary faculty (programme-wise information) N.A.


15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual. N.A.

16. Research thrust areas as recognized by major funding agencies. N.A.

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise. N.A.
18. Inter-institutional collaborative projects and associated grants received
   N.A.
   (i) National collaboration
   (ii) International collaboration

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. DST-FIST (Rs 5,00,000) in 2012

20. Research facility / centre with state recognition
   • state recognition
   • national recognition
   • international recognition

21. Special research laboratories sponsored by / created by industry or corporate bodies. N.A.

22. Publications:
   • Number of papers published in peer reviewed journals (national / international): 05

<table>
<thead>
<tr>
<th>S.No</th>
<th>Title with Page No.</th>
<th>Journal</th>
<th>Year</th>
<th>ISSN/ISBN No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Role of Optimization Techniques in control for Oxygen Depletion in an Aquatic System</td>
<td>Gyan-Vigyan</td>
<td>2014</td>
<td>ISSN: 2349-2732</td>
</tr>
<tr>
<td>2</td>
<td>On second order duality in Non-differentiable Multi-objective Programming</td>
<td>International Archive of Applied Sciences and Technology</td>
<td>2015</td>
<td>ISSN: 2277-1565</td>
</tr>
<tr>
<td>3</td>
<td>MHD unsteady flow of a non Newtonian fluid through porous medium past an infinite porous plated</td>
<td>World Journal of Applied Sciences</td>
<td>2013</td>
<td>ISSN: 2249-4197</td>
</tr>
<tr>
<td>4</td>
<td>Free convective dusty flow and mass transfer through a porous medium in presence of uniform magnetic field</td>
<td>World Journal of Applied Sciences</td>
<td>2014</td>
<td>ISSN: 2249-4197</td>
</tr>
<tr>
<td>5</td>
<td>Certain Triple Integral Equations with an application Crack Problem in the Theory of Elasticity</td>
<td>International Archive of Applied Sciences and</td>
<td>Dec.2012</td>
<td>ISSN: 2277-1565</td>
</tr>
</tbody>
</table>
• Monographs:
• Chapters in Books:
• Edited Books:
• Books with ISBN with details of publishers:

### Books Published as Author by Dr. Shubhnesh Kr Goyal

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Title with Page No.</th>
<th>Type of Book &amp; Authorship</th>
<th>Publisher &amp; ISSN- ISBN No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>Real analysis</td>
<td>Text Book</td>
<td>Kedar Nath-Ram Nath</td>
</tr>
</tbody>
</table>
- Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) N.A.
- Citation Index – range / average N.A.
- SNIP
- SJR
- Impact Factor – range / average
- h-index

23. Details of patents and income generated N.A.
24. Areas of consultancy and income generated N.A.
25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad N.A.
26. Faculty serving in N.A.
   (i) National committees
   (ii) International committees
   (iii) Editorial Boards : Dr. S.K.Goyal is the member of Editorial board of research journal entitled “Gyan-Vigyan” and “Journal of Applied Sciences”
   (iv) any other (please specify)
27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

**Dr.S.K.Goyal** have attended following subject refresher course during this period:

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Programme</th>
<th>Duration</th>
<th>Organized by</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Nationwide Sensitization Workshop on Mathematics for teachers and</td>
<td>25 February 2014 to 26 February 2014</td>
<td>Vigyan Prasar, Govt. of India</td>
</tr>
</tbody>
</table>
activists

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Programme</th>
<th>Duration</th>
<th>Organized by</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Human Rights Education and Dalit Women</td>
<td>13 June 2015 to 19 June 2015</td>
<td>Govt.P.G.College,Khair (Aligarh)</td>
</tr>
<tr>
<td>3</td>
<td>Refresher Course in Computer Applications</td>
<td>29/09/2015 To 16/10/2015</td>
<td>HRDC-AMU, ALIGARH</td>
</tr>
</tbody>
</table>

**Dr. Parveen Rana** have attended following subject refresher course during this period-

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Programme</th>
<th>Duration</th>
<th>Organized by</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Refresher Course</td>
<td>1 May 2012 to 19 May 2012</td>
<td>A.S.C. aligarh</td>
</tr>
<tr>
<td>2</td>
<td>Refresher Course</td>
<td>19 March 2014 to 8 April 2014</td>
<td>A.S.C. aligarh</td>
</tr>
<tr>
<td>3</td>
<td>Refresher Course</td>
<td>December 2015</td>
<td>A.S.C. aligarh</td>
</tr>
</tbody>
</table>

**Dr. Jyotsna Chandel** have attended following subject refresher course during this period-

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Programme</th>
<th>Duration</th>
<th>Organized by</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>UGC Sponsored Subject Refresher Course</td>
<td>Sept.07,2011 to Sept.27,2011</td>
<td>UGC Academic Staff College,AMU,Aligarh</td>
</tr>
<tr>
<td>3</td>
<td>Refresher Course</td>
<td>December 2015</td>
<td>A.S.C. aligarh</td>
</tr>
</tbody>
</table>

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects 90%

Four days Class Seminar on “Dimensions and Popularity of Mathematics” conducted in the Department of Mathematics for P.G (Final) Year students and three days class Seminar on “Computer and their Application on Mathematics” conducted in the Department of Mathematics for P.G (Previous) Year students every Year.

- Percentage of students doing projects in collaboration with other universities/industry/institute N.A.
29. Awards /recognition received at the national and international level by:
   N.A.
   - Faculty
   - Doctoral / post doctoral fellows
   - Students

Students Achievements and Awards: Gold Medals awarded to the following students for topping the merit list in M.Sc.(Mathematics) Examination of Dr.B.R.A.U., Agra in the year mentioned below:

1. Supriya Sharma 2012 Third Position
2. Prabhat Singh 2014 Second Position
3. Nirottam Singh 2015 Second Position

30. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any. N.A

31. Code of ethics for research followed by the departments N.A

32. Student profile programme-wise:

<table>
<thead>
<tr>
<th>Name of the Programme (refer to question no. 4)</th>
<th>Applications received</th>
<th>Selected</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Male</td>
<td>Female</td>
</tr>
<tr>
<td>B.Sc.(PCM)</td>
<td>700 per Year</td>
<td>120</td>
<td>240</td>
</tr>
<tr>
<td></td>
<td></td>
<td>75%</td>
<td>80%</td>
</tr>
<tr>
<td>M.Sc./M.A(Maths)</td>
<td>250 per Year</td>
<td>20</td>
<td>60</td>
</tr>
<tr>
<td></td>
<td></td>
<td>85%</td>
<td>90%</td>
</tr>
<tr>
<td>Ph.D.</td>
<td>Nil</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

33. Diversity of students

<table>
<thead>
<tr>
<th>Name of the programme (refer to question no. 4)</th>
<th>% of students from the same university</th>
<th>% of students from other universities within the State</th>
<th>% of students from universities outside the State</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Sc.(PCM)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M.Sc./M.A(Maths)</td>
<td>80%</td>
<td>15%</td>
<td>5%</td>
<td>0%</td>
</tr>
</tbody>
</table>
34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

UGC-CSIR (N.E.T) qualified students during 2012-15 from the Department of Mathematics are-

1. Uttam Sharma Dec. 2012 (LS Qualified)
2. Punjabi Singh Dec. 2014 (LS Qualified)

GATE Qualified Students during 2012-15 from the Department of Mathematics are-

1. Priya Singh (Percentile- 89.93%)
2. Uttam Sharma (Percentile- 91.23%)
3. Akhil Gupta (Percentile- 86.23%)

35. Student progression

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Percentage against enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>50%</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>N.A.</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>N.A.</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>N.A.</td>
</tr>
<tr>
<td>Employed</td>
<td>60%</td>
</tr>
<tr>
<td>• Campus selection</td>
<td></td>
</tr>
<tr>
<td>• Other than campus recruitment</td>
<td></td>
</tr>
<tr>
<td>Entrepreneurs</td>
<td>N.A.</td>
</tr>
</tbody>
</table>

36. Diversity of staff

Percentage of faculty who are graduates
of the same university  |  25%  
from other universities within the State | 25%  
from universities from other States  | 50%  
from universities outside the country | NONE

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period. None

38. Present details of departmental infrastructural facilities with regard to

(i) Library Central Lib
(ii) Internet facilities for staff and students Yes
(iii) Total number of class rooms 02
(iv) Class rooms with ICT facility NO
(v) Students’ laboratories Yes
(vi) Research laboratories Yes

39. List of doctoral, post-doctoral students and Research Associates

(i) from the host institution/university: N.A.
(ii) from other institutions/universities: N.A.

40. Number of P.G. students getting financial assistance from the university. N.A.

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. N.A.

42. Does the department obtain feedback from:

(i) faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
Yes, to improve contents of syllabi.

(ii) students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, to improve method of teaching.

(iii) alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes, to improve atmosphere of the department i.e. to be more interactive and familiar.

43. List the distinguished alumni of the department (maximum 10)
   i. Uttam Sharma : Asst. Professor in Govt. College, Mohan Nagar Ghaziabad.
   v. Ravindra Singh : Asst. Professor in Palwal (Haryana).
   vi. Raja Agarwal : Asst. Professor in Faridabad (Haryana).
   vii. Chanchal Sharma : PO in ICICI BANK
   viii. Rakesh Agarwal : Asst. Professor in ACE, Aligarh.
   ix. Dr. Achlesh Pathak (Head, Deptt. of maths, S.V.College, Aligarh)
   x. Dr. Debangana Rajput (Associate Prof. D.A.V.College, Lucknow)

44. Give details of student enrichment programmes (special lectures/workshops/seminar) involving external experts. N.A.

45. List the teaching methods adopted by the faculty for different programmes.
   i. Chalk and talk Method
   ii. POWER POINT PRESENTATION

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

47. Highlight the participation of students and faculty in extension activities.
48. Give details of “beyond syllabus scholarly activities” of the department.

    Debate and Open Discussion arranged continuously on discrete topics.

49. State whether the programme/department is accredited/graded by other agencies? If yes, give details.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

52. Future plans of the department.

    To develop a research lab equipped with more computers and internet facility for research students.
3. Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the Department: GEOLOGY

2. Year of Establishment: 1960

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D. etc.).
   
   U.G: Number to Intake 80 Student.
   
   P.G: Number to Intake 15 Student.

4. Names of Interdisciplinary courses and the departments/units involved; None

5. Annual/ semester/choice based credit system (programme wise): Annual

6. Participation of the department in the courses offered by other departments: Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil

8. Details of courses/programmes discontinued (if any) with reasons: None

9. Number of teaching posts: Six Approved and Two required as per work load syllaby of UG and PG.

<table>
<thead>
<tr>
<th>Cadre</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>Six</td>
<td>Three</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>Three to be approved by U. P. Higher education Commission</td>
<td>Three</td>
</tr>
</tbody>
</table>
10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./PhD. / M. Phil. etc.,)

Please attach list with names, date of joining, qualifications, etc.

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Name</th>
<th>Cat.</th>
<th>Religion</th>
<th>Designation</th>
<th>Qualification</th>
<th>Date of Joining</th>
<th>Date of Confirmation</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Dr. P. K. Sharma</td>
<td>Gen.</td>
<td>Hindu</td>
<td>Associate Professor</td>
<td>M.Phil Ph.D.</td>
<td>10.11.1984</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Dr. Y. P. Singh</td>
<td>Gen.</td>
<td>Hindu</td>
<td>Associate Professor</td>
<td>Ph.D.</td>
<td>11.11.1991</td>
<td>High Court Order dated: 27.10.2004</td>
</tr>
</tbody>
</table>

GUEST FACULTY

1. Dr. K. N. Gaur: Retired, rendering all possible help & guidance to the department since 2008 to till date.

2. Dr. Ashish Dutt
3. Dr. Syed Md. Wasim

11. List of senior visiting faculty:

<table>
<thead>
<tr>
<th>S. no</th>
<th>Name</th>
<th>University/ Organization</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Prof. K. N. Gaur,</td>
<td>Retired Prof. DSC, Aligarh</td>
</tr>
<tr>
<td>2</td>
<td>Prof. S. B. Mittal</td>
<td>Retired Prof. DSC, Aligarh</td>
</tr>
<tr>
<td>3</td>
<td>Prof. K. K. Gauri</td>
<td>Retired Prof. AMU</td>
</tr>
<tr>
<td>4</td>
<td>Prof. Nooman Gani</td>
<td>Retired Prof. AMU</td>
</tr>
<tr>
<td>5</td>
<td>Dr. C. D. P. Singh</td>
<td>Retired Geologist HCL</td>
</tr>
<tr>
<td>6</td>
<td>Prof. Sandeep Singh</td>
<td>IIT Roorki</td>
</tr>
<tr>
<td>7</td>
<td>Prof. R. K. Ganju</td>
<td>Jammu University</td>
</tr>
<tr>
<td>8</td>
<td>Prof. Abu Talib</td>
<td>Professor AMU</td>
</tr>
<tr>
<td>9</td>
<td>Prof. P. K. Kathal</td>
<td>Professor HSGU, Sagar</td>
</tr>
<tr>
<td>10</td>
<td>Prof. A. H. M. Ahmad</td>
<td>Professor AMU</td>
</tr>
</tbody>
</table>

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 40%

13. Student -Teacher Ratio (programme wise): 50.8:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

<table>
<thead>
<tr>
<th>Cadre</th>
<th>Sanctioned</th>
<th>Filled</th>
<th>Vacant</th>
</tr>
</thead>
</table>

255
Lab. Asstt. Sanctioned: Three
Lab. Bearers Sanctioned: Three

Lab. Asstt. Sanctioned: Three
Section cutter: Two
Lab. Bearers Sanctioned: Two

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.: Ph.D

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Date of Joining</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 A. K.S. Raghavansi</td>
<td>M. phil</td>
<td>14.2.1983</td>
</tr>
<tr>
<td>2 Dr. P. K. Sharma</td>
<td>M. phil, Ph.D.</td>
<td>10.11.1984</td>
</tr>
<tr>
<td>3 Dr. Y. P. Singh</td>
<td>Ph.D.</td>
<td>11.11.1991</td>
</tr>
</tbody>
</table>

GUEST FACULTY

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Date of Joining</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Dr. Ashish Dutt</td>
<td>M. phil, Ph.D.</td>
<td>Sept. 2008</td>
</tr>
<tr>
<td>2 Dr. Syed Md. Wasim</td>
<td>Ph.D.</td>
<td>23.05.2016</td>
</tr>
</tbody>
</table>

16. Number of faculty with ongoing projects from:
   a) National  b) International funding agencies and grants received: None

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: None, at present; Last Minor Project at funded by UGC to Dr. Y. P. Singh in 2008

18. Research Centre/facility recognized by the University: Research infrastructures facilities are:

<table>
<thead>
<tr>
<th>Palaeontology (Micropaleontology)</th>
<th>Hydrogeology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sedimentology</td>
<td>Soil science</td>
</tr>
</tbody>
</table>

19. Publications: - See Annexure- I

a) Publication per faculty:

b) Number of papers published in peer reviewed journals (national / international) by faculty and students: Three

In 2016 three International reputed peer reviewed Journal, having high impact factor.

1. Arabian Journal of Geosciences (Springer). ISSN: 1866-7511; **IF: 1.152**
2. Journal of systematic palaeontology (Taylor and Francis); ISSN: 1477-2019; **IF: 3.727**.
3. Micropaleontology (Micropaleontology press; ISSN: 0096-1191; **IF: 2.06**).
Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.): 

Monographs:

Chapter in Books: None

Books Published:

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name of the Book</th>
<th>Authors</th>
<th>ISBN</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Citations * SNIP : Yes  
* SJR : Three  
* Impact factor : * h-index : 20  

20. Areas of consultancy and income generated: None 

21. Faculty as members in 
   a) National committees  
   b) International Committees  
   c) Editorial Boards: None 

22. Student projects: Field training is an integral part of the syllab of U.G. and P.G students. U.G. students only submit field Diary. However, the P.G. students submit their comprehensive field reports along with specimens collected by them in the field 

Note: the department has covered a number of areas of geological interest in the country since 1960 including some remote area of Himalaya as and Peninsular regions. 

a) Percentage of students who have done in-house projects including inter departmental/programme: None 

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: About 50% 

23. Awards / Recognitions received by faculty and students: None 

24. List of eminent academicians and scientists/visitors to the department:

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Late eminent academicians and scientist</th>
<th>S.N.</th>
<th>Alive eminent academicians and scientist</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Prof. I. C. Pandey, Chandigarh</td>
<td>1</td>
<td>Prof. S. B. Bhatiya, Chandigarh</td>
</tr>
<tr>
<td>2</td>
<td>Prof. K. P. Vimal, Lucknow</td>
<td>2</td>
<td>Prof. V. K. Srivastav, A.M.U</td>
</tr>
<tr>
<td>3</td>
<td>Prof. F. Ahmad, A.M.U</td>
<td>3</td>
<td>Prof. S. N. Bhalla, A.M.U</td>
</tr>
</tbody>
</table>
4. Prof. S. H. Rasool, A.M.U
5. Prof. M. N. Saxena, Chandigarh
6. Prof. S. N. Singh, Lucknow
7. Prof. Mukhargi, BHU
8. Prof. C. Gundu Rao, Jammu
9. Prof. M. N. Saxena, Chandigarh
10. Dr. Anil Gupta, HCL; Rajasthan
11. Prof. V. K. Verma, Dehradun
12. Dr. O. S. Chauhan, N.I.O
13. Prof. M. S. Anandraman, Dehradun
14. Prof. K. S. Saraswat, BSIP
15. Prof. S. M. Cassyap, A. M. U
16. Prof. S. N. Singh, Lucknow
17. Prof. K. S. Saraswat, BSIP
18. Prof. C. Gundu Rao, Jammu
19. Dr. Rajiv Nigam, N. I. O
20. Dr. O. S. Chauhan, N.I.O
21. Prof. M. S. Anandraman, Dehradun
22. Dr. Rajeev Bhardwaj, HCL, Rajasthan
23. Prof. S. K. Saxsena, Chandigarh
24. Prof. P. K. Kathal, Sagar
25. Seminars/ Conferences/Workshops organized & the source of funding: None
   a) National: 2008, 2010
   b) International: None
26. Student profile programme/course wise: None

<table>
<thead>
<tr>
<th>Year</th>
<th>Training Course</th>
<th>Applications Received</th>
<th>Selected</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

27. Diversity of students

<table>
<thead>
<tr>
<th>Name of The Course</th>
<th>% of the students from same state</th>
<th>% of the students from Other state</th>
<th>% of the students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td>90 %</td>
<td>10 %</td>
<td>Nil</td>
</tr>
<tr>
<td>PG</td>
<td>85 %</td>
<td>15 %</td>
<td>Nil</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.? None

29. Student progression (Has to report)
Student Progression | Against % enrolled
--- | ---
UG to PG | 18%  
PG to M. Phil | Nil  
PG to Ph.D. | Nil  
Employed | 30%  
Campus selection | Nil  
Other than campus recruitment | Yes  
Entrepreneurship/Self/employment | Yes

Entrepreneurship/Self/employment

30. Details of Infrastructural facilities

a) Library: Yes
b) Internet facilities for Staff & Students: Yes
c) Class rooms with ICT facility: Yes, Separated for M. Sc. previous; M. Sc. Final student with some sophisticated instruments.
d) Laboratories: Well equipped

31. Number of students receiving financial assistance from college, university, Government or other agencies: SC, ST, OBC and weaker section students get Scholarship as per U. P. State government orders, however field orientation is also being provided to weaker & deserving students every year by college administration.

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts: Yes

33. Teaching methods adopted to improve student learning:

   1. **Periodical test of U.G. and P.G students are conducted by faculty members in each academic session.**
   2. **Extra time is given to the U.G. & P.G. students one in a week to remove their difficulties related to syllabus and other geological activities.**
   3. **Compulsory field Training course every year.**
      (a). Two to three weak to U.G students
      (b) Three to four weeks to P.G. Students.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: None

35. SWOC analysis of the department and Future plans
**Strength:** Laborious teachers as well as students community in the department, we have produced good research paper in last year.

**Weakness:** Lack of staff teaching as well as non-teaching.

**Future plan:** To open new job oriented courses, such as Gemology, P.G. Diploma in Micropaleontology and hydrogeology.

**Opportunities:** Such as lot of opportunities in different fields of geology, Petroleum, Mining, Engineering, Ground water board, and Surveying.

**Challenges:** College administration cooperates fully to meet out challenges arising in teaching, field and other activities of the department.

---

**Publication in peer reviewed journals**


Evaluation Report of the Department of Geography

1. Name of the department: Geography
2. Year of Establishment: 1947
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D. etc.) UG, PG, Ph.D,
4. Names of Interdisciplinary courses and the departments/units involved; None
5. Annual/ semester/choice based credit system (programme wise): Annual
6. Participation of the department in the courses offered by other departments – Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
8. Details of courses/programmes discontinued (if any) with reasons – None
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Cadre</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>-</td>
<td>2</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>07</td>
<td>02</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./PhD. / M. Phil. etc.,)

Please attach list with names, date of joining, qualifications, etc.

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Name</th>
<th>Cat.</th>
<th>Religion</th>
<th>Designation</th>
<th>Qualification</th>
<th>Date of Joining</th>
<th>Date of Confirmation</th>
</tr>
</thead>
</table>
1. Dr. Bharat Singh  
   OBC  
   Hindu  
   Asso. Professor  
   Ph. D.  
   22.07.1995  
   22.07.1996

1. Dr. Shahid Imam  
   OBC  
   Islam  
   Asso. Professor  
   M. Phil/  
   Ph. D./ UGC  
   NET  
   22.07.1995  
   22.07.1996

2. Izhar Ahmad  
   Gen.  
   Islam  
   Asst. Professor  
   M. Phil./  
   UGC/ NET/  
   JRF  
   13.02.2001  
   13.02.2002

3. Avanesh Kumar Singh  
   Gen.  
   Hindu  
   Asst. Professor  
   M. Phil./ UGC  
   /NET/ JRF  
   03.8.2004  
   03.8.2005

11. List of senior visiting faculty: **None**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **40 %**

13. Student -Teacher Ratio (programme wise): **UG: 100/1, PG: 25/1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

**Lab. Asstt. Sanctioned –01/ Filled**

**Lab. Bearers Sanctioned 02 /Filled**

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil: **Please refer to para 10**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : **Nil**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

<table>
<thead>
<tr>
<th>Name of PI</th>
<th>Title of the project</th>
<th>Funding agency</th>
<th>Status</th>
<th>Quantum of external support</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

18. Research Centre /facility recognized by the University: **Research infrastructures facilities are: Nil**
19. Publications: - Details in Annexure I
   a) Publication per faculty:
   b) Number of papers published in peer reviewed journals (national / International) by faculty and students:
      Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :
      Monographs :
      Chapter in Books :
      Books Published:

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name of the Book</th>
<th>Authors</th>
<th>ISBN</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Citations * SNIP :
* SJR :
* Impact factor : * h-index : 20
20. Areas of consultancy and income generated: Nil
21. Faculty as members in
   a) National committees b) International Committees c) Editorial Boards-
   a) Percentage of students who have done in-house projects including inter departmental/programme:
   b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: 2%
23. Awards / Recognitions received by faculty and students: District Award by Students
24. List of eminent academicians and scientists / visitors to the department: Nil
25. Seminars/ Conferences/Workshops organized & the source of funding
   a) National:
   b) International:
26. Student profile programme/course wise:
<table>
<thead>
<tr>
<th>Year</th>
<th>Training Course</th>
<th>Applications Received</th>
<th>Selected</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

27. Diversity of students

<table>
<thead>
<tr>
<th>Name of The Course</th>
<th>% of the students from same state</th>
<th>% of the students from Other state</th>
<th>% of the students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td>90</td>
<td>10</td>
<td>Nil</td>
</tr>
<tr>
<td>PG</td>
<td>85</td>
<td>15</td>
<td>Nil</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.? **02**

29. Student progression (Has to report)

<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>70%</td>
</tr>
<tr>
<td>PG to M.Phil</td>
<td>-</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>2%</td>
</tr>
<tr>
<td>Employed</td>
<td>5%</td>
</tr>
<tr>
<td>Campus selection</td>
<td>-</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>-</td>
</tr>
<tr>
<td>Entrepreneurship/Self/employment</td>
<td>3%</td>
</tr>
</tbody>
</table>

Entrepreneurship/Self/employment

30. Details of Infrastructural facilities

a) Library: **No**
b) Internet facilities for Staff & Students: **Yes**
c) Class rooms with ICT facility: **No**
d) Laboratories: **No**

31. Number of students receiving financial assistance from college, university, Government or other agencies: SC, ST, OBC and weaker section students get Scholarship as per State government orders: **30**
32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts – 1. Special Lecture by Prof. Ali Muhammad
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
35. SWOC analysis of the department and Future plans

**Strength:** Well devoted staff.

**Weakness:** Deficiency of Staff to be recovered by the Uttar Pradesh higher Education Service Commission.

**Opportunities:** For higher studies and Research facilities are available.

**Challenges:** The background of newly admitted students is very poor due to unsystematic arrangement of education at higher Secondary level. The newly admitted students are poor in expression even in their native language and in English they are utterly poor. We have to groom them with extra effort.

**List of Publications**


3. Avanesh K. Singh, Ecotourism Conservation and Sustainable Development- The Indian Scenario, Relevant Derive, 1 (5), 2014. ISSN No. 2322-018X.


Evaluative Report of the Department

Department of Political science 2015-16

Name of the department: POLITICAL SCIENCE

1. Year of Establishment: JULY 1947
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D. etc.)  UG, PG, & Ph.D
3. Names of Interdisciplinary courses and the departments/units involved; None
4. Annual/ semester/choice based credit system (programme wise): Annual
5. Participation of the department in the courses offered by other departments – None
6. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil

<table>
<thead>
<tr>
<th>S. N.</th>
<th>Name</th>
<th>Cat.</th>
<th>Religion</th>
<th>Designation</th>
<th>Qualification</th>
<th>Date of Joining</th>
<th>Date of Confirmation</th>
</tr>
</thead>
</table>

8. Details of courses/programmes discontinued (if any) with reasons – None
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Cadre</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>-----</td>
<td>Two</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>Four</td>
<td>One</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./PhD. / M. Phil. etc.,)

Please attach list with names, date of joining, qualifications, etc.

11. List of senior visiting faculty: None

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: None

13. Student -Teacher Ratio (programme wise):

**Table-Student Teacher Ratio: Annexure-1**

<table>
<thead>
<tr>
<th>Year</th>
<th>Courses</th>
<th>Ratio</th>
<th>No.of the Students.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015-2016</td>
<td>MAI</td>
<td>15 :1</td>
<td>60</td>
</tr>
<tr>
<td></td>
<td>MAII</td>
<td>15 :1</td>
<td>58</td>
</tr>
<tr>
<td></td>
<td>B.A.I</td>
<td>75 :1</td>
<td>300</td>
</tr>
<tr>
<td></td>
<td>B.A.II</td>
<td>55 :1</td>
<td>220</td>
</tr>
<tr>
<td></td>
<td>B.A.III</td>
<td>45 :1</td>
<td>180</td>
</tr>
</tbody>
</table>

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled None
Lab. Asstt. Sanctioned –, filled – N.A.
Lab. Bearers Sanctioned, filled -N.A.

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.
   Ph.D., M.Phil. MA.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: None

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: None

<table>
<thead>
<tr>
<th>Name of PI</th>
<th>Title of the project</th>
<th>Funding agency</th>
<th>Status</th>
<th>Quantum of external support</th>
</tr>
</thead>
</table>

18. Research Centre /facility recognized by the University: Yes

19. Research infrastructures facilities are:
   Library, Departmental Seminar’s

20. Publications:

   a) Publication per faculty:

   b) Number of papers published in peer reviewed journals (national / international) by faculty and students:

   “Towards and Equitable Society and Educational Disparities with special Reference to India”, An Empirical study” paper submitted by Dr. Madhu Kumari and accepted for presentation by Athens Institute for Education and Research, Greece 2015-16.

   Paper has already been submitted for publication.

   Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) : ISA

   Monographs :

   Chapter in Books:

   Books Published:
<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name of the Book</th>
<th>Authors</th>
<th>ISBN</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Citations *SNIP :
* SJR :
* Impact factor : * h-index : Areas of consultancy and income generated: **None**

20. Faculty as members in

a) National committees 
b) International Committees 
c) Editorial Boards-

Dr. D.K. Gaur, Member, Board of Associate Editor, UP Journal of Social Science, Centre for Studies in Social Sciences (ICSSR listed) since 2009.

Dr. Madhu Kumari:

- Dr. Madhu Kumari is Member of International Studies Association USA, since 2009.
- Global South Caucus Section, ISA, USA.
- International Security Studies Section, ISA, USA.
- Peace Studies Section, ISA, USA.
- Member of All India Political Science Association.
- Member of UP political Science Association.
- Exemplar Profile Editor, UP Journal of Social Science, Centre for Studies in Social Sciences (ICSSR listed since 2009).

22. Student projects - **None**

a) Percentage of students who have done in-house projects including interdepartmental/programme: None

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: **None**

23. Awards / Recognitions received by faculty and students:

Dr. Madhu Kumari was awarded “Veerangna Savitri Bai Phule Award” by Bhartiya Dalist Sahitya Academy, New Delhi, 2004. to Dr. Madhu Kumari.

24. List of eminent academicians and scientists / visitors to the department:

**None**
25. Seminars/Conferences/Workshops organized & the source of funding

a) National: None

b) International: None

26. Student profile programme/course wise:

<table>
<thead>
<tr>
<th>Year</th>
<th>Training Course</th>
<th>Applications</th>
<th>Selected</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Received</td>
<td></td>
</tr>
<tr>
<td>2015-16</td>
<td>MA ( Prev)</td>
<td>*</td>
<td>60</td>
</tr>
<tr>
<td></td>
<td>MA (Final)</td>
<td></td>
<td>58</td>
</tr>
<tr>
<td>2015-16</td>
<td>BA. I year</td>
<td>*</td>
<td>300</td>
</tr>
<tr>
<td></td>
<td>BA. II year</td>
<td></td>
<td>220</td>
</tr>
<tr>
<td></td>
<td>BA. III year</td>
<td></td>
<td>180*</td>
</tr>
</tbody>
</table>

Note: * Centralised Admission Process so records of Application received are with the College Office.

27. Diversity of students

<table>
<thead>
<tr>
<th>Name of The Course</th>
<th>% of the students from same state</th>
<th>% of the students from Other state</th>
<th>% of the students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td>90</td>
<td>10</td>
<td>Nil</td>
</tr>
<tr>
<td>PG</td>
<td>85</td>
<td>15</td>
<td>Nil</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

one Student cleared NET

27. Student progression (Has to report)
<table>
<thead>
<tr>
<th>UG to PG</th>
<th>33 percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>PG to M.Phil</td>
<td></td>
</tr>
<tr>
<td>PG to Ph.D. 13-14</td>
<td>2 percent only/</td>
</tr>
<tr>
<td>Employed</td>
<td>-----</td>
</tr>
<tr>
<td>Campus selection</td>
<td>No such facility</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>---</td>
</tr>
<tr>
<td>Entrepreneurship/Self/employment</td>
<td>---</td>
</tr>
</tbody>
</table>

Note: University allotted Students for Ph.D. Programme Directly.

30. Details of Infrastructural facilities

a) Library:

b) Internet facilities for Staff & Students:

c) Class rooms with ICT facility:

d) Laboratories:

31. Number of students receiving financial assistance from college, university, Government or other agencies: **SC, ST, OBC and weaker section students get Scholarship as per State government orders.**

32. Details on student enrichment programmes:

- Special lectures / workshops / seminars at departmental level with our faculty external experts.
  - Debate on Zila Panchayat Election in UP 2016 organised by the department of Political Science, 15-16.
  - Departmental workshop for post graduate students on “International Law and its Changing Nature” under the supervision of Dr. Madhu Kumanri 2016.
  - Workshop on United Nations Organisations its Organs and Functions. 2015-16

33. Teaching methods adopted to improve student learning:

- Class rooms Teaching methods- Lecture-cum-discussion and Departmental Seminars Methods.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
NSS and NCC.

35. SWOC analysis of the department and Future plans:

**Strength:**
- Dedicated Faculty.
- Regular teaching Classes.
- Good teacher Students repo.
- Discipline
- Cordial working atmosphere in the department.

**Major Weakness:**
- Shortage of non-teaching / administrative staff.
- No work space for research scholars.
- Lack of personal /working space for faculty staff.
- No access to modern technology.
- No up to date library facilities for research purposes.

**Challenges:**
- Weak academic base of student poses greatest challenge for teachers.
- Irregular academic calendar of the University hardly provides sufficient teaching day.
- Poor student’s turn out in the classes.
- Faulty evaluation system of the university.
- Mismanagement of the university.

**Opportunities:**
- Research opportunities with qualified supervisors.
- Guidance and counseling for career advancement.
- Excursion and field trips for students to have direct feel of the institutions of governance.
- Coaching for competitive examinations for weaker section/ minority and women students.
4. Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department: **Department of Economics**

2. Year of Establishment: **1947**

3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG, PG, Ph.D & PDF**

4. Names of Interdisciplinary courses and the departments/units involved: **None**

5. Annual/semester/choice-based creditsystem (programmewise): **Annual**

6. Participation of the department in the courses offered by other departments: **Nil**

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**

8. Details of courses/programmes discontinued (if any) with reasons: None
9. Number of Teaching posts

<table>
<thead>
<tr>
<th>Sl</th>
<th>Name</th>
<th>Categ</th>
<th>Religion</th>
<th>Designation</th>
<th>Qualification</th>
<th>Date of Joining</th>
<th>Date of Confirmation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. A.K Tomar</td>
<td>GEN</td>
<td>Hindu</td>
<td>Associate Professor</td>
<td>M.A, Ph.D</td>
<td>30.08.1986</td>
<td>30.08.1987</td>
</tr>
<tr>
<td>1.</td>
<td>Dr. Indu Varshney</td>
<td>GEN</td>
<td>Hindu</td>
<td>Associate Professor</td>
<td>MA, Be.d., Ph.D</td>
<td>15.10.1996</td>
<td>15.10.1997</td>
</tr>
<tr>
<td>2.</td>
<td>Dr. J.P Singh</td>
<td>GEN</td>
<td>Hindu</td>
<td>Associate Professor</td>
<td>M.A, Ph.D</td>
<td>11.11.91</td>
<td>09.04.2005</td>
</tr>
<tr>
<td>3.</td>
<td>Dr. Md Mahmood Alam</td>
<td>GEN</td>
<td>Muslim</td>
<td>Associate Professor</td>
<td>MA, NET, Ph.D</td>
<td>3.01.2000</td>
<td>3.01.2001</td>
</tr>
<tr>
<td>4.</td>
<td>Dr. Md Qaiser Alam</td>
<td>GEN</td>
<td>Muslim</td>
<td>Associate Professor</td>
<td>MA, NET, Ph.D</td>
<td>01.09.2003</td>
<td>01.09.2004</td>
</tr>
</tbody>
</table>

11. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.,)

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programmewise) By temporary faculty: Nil


14. Number of academics support staff (technical) and administrative staff; sanctioned and filled: Nil

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/MPhil/PG: 05

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:
Two Major Project by Dr. A.K. Tomar

- Principal Investigator of Major Research Project UGC on “Rural Employment Generation through MNREGA in Aligarh District of U.P.” July 2012 to June 2014. Submitted

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:
- Two Major Project by Dr. A.K. Tomar
  1. Project Name: Rural Employment Generation through MNREGA in Aligarh District of U.P. Grant: Rs. 5.5 Lac UGC, New Delhi. Submitted
  2. Project Name: Economics of Small Scale Industries in Western Uttar Pradesh – An Empirical Study Grant: 2.08 lacs ICSSR, New Delhi. Grant of Rs. Submitted

18. Research Centre/facility recognized by the University: Yes, Seminar Library, Computer and Internet

19. Publications:

  * a) Publication per faculty

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Title of the Paper</th>
<th>Name of the Book/Journal</th>
<th>Publisher</th>
<th>ISBN/ISSN</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a). Dr. A.K. Tomar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>Inclusive Growth in Indian Economy</td>
<td>Dr. Lokesh Kumar Paliwal &amp; Dr. Shobha Jain,</td>
<td>Kunal Books, New Delhi</td>
<td>978-93-82420-66-8.</td>
<td>2014</td>
</tr>
<tr>
<td>Sl. No</td>
<td>Title of the Paper</td>
<td>Name of the Book/Journal</td>
<td>Publisher</td>
<td>ISBN/ISSN</td>
<td>Year</td>
</tr>
<tr>
<td>-------</td>
<td>--------------------</td>
<td>---------------------------</td>
<td>-----------</td>
<td>-----------</td>
<td>------</td>
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<tr>
<td>5.0</td>
<td>Urban Microfinance in the Context of Urban</td>
<td>UPUEA Economic</td>
<td>Vol.8, October 2012</td>
<td>ISSN:0975-2382</td>
<td>2012</td>
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<tr>
<td>---</td>
<td>------------------------</td>
<td>------------------------------------------------------</td>
<td>------------------------</td>
<td>-------------------------</td>
<td>------</td>
</tr>
</tbody>
</table>

**CONTRIBUTION IN DISTANCE EDUCATION**

- Prepared Course Material for M.A. (Eco.) for Uttarakhand Open University, 2011 and 2012. (Public Finance)

**Training Course**

- Participated in Rovers Rangers Training Camp as Basic Ranger Leader from February 06 to 12, 2016 in D.S. College, Aligarh.

(c) Dr. Md Mahmood Alam

1. Globalization - Employment Nexus in India: A Multivariate cointegration Analysis, pp.185-190
   - UPUEA, Economic Journal Vol-11, October, 2015 ISSN-09752382 2015

2. Role of Banks and Government in Financial Inclusion, pp.340-343
   - UPUEA, Economic Journal Vol.10, conference.10 ISSN. 0975-2382 2014

   - Crisis in Indian Agriculture, Kunal Books, New Delhi 978-93-82420-06-4 2013

4. Impact of MNREGA on Rural Poverty, pp.317-329
   - MNREGA and Rural Poverty Kunal Books, New Delhi 978-93-82420-42-8 2013

5. Impact of FDI on Indian economy with special reference to retail sector in India.pp.618-21
   - UPUEA, Economic Journal Vol.9, conference 9 ISSN. 0975-2382 2013

6. Impact of Financial Inclusion on poverty reduction, Pp.140-150

(d) Dr. Md Qaiser Alam

1. Oil Demand and Price Elasticity of Energy Consumption in the GCC countries: A Panel Co-integration Analysis,
   - International Journal of Commerce and Social Science Volume-6 issue –No.1, 2016 ISSN: 2231-5888 2016

2. The Determinants of Inflation in India: The Bounds Test Analysis

   - Economy India Vol.9, and Issues.8 Sep, 2015 ISSN-2394-210X 2015

   - UPUEA, Economic Journal Vol-11, October, 2015 ISSN-09752382 2015

278
<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Name</th>
<th>Title</th>
<th>Supervisor</th>
<th>Funding Agency</th>
<th>Duration</th>
<th>Current Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. Simmi</td>
<td>Swayam Sahayata Samuhoun ka Garibi Newaran main Bhumiika</td>
<td>Dr. A.K Tomar</td>
<td>ICSSR, New Delhi</td>
<td>20 March, 2012 to 19 March 2014</td>
<td>Awarded</td>
</tr>
<tr>
<td>2</td>
<td>Dr. Chandrakanta</td>
<td>Anusuchit jati ke samajik-aarthik kalyan hetu vibhinna shaskeeya yojnao air karyakram ke prabhao ka moolyankan (uttar pradesh ke Kasgaj air Etah jile ke Vishesh sandharbh main : h</td>
<td>Dr. Indu Varshney</td>
<td>ICSSR, New Delhi</td>
<td>From 7 april 2014 - will be competed on 6 April 2016</td>
<td>Continue</td>
</tr>
<tr>
<td>3</td>
<td>Dr. Sarika Sharma</td>
<td>Role of Institutional Credit for Agriculture Development In Western Uttar Pradesh-An Empirical Study</td>
<td>Dr. Indu Varshney</td>
<td>ICSSR New Delhi</td>
<td>28-Feb, 2013 to 28 – Feb, 2015</td>
<td>Awarded</td>
</tr>
<tr>
<td>4</td>
<td>Dr. Gopal Swaroop Sharma</td>
<td>Paschim Uttar Pradesh Main Gulab Ke Kheti Ka Arthshatriya Visheshhmatmak Adhyayan</td>
<td>Dr. A.K Tomar</td>
<td>ICSSR, New Delhi</td>
<td>9th February 2013 – 8th February 2015</td>
<td>Awarded</td>
</tr>
<tr>
<td>5</td>
<td>Dr. Nitu Saini</td>
<td>Impact of MNREGA scheme on Rural Economy – An Analytical Study of Two District in Western Uttar Pradesh</td>
<td>Dr. A.K Tomar</td>
<td>ICSSR, New Delhi</td>
<td>February 2013 to February 2015.</td>
<td>Awarded</td>
</tr>
<tr>
<td>6</td>
<td>Dr. Ramu Kumar</td>
<td>An Analytical Study of Contributions of Migratory, Agricultural Laboulers in Rural Economy of UP</td>
<td>Dr. Indu Varshney</td>
<td>ICSSR, New Delhi</td>
<td>March 2013 to March 2015.</td>
<td>Continue</td>
</tr>
<tr>
<td>7</td>
<td>Dr. Usha Sharma</td>
<td>Role of Women Entrepreneurship in</td>
<td>Dr. Indu Varshney</td>
<td>ICSSR, New Delhi</td>
<td>09 February</td>
<td>Continue</td>
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</tbody>
</table>
## Post-Doctoral Fellows (Publications)

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Title of the Paper</th>
<th>Name of the Researcher</th>
<th>Name of the Book/Journal</th>
<th>Publisher</th>
<th>ISBN/ISSN</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Women empowerment in India (An Analytical Study)</td>
<td>Dr. Sarika Sharma</td>
<td>Book</td>
<td>Kunal Books, New Delhi</td>
<td>978-93-82-420-93-4</td>
<td>2015</td>
</tr>
<tr>
<td>3</td>
<td>Trends and Productivity and employment in India</td>
<td>Dr. Sarika Sharma</td>
<td>UPUEA Economic journal volume – 8</td>
<td>UPUEA Economic journal</td>
<td>0975-2382</td>
<td>2012</td>
</tr>
<tr>
<td>4</td>
<td>Schemes and Programme for Economic Empowerment of Woman</td>
<td>Dr. Sarika Sharma</td>
<td>UPUEA Economic journal volume – 9</td>
<td>Bharat Publication House</td>
<td>0975-2382</td>
<td>2013</td>
</tr>
<tr>
<td>5</td>
<td>Analyses of Trade Between India and Selected African Countries</td>
<td>Dr. Shobha Jain</td>
<td>Journal of Socio Economic Development Research Foundation</td>
<td>Keshav Publication</td>
<td>Vol.I, No.1, ISSN 2320-5164</td>
<td>July 2015</td>
</tr>
<tr>
<td>7</td>
<td>Sustainable Tourism and Hospitality, Contributing Sustainability</td>
<td>Dr. Shobha Jain</td>
<td>Pankaj Kumar &amp; Rakesh Ranjan Contributing Sustainability</td>
<td>Victorius Publishers</td>
<td>ISBN 978-93-84224-08-0</td>
<td>2014</td>
</tr>
</tbody>
</table>
* Number of Papers published in peer reviewed journals (national / International) by faculty and students:43

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCOhost, etc.)

* Monographs

* Chapter in Books

* Books Edited

* Book with ISBN/ISSN numbers with details of publishers

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name of the Book</th>
<th>Authors</th>
<th>Publisher</th>
<th>ISBN</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.</td>
<td>Financial Inclusion: Potential &amp; Prospects for Indian Economy</td>
<td>Dr. A.K. Tomar, Dr. Indu Varshney, Dr. R.P.S. Yadav &amp; Dr. Shobha Jain,</td>
<td>Kunal Books, New Delhi</td>
<td>978-93-82420-80-4</td>
<td>2015</td>
</tr>
<tr>
<td>4.</td>
<td>Economics of Indian Agriculture</td>
<td>Dr. A.K. Tomar, Dr. Indu Varshney and Dr. Usha Sharma,</td>
<td>Kunal Books, New Delhi</td>
<td>978-93-82420-16-3</td>
<td>2014</td>
</tr>
<tr>
<td>6.</td>
<td>MGNREGA: Empowered Rural Poor Through Wage Employment</td>
<td>Dr. Indu Varshney, Dr. Masroor Ahmad Beg &amp; Dr. A.K. Tomar</td>
<td>Kunal Books, New Delhi</td>
<td>978-93-82420-40-8</td>
<td>2014</td>
</tr>
<tr>
<td>7.</td>
<td>Crisis in Indian Agriculture</td>
<td>Dr. A.K. Tomar &amp; Dr. Indu Varshney</td>
<td>Kunal Books, New Delhi</td>
<td>978-93-82420-06-4</td>
<td>2013</td>
</tr>
<tr>
<td>8.</td>
<td>आर्थिकक्षेत्रीय संकट   एवं ग्यारहवीं      शतक के आर्थिक विकासन</td>
<td>Dr. Indu Varshney &amp; Dr. Usha Sharma</td>
<td>कान्तिलिङ्ग, नई दिल्ली</td>
<td>978-81-88865-23-9</td>
<td>2012</td>
</tr>
</tbody>
</table>
21. Areas of consultancy and income generated: Nil

21. Faculty as members in
   a) National committees b) International Committees c) Editorial Board
      1. Dr. Indu Varshney, Member of UPUEA Journal, 
      2. Managing Editor, SAVAS Journal

22. Student projects
   a) Percentage of students who have done in-house projects including inter departmental/programme: Nil
   b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Nil

23. Awards / Recognitions received by faculty and students:

24. List of eminent academicians and scientists / visitors to the department:

**VVIP Visitors of the Department**

Prof. A.D.N. Bajpai, V.C., Himachal University, Shimla.
Prof. M. Muzammil, V.C., Dr. B.R.A. University, Agra.
Prof. Anjala Gupta, V.C. Vilaspur University, Vilaspur

1. Prof. Ghanshyam N Singh, Executive Director, NIRUS, Mumbai.
2. Prof. Nar Singh, Deptt. Of Applied Economics, Lucknow University, Lucknow
3. Prof. D.M. Diwakar, Director, A.N. Sinha Institute, Patna.
4. Prof. Jagdish Narain, Dean, Faculty of Commerce, Allahabad University, Allahabad.
5. Prof. K.D. Gaur, Director, ICSSR, New Delhi.
7. Prof. L.S. Singh, Department of Economics, Magadh University, Bodhgaya.
9. Prof. G.M. Dubey, Deptt. Of Economics, Sagar University, Sagar
10. Prof. J.P. Singh, Principal, Ambah Autonomous College, Ambah.
11. Dr. M.A. Beg, Principal, Zakir Hussain College, New Delhi.
12. Prof. D.K. Madan, Deptt. Of Economics, Panjab University, Patiala
13. Dr. S.K. Mishra, General Secretary, UPUEA, Varanasi.
14. Dr. B.N. Singh, Director, UPRTOU, Allahabad.
15. Prof. R.K. Verma, UPRTOU, Allahabad
16. Prof. Pradeep Pandey, Head, Deptt. Of Economics, M.G. Kashi Vidyapeeth, Varanasi,
17. Prof. Birendra Singh, Deptt. Of Economics, M.G. Kashi Vidyapeeth, Varanasi,
18. Prof. Prahlad Kumar, Head, Deptt. Of Economics, Allahabad University, Allahabad.
22. Prof. Anjali Bahuguna, Head, Deptt. Of Economics, HNBU, Srinagar, Garhwal,
23. Prof. Shri Prakash, Dean, Research, BIMTECH, Greater Noida
25. Seminars/Conferences/Workshops organized & the source of funding a) National

A. Seminars/workshop Organized by the Department of Economics

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Title of the Seminar/workshop</th>
<th>Funding Agency</th>
<th>Date</th>
<th>Convener</th>
<th>Organizing Secretary/Co-convenor</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Workshop on Social Sector Development in UP</td>
<td>IQAC, UGC</td>
<td>24-27 Jan 2012</td>
<td>Dr. A.K. Tomar</td>
<td>Dr. Indu Varshney</td>
</tr>
<tr>
<td>2.</td>
<td>Baba Shaheb Ambedkar: A man of Millennium</td>
<td>IQAC, UGC</td>
<td>23-24 March 2012</td>
<td>Dr. A.K. Tomar</td>
<td>Dr. Indu Varshney</td>
</tr>
<tr>
<td>3.</td>
<td>Sardar Patel Economic Contributions</td>
<td>IQAC, UGC</td>
<td>25-26 March 2012</td>
<td>Dr. A.K. Tomar</td>
<td>Dr. Indu Varshney</td>
</tr>
<tr>
<td>4.</td>
<td>WTO and Indian Economy</td>
<td>IQAC, UGC</td>
<td>05 Nov 2012</td>
<td>Dr. A.K. Tomar</td>
<td>Dr. Indu Varshney</td>
</tr>
<tr>
<td>5.</td>
<td>MNREGA &amp; Employment Generation in Rural Areas</td>
<td>UP.Govt</td>
<td>Feb 23-24, 2013</td>
<td>Dr. A.K. Tomar</td>
<td>Dr. Indu Varshney</td>
</tr>
<tr>
<td>6.</td>
<td>Financial Inclusion and Poverty</td>
<td>IQAC, UGC</td>
<td>Feb 22-23</td>
<td>Dr. Indu</td>
<td>Dr. Md. Mahmood</td>
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</table>
b) International

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Title of the Seminar/workshop</th>
<th>Funding Agency</th>
<th>Date</th>
<th>Convener</th>
<th>Organizing Secretary/Co-convener</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>International Seminar on Crisis in Indian Agriculture</td>
<td>NABARD &amp; ICSSR</td>
<td>25-26 Aug, 2012</td>
<td>Dr. A.K. Tomar</td>
<td>Dr. Indu Varshney</td>
</tr>
</tbody>
</table>

26. Student profile programme/course wise:

<table>
<thead>
<tr>
<th>Year</th>
<th>Training Course</th>
<th>Application received</th>
<th>Selected</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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27. Diversity of Students

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<tr>
<th>Name of the Course</th>
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<td>15</td>
<td>Nil</td>
</tr>
<tr>
<td>Ph.D</td>
<td>90</td>
<td>10</td>
<td>Nil</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

Total: 04

1. Rajvir Singh, UGC, NET also selected as ADO (Finance) through, UP (PCS).
2. Avadesh Kumar, UGC, JRF Also selected as Lecturer PGT, UP
3. Yatesh Dubey UGC, JRF
4. Aneeta Sharma, UGC, NET

29. Student progression
<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against% enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UGtoPG</td>
<td>70</td>
</tr>
<tr>
<td>PGtoM.Phil.</td>
<td>Nil</td>
</tr>
<tr>
<td>PGtoPh.D.</td>
<td>15</td>
</tr>
<tr>
<td>Ph.D.toPost-Doctoral</td>
<td>20</td>
</tr>
<tr>
<td>Employed</td>
<td>60</td>
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<td>Campus Selection</td>
<td>Nil</td>
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<tr>
<td>Other than campus</td>
<td>40</td>
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<tr>
<td>recruitment</td>
<td></td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
<td>10</td>
</tr>
</tbody>
</table>

30. Details of infrastructural facilities:
   a) Library: Seminar
   b) Internet facilities for Staff & Students: Available
   c) Class rooms with ICT facility: Nil
   d) Laboratories: Nil

31. Number of students receiving financial assistance from college, university, Government or other agencies: 80

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts:

The department of economics has organized lecture series under CPE from 11 February 2014 to 10 March 2014 in which following eminent professor has delivered their lecture.

The concise list of eminent economist delivered their lecture in the department.

Dr. Anoop Kumar, Autrali; Dr Abha Mittal, Delhi; Prof. V.P Tripathi Director, DDUIRD, Agra; Prof. Ashwani Mahajan, Delhi; Dr.M.A Beg, Delhi; prof ashok Mittal, AMU; Prof. Manmohan Krishna, Allahabad; Dr. Anil Varshney, Aligarh; Dr. Tanu Varhsney, Aligarh; Prof. Achal Gaur Varanasi; Dr Shaukat Haseen, AMU
33. Teaching methods adopted to improve student learning: **Power Point Presentation**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Nil

35. SWOC analysis of the department and Future plans:

**Strength:**

The department has well qualified faculty members with Ph.D and UGC (NET) qualification. The departmental fellows have around 43 publications in the reputed national and international journals, 09 books, organize 08 national seminars and 01 international seminar. The departmental fellows have completed two major projects. The Six Post-Doctoral Fellows have also successfully completed their Post-Doctoral research in the department. The department is in full strength and capacity to do better academic and research work in the days to come.

**Weakness:**

The department has the shortage of teaching faculty, non-availability of ICT class, computer operator, journal unavailability and also lack of DATA base facility in the seminar library.

**Opportunities:**

The department has the potential of excellence for PG and Research work. If we have the sufficient staff, grant, ICT class and other required facilities than academic environment of the department can be enhanced. The academic orientation of the department will be helpful for students to get access of better quality of teaching and research. The students can also get proper counseling and guidance with the help of standard teaching and learning process by the learned faculty members.

**Challenges:**
The faculty members are expected to be updated with current knowledge of subject and working knowledge of computer and various modern teaching and learning techniques. The emphasis will be also given for providing students better placement by equipping them better knowledge and research oriented approaches.

Dr. Indu Varshney Head, Department of Economics
3. Evaluation Report of the Department Education

1. Name of the department : Department of Education
2. Year of Establishment : July 1984
3. Names of Programmes / Courses offered : U.G. and P.G.
4. Names of Interdisciplinary courses and the departments/units involved : None
5. Annual/ semester/choice based credit system (programme wise) : Annual
6. Participation of the department in the courses Offered by other departments : None
7. Courses in collaboration with other universities, Industries, foreign institutions, etc. : Nil
8. Details of courses /programmes discontinued (If any) with reasons : None
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Cadre</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization (D.Sc/D.Litt/Ph.D/ M.Phil,etc.)

Please attach list with names, date of joining, qualifications,etc.

<table>
<thead>
<tr>
<th>S. No .</th>
<th>Name</th>
<th>Cat.</th>
<th>Religion</th>
<th>Designation</th>
<th>Qualification</th>
<th>Date of Joining</th>
<th>Date of Confirmation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. Pradeep Kumar</td>
<td>Gen</td>
<td>Hindu</td>
<td>Associate professor</td>
<td>M.Sc., M.Ed., M.Phil., Ph.D.</td>
<td>1996 (Prev.Service Dt. 15.03.90)</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Mr. Nikhil Misra</td>
<td>Gen</td>
<td>Hindu</td>
<td>Assistant Professor</td>
<td>M.Com., M.Ed LL.B., UGC NET</td>
<td>2013</td>
<td>2014</td>
</tr>
</tbody>
</table>
11. List of senior visiting faculty : No

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : No

13. Student – Teacher Ratio (Programme wise) : 40:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : though D.S.College is college no separate staff has been appointed

Lab.Asstt. Sanctioned- filled : No

Lab.Bearers Sanctioned - filled : No

15. Qualification of teaching faculty with D.Sc/D.Litt/Ph.D/M.Phil/PG : Ph.D – 01, M.Phil - 01

UGC NET – 02, P.G. – 03

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : None

17. Departmental projects funded by DST- FST;UGC,DBT, ICSSR,etc and total grants received : None

<table>
<thead>
<tr>
<th>Name of PI</th>
<th>Title of the Project</th>
<th>Funding Agency</th>
<th>Status</th>
<th>Quantum of external support</th>
</tr>
</thead>
</table>

18. Research Centre / Facility recognized by the University : Research infrastructures facilities are : No

19. Publications:- Details in Annexure I

a) Publication per faculty : No

b) Number of papers published in peer reviewed journals (national/international) by faculty and students : No

Number of publication listed in International Database : No

Monographs : No

Chapter in Books : No
20. Areas of Consultancy and income generated: Nil
21. Faculty as members in: National Committee of NCTE, New Delhi

22. Student projects:
   a) Percentage of students who have done in house projects including inter departmental / programme: Nil
   b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies: Nil

23. Awards / Recognitions received by faculty and students: No
24. List of eminent academicians and scientists / visitors to the department: No
25. Seminars / Conferences / Workshops organized & the source of funding:
   a) National
   b) International

26. Student profile programme/course wise: Not applicable

<table>
<thead>
<tr>
<th>Year</th>
<th>Training Course</th>
<th>Applications Received</th>
<th>Selected</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

27. Diversity of Students:

<table>
<thead>
<tr>
<th>Name of The Course</th>
<th>% of the students from same state</th>
<th>% of the students from Other state</th>
<th>% of the students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td>90</td>
<td>10</td>
<td>Nil</td>
</tr>
<tr>
<td>PG</td>
<td>85</td>
<td>15</td>
<td>Nil</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services Defense services, etc.?: Nil
29. Student progression (Has to report)

<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>25%</td>
</tr>
<tr>
<td>PG to M.Phil</td>
<td>Nil</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>5%</td>
</tr>
<tr>
<td>Employed</td>
<td>25%</td>
</tr>
<tr>
<td>Campus selection</td>
<td>None</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>10%</td>
</tr>
<tr>
<td>Entrepreneurship/Self/employment</td>
<td>30%</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities
   a) Library: **Yes**
   b) Internet facilities for Staff & Students: **Yes**
   c) Class rooms with ICT facility:
   d) Laboratories:

31. Number of students receiving financial assistance from college, university, Government or other agencies: **SC, ST, OBC and weaker section students get Scholarship as per State government orders**

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts – No

33. Teaching methods adopted to improve student learning: **Lectures and Tutorials**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

35. SWOC analysis of the department and Future plans

**Strength:**

- Highly qualified competent & dedicated faculty
- Student Centred Activities, Co-curricular and extra-curricular
- Department Library facility
- Periodical Assessment of student test, quiz & oral presentation
- Career Counselling and lecture by experts
Weakness:
- Less interaction between tutor and taught
- Shortage of Staff
- Shortage of Smart Class room
- Ph.D. registration in Agra University has not been done since 2009

Opportunities:
- Research extension programme/activity for the welfare of the society

Challenges:
- The faculty members are expected to be updated with current knowledge of subject and working knowledge of computer and various modern teaching and learning techniques. The emphasis will be also given for providing students better placement by equipping them better knowledge and research oriented approaches
- Generate resources for up-gradation of infrastructure
3. Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department: English

2. Year of Establishment: 1947

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D. etc.) UG, PG, Ph.D

4. Names of Interdisciplinary courses and the departments/units involved; None

5. Annual/ semester/choice based credit system (programme wise): Annual

6. Participation of the department in the courses offered by other departments – Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil

8. Details of courses/programmes discontinued (if any) with reasons – None

9. Number of teaching posts:

<table>
<thead>
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<th>Cadre</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>--------</td>
<td>04 By Promotion</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>6</td>
<td>01</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./PhD. / M. Phil. etc.,)

Please attach list with names, date of joining, qualifications, etc.

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Name</th>
<th>Cat.</th>
<th>Religion</th>
<th>Designation</th>
<th>Qualification</th>
<th>Date of Joining</th>
<th>Date of Confirmation</th>
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<tbody>
<tr>
<td>1</td>
<td>Dr Hem prakash</td>
<td>Gen</td>
<td>Hindu</td>
<td>ASSOCIATE PROF.</td>
<td>M.A, Ph.D.</td>
<td>18.2.83</td>
<td>22.6.85</td>
</tr>
<tr>
<td>2</td>
<td>Dr. Beena Agarwal</td>
<td>Gen</td>
<td>Hindu</td>
<td>ASSOCIATE PROF.</td>
<td>M.A, Ph.D</td>
<td>18.01.86</td>
<td>1.7.1992</td>
</tr>
<tr>
<td>3</td>
<td>Dr. V.P.Singh</td>
<td>OBC</td>
<td>Hindu</td>
<td>ASSOCIATE PROF.</td>
<td>M.A, Ph.D</td>
<td>1.07.96</td>
<td>1.07.97</td>
</tr>
<tr>
<td>4</td>
<td>Dr. Savita Varshney</td>
<td>Gen</td>
<td>Hindu</td>
<td>ASSOCIATE PROF.</td>
<td>M.A, Ph.D</td>
<td>4.7.96</td>
<td>4.7.97</td>
</tr>
<tr>
<td>5</td>
<td>Dr. Neelam Srivastava</td>
<td>Gen</td>
<td>Hindu</td>
<td>ASSISTANT PROF.</td>
<td>M.A, Ph.D</td>
<td>Manday</td>
<td></td>
</tr>
</tbody>
</table>
11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **20%**

13. Student -Teacher Ratio (programme wise): **UG 64:1**  
**PG 12:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

- **Lab. Asstt. Sanctioned** – 00, **filled** – 00
- **Lab. Bearers Sanctioned**- 00, **filled** -00

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.

- **Ph.D** 05

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : **NIL**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **NIL**

<table>
<thead>
<tr>
<th>Name of PI</th>
<th>Title of the project</th>
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<th>Status</th>
<th>Quantum of external support</th>
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<tbody>
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<td></td>
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</tbody>
</table>

18. **Research Centre /facility recognized by the University:**  
**Research infrastructures facilities are:**

19. Publications: - Details in **Annexure A**

a) **Publication per faculty:** 2

b) **Number of papers published in peer reviewed journals (national / international) by faculty and students : 11**

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare
Database - International Social Sciences Directory, EBSCO host, etc.)

Monographs:

Chapter in Books : Annexure A

Books Published:

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name of the Book</th>
<th>Authors</th>
<th>ISBN</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Citations * SNIP :
* SJR :
* Impact factor : * h-index :

20. Areas of consultancy and income generated:

21. Faculty as members in
   a) National committees b) International Committees c) Editorial Boards-

22. Student projects-
   a) Percentage of students who have done in-house projects including inter departmental/programme:
   b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

23. Awards / Recognitions received by faculty and students:

24. List of eminent academicians and scientists / visitors to the department

25. Seminars/ Conferences/Workshops organized & the source of funding; NIL
   a) National: b) International: Annexure A

26. Student profile programme/course wise: Nil

<table>
<thead>
<tr>
<th>Year</th>
<th>Training Course</th>
<th>Applications Received</th>
<th>Selected</th>
</tr>
</thead>
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</table>

295
21. Diversity of students

<table>
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<tr>
<th>Name of The Course</th>
<th>% of the students from same state</th>
<th>% of the students from Other state</th>
<th>% of the students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td>90</td>
<td>10</td>
<td>Nil</td>
</tr>
<tr>
<td>PG</td>
<td>85</td>
<td>15</td>
<td>Nil</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

1. Sonal Goel 2012-13  
   NET, GATE, JRF

2. Akash Kumar 2013-14  
   NET, GATE

29. Student progression (Has to report)

<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>25%</td>
</tr>
<tr>
<td>PG to M.Phil</td>
<td>Nil</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>5%</td>
</tr>
<tr>
<td>Employed</td>
<td>25%</td>
</tr>
<tr>
<td>Campus selection</td>
<td>None</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>10%</td>
</tr>
<tr>
<td>Entrepreneurship/Self/employment</td>
<td>30%</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

a) Library: Yes

b) Internet facilities for Staff & Students: Yes

c) Class rooms with ICT facility:

d) Laboratories:

31. Number of students receiving financial assistance from college, university, Government or other agencies: SC, ST, OBC and weaker section students get Scholarship as per State government orders
32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts – No

33. Teaching methods adopted to improve student learning: Lectures and Tutorials

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: NCC, NSS and Rovers Rangers. NCC 154 Cadets; NSS 150 Students

35. SWOC analysis of the department and Future plans

**Strength:**
- Highly qualified competent & dedicated faculty
- High success rate in the University Examination
- Student Centred Activities, Co-curricular and extra-curricular
- Department Library facility
- Periodical Assessment of student test, quiz & oral presentation
- Career Counselling and lecture by experts

**Weakness:**
- Less interaction between tutor and taught
- Shortage of Staff
- Shortage of Smart Class room
- Large No. of students admitted have neither seen laboratory, nor done experiments at school level
- Lack of interest in basic sciences by the students because of lack of direct job opportunity
- Ph.D. registration in Agra University has not been done since 2009

**Opportunities:**
- Research extension programme/activity for the welfare of the society

**Challenges:**
- To prepare students which are coming from the rural areas and are utterly weak in English speech and use of English language in expression for competition examination
- Generate resources for up-gradation of infrastructure
Annexure

Details of research publications:


Publication of Books


Seminars and Conferences Attended

2. National Conference on “Urban Catharsis – Psycho-moral Cleaning Effect of Literature in English” organized by Department of English, Lingya’s University, Faridabad (Haryana) on February 2012.

3. UGC sponsored National Seminar on “Role of Major Writers in Indian English Writing” organized by the Department of English, R.M. Prajapati Arts College, Satlana, Gujarat and presented a paper entitled, “Shifting Paradigms of Indian English Fiction” organized on 15\textsuperscript{th} and 16\textsuperscript{th} September, 2012.

4. UGC sponsored National Conference on “Socio-cultural Paradigms in Post-Independence Indian English Drama” organized by the Department of English. NAS College Meerut on December 1-2, 2012 and presented a paper entitled “Indian Drama: A Theatrical Mechanism to Unfold the Voices of Subalterns.”

5. UGC sponsored National Seminar on “Redefining the Self: Women in Post-Colonial Indian English Writing” on December 13, 2013 and presented a paper entitled “Female Voices in Anita Nair’s \textit{Ladies Coupe} at NAS College, Meerut.


\textbf{Resource Person}


2. Keynote Speaker in UGC sponsored National Seminar on Indian women writers in English on 4\textsuperscript{th} & 5\textsuperscript{th} September, 2012 in C.C. Mahila Arts and Commerce College, Visnagar, Gujarat.

3. Chairperson in UGC sponsored National Conference organized by NAS College, Meerut on December 1-2, 2012 Meerut.

4. Resource person for the workshop at Dronacharya’s Group of Institutions, Department of Applied Sciences and gave a presentation on “Emerging Technological Learning: Challenges and opportunities in Educational Scenario” on March 1, 2014.
Others

In National Education Mission (NEM) Contributed as Content Writer for e-pathshala for P.G. classes.

No. of Ph.D. degree awarded during last 3 years: 4
No. of Ph.D. students which have submitted or going to submit: 3
3. Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the Department: Sanskrit
2. Year of Establishment: 47
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D. etc.).
   U.G, P.G. and Ph.D.
4. Names of Interdisciplinary courses and the departments/units involved; None
5. Annual/ semester/choice based credit system (programme wise): Annual
6. Participation of the department in the courses offered by other departments: Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
8. Details of courses/programmes discontinued (if any) with reasons: None
9. Number of teaching posts: Six Approved and Two required as per work load syllaby of UG and PG.

<table>
<thead>
<tr>
<th>Cadre</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>Six</td>
<td>Three</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>Three to be approved by U. P. Higher education Commission</td>
<td>Three</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./PhD. / M. Phil. etc..)

Please attach list with names, date of joining, qualifications, etc.

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Name</th>
<th>Cat.</th>
<th>Religion</th>
<th>Designation</th>
<th>Qualification</th>
<th>Date of Joining</th>
<th>Date of Confirmation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Shri O.P. Sharma</td>
<td>Gen</td>
<td>Hindu</td>
<td>Associate Professor</td>
<td>M. phil</td>
<td>23.1.1984</td>
<td>1.7.92</td>
</tr>
<tr>
<td>2</td>
<td>Dr. D.N. Tripathi</td>
<td>Gen</td>
<td>Hindu</td>
<td>Associate Professor</td>
<td>Ph.D.</td>
<td>4.3.1994</td>
<td>4.3.1995</td>
</tr>
<tr>
<td>3</td>
<td>Dr. Poonam Jain</td>
<td>Gen</td>
<td>Hindu</td>
<td>Associate Professor</td>
<td>Ph.D.</td>
<td>16.4.94</td>
<td>16.4.95</td>
</tr>
<tr>
<td>4</td>
<td>Dr. Bimlesh Sharma</td>
<td>Gen</td>
<td>Hindu</td>
<td>Associate Professor</td>
<td>Ph.D.</td>
<td>By Transfer</td>
<td></td>
</tr>
</tbody>
</table>
11. List of senior visiting faculty: **None**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **NIL**

13. Student -Teacher Ratio (programme wise): **57:4 (UG); 38:4 (PG)**

14. Number of academic support staff (technical) and administrative staff;
   Sanctioned and filled: **NIL**

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.:
   **Three Ph.D; One M.Phil**

16. Number of faculty with on-going projects from :
   a) National  b) International funding agencies and grants received: **None**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **None,**

18. Research Centre /facility recognized by the University: Research infrastructures facilities are:

19. Publications: - **See Annexure- I**
   a) **Publication per faculty:**
   b) **Number of papers published in peer reviewed journals (national / international) by faculty and students:** **Three**

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.):

Monographs:

**Chapter in Books: None**

**Books Published:**

1. विरचित षटकम्ब जनसंख्या नियंत्रणम् (लेखक— डा०डी०एन०त्रिपाठी) आई.एस.बी.एन.: 978–93–83517–16–9, द्वितीय संस्करण— अक्टूबर, 2014.

* Citations * SNIP : Yes
* SJR : e
20. Areas of consultancy and income generated: None
21. Faculty as members in
   a) National committees  b) International Committees  c) Editorial Boards:- None
22. Student projects:
   a) Percentage of students who have done in-house projects including inter
departmental/programme: None
   b) Percentage of students placed for projects in organizations outside the institution
i.e.in Research laboratories/Industry/other agencies: None
23. Awards / Recognitions received by faculty and students: None
24. List of eminent academicians and scientists/visitors to the department:
25. Seminars/ Conferences/Workshops organized & the source of funding: None
   a) National: None

   b) International: None
26. Student profile programme/course wise: None

<table>
<thead>
<tr>
<th>Year</th>
<th>Training Course</th>
<th>Applications Received</th>
<th>Selected</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

27. Diversity of students

<table>
<thead>
<tr>
<th>Name of The Course</th>
<th>% of the students from same state</th>
<th>% of the students from Other state</th>
<th>% of the students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td>90 %</td>
<td>10 %</td>
<td>Nil</td>
</tr>
<tr>
<td>PG</td>
<td>85 %</td>
<td>15 %</td>
<td>Nil</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.?
29. Student progression (Has to report)

<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>40%</td>
</tr>
<tr>
<td>PG to M. Phil</td>
<td>Nil</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>10%</td>
</tr>
</tbody>
</table>
Employed 30%
Campus selection Nil
Other than campus recruitment Yes
Entrepreneurship/Self/employment Yes

Entrepreneurship/Self/employment

30. Details of Infrastructural facilities

a) Library: Yes
b) Internet facilities for Staff & Students: Yes
c) Class rooms with ICT facility: Yes,
d) Laboratories: NA

31. Number of students receiving financial assistance from college, university, Government or other agencies: SC, ST, OBC and weaker section students get Scholarship as per U. P. State government orders, however field orientation is also being provided to weaker & deserving students every year by college administration.

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts: Yes

33. Teaching methods adopted to improve student learning:

1. Periodical test of U.G. and P.G students are conducted by faculty members in each academic session.
2. Extra time is given to the U.G. & P.G. students one in a week to remove their difficulties related to syllabus and other geological activities.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: None

35. SWOC analysis of the department and Future plans

Strength: Laborious 4 Associated professors for UG 57 and PG 38 students.
Weakness: Lack of basic knowledge of Sanskrit at Intermediate Level teaching as well as non-teaching.
Opportunities: Such as lot of opportunities in different fields of Sanskrit for Research
Challenges: College administration cooperates fully to meet out challenges arising in teaching, field and other activities of the department.
List of Publications

1. डा  द्वारिकानाथ ट्रिपाठी, “रघुवंश महाकाव्य में वर्णश्रमविवस्था तथा मोक्ष की अवधारणा”, प्राच्यविद्यानुसन्धान, वोल्यूम–10, नं 1, जून–2015, 152–156, आई. एस.एस.एन. 0974–5866।

2. डा  द्वारिकानाथ ट्रिपाठी, “विक्रमोदशीयम् में वर्णित सोन्दर्य–प्रेम का वैष्णव”, छोटे चेतना, अप्रैल–जून, 2015, 2, आई.एस.एस.एन. 2350–0441।

3. डा  द्वारिकानाथ ट्रिपाठी, “पातजल योगदर्शन एवं योगसिद्धियों”, छोटे चेतना, जून–सितंबर, 2015, 3, आई.एस.एस.एन. 2350–0441।

4. डा  द्वारिकानाथ ट्रिपाठी, “साहित्यशास्त्र का सामाजिक वैष्णव”, विद्यांश, आई. एस.एस.एन. 2249–1988।

5. डा  द्वारिकानाथ ट्रिपाठी, “सामाजिक जीवन पुराणस्य योगदानाम्”, विद्यांश, आई. एस.एस.एन. 2249–1988।

6. डा  द्वारिकानाथ ट्रिपाठी, “रघुवंश महाकाव्य में यज्ञ का महत्त्व एवं उसका समाज पर प्रभाव”, छोटे चेतना, अक्टूबर–दिसंबर, 2015, 4, आई.एस.एस.एन. 2350–0441।
3. **Evaluative Report of the Departments**

मनोविज्ञान विभाग

धर्म समाज महाविद्यालय को एक प्रतिष्ठित महाविद्यालय के रूप में स्थापित करने का श्रेय आदरणीय श्री वंश गोपाल झिंगरन जी को जाता है जिन्होंने अनेक वर्षों तक महाविद्यालय के प्राचार्य के रूप में नये-नये विभागों को प्रारंभ किया। उनका व्यक्तित्व देखी था। मनोविज्ञान विभाग के लिये झिंगरन साहब जी का योगदान अति विशिष्ट है।

प्रो बी.जी. झिंगरन, डी.एस. कॉलिज के तत्कालीन प्राचार्य ने 1947 में स्नातक कक्षाओं के लिये मनोविज्ञान विभाग की स्थापना की थी। वे मनोविज्ञान विभाग के प्रथम विभागाध्यक्ष थे तथा 1960 तक मनोविज्ञान विभाग से सम्बन्ध रखते रहे। उनके अन्य प्रयासों के परिणाम स्वरूप वर्ष 1953 में विभाग स्नातकोत्तर कक्षाओं के लिये उद्घीत्कृत किया गया था। विभाग के विद्वानों – डा. जॉन. डी. शर्मा, डा. आलमदेव शर्मा, डा. राजीव लोचन भारद्वाज के कुशल निर्देशन में बहुत से छात्र-छात्राओं ने शोध कार्य कर लाभान्वित हुये तथा विभाग को भी ख्याति मिली।

वर्तमान में विभाग में शिक्षकों की कमी होते हुये भी डा. मधुबाला चौहान के नेतृत्व में सभी कक्षाओं में समय से पाठ्यक्रम को शिक्षकों द्वारा पूरा किया जाता है। विद्यार्थियों के सर्वार्थीन विकास के लिये शिक्षकों द्वारा शैक्षिक भ्रमण तथा अन्य क्रियाकलाप विभाग में आयोजित किये जाते हैं।

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.
1. Name of the Department : Psychology Department, D.S. College, Aligarh
3. Name of Programmes /Courses offered (UG, PG, M.Phil, Ph.D., Integrated Maters, Integrated Ph.D. etc.) : UG, PG
4. Names of Interdisciplinary courses and the Departments/Units involved: None
5. Annual / Semester/ Choice based credit system (Programme wise) : Annual
6. Participation of the Department in the courses offered by other Departments: None
7. Courses in collaboration with other Universities, industries, Foreign Institutions : Nil
8. Details of courses / programmes discontinued (if any) with reasons : None
9. Number of Teaching Poss

<table>
<thead>
<tr>
<th>Cadre</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>--</td>
<td>01</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>--</td>
<td>--</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization (D.Sc. / D.Litt. / Ph.D./M.Phil. etc.)

Please attach list with names, date of joining, qualifications etc.

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name</th>
<th>Cat.</th>
<th>Religion</th>
<th>Designation</th>
<th>Qualification</th>
<th>Date of Joining</th>
<th>Date of Confirmation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. Madhu Bala Chauhan</td>
<td>Gen.</td>
<td>Hindu</td>
<td>Associate Professor</td>
<td>M.A., M.Phil, Ph.D.</td>
<td>25.04.01</td>
<td>25.04.2003</td>
</tr>
<tr>
<td>2</td>
<td>Dr. R.P. Sarna</td>
<td>Gen.</td>
<td>Hindu</td>
<td>Honorary Lecturer</td>
<td>M.A., Ph.D.</td>
<td>25.12.2005</td>
<td>--</td>
</tr>
</tbody>
</table>
11. List of senior visiting faculty:

(a) Dr. Rajeev Lochan Bharadwaj, Retired Associate Professor, Psychology Department, D.S. College, Aligarh
(b) Dr. Sudha Kumari Sharma, B.Ed. Department, A.M.U., Aligarh

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **15%**


14. Number of academic support staff (Technical) and Administrative Staff; Sanctioned and filled

   Lab. Asstt. Sanctioned: **Sanctioned – 1, Filled - Nil**
   Lab. Bearers Sanctioned: **Sanctioned – 1, Filled - Nil**

15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG: **Ph.D., M.Phil, PG**

16. Number of faculty with ongoing projects from (a) National (b) International Funding agencies and grants received: **Nil**

17. Departmental Projects funded by DST – FIST; UGC, DBT, ICSSR etc and total: **Nil**

<table>
<thead>
<tr>
<th>Name of PI</th>
<th>Title of the Project</th>
<th>Funding agency</th>
<th>Status</th>
<th>Quantum of External Support</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>NIL</strong></td>
</tr>
</tbody>
</table>

18. Research Centre / Facility recognized by the University: Research Infrastructures Facilities are: **Nil**

19. Publications: **Details in Annexure** -

   **Biodata of the faculty members are attached.**
   a) Publication per Faculty: **Annexure** -
   b) Number of papers published in peer reviewed journals (National / International) by Faculty and Students: **National**
Number of Publications listed in International Database (For eg. Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Sciences Director, EBSCO Host, etc.): Monographs: Nil
Chapters in Books: Nil
Books Published: Nil

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name of the Book</th>
<th>Authors</th>
<th>ISBN</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>NIL</td>
</tr>
</tbody>
</table>

* Citations SNIP: Nil
* SJR: Nil
* Impact Factor: * h-index: Nil

20. Areas of consultancy and income generated: **Counselling of Clinical Area**

21. Faculty as members in: Nil
   a) National Committees b) International Committees c) Editorial Boards: Nil

22. Student Projects: Nil
   a) Percentage of students who have done in-house projects including inter departmental / programme: Nil
   b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories / Industry / other agencies: Nil

23. Awards / Recognitions received by Faculty and Students:

   **Km. Gunjan Singh awarded Rs. 5000/- for securing highest marks in M.A.P. Psychology (2012) given by Dr. B.B. Gupta, Ex. Head of Department, Ex. Principal, D.S. College, Aligarh.**

24. List of eminent academicians and scientists / visitors to the department:

<table>
<thead>
<tr>
<th>A.</th>
<th>Prof. Akbar Hussain</th>
<th>Dept. of Psychology, A.M.U., Aligarh</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.</td>
<td>Prof. Mahmood S. Khan</td>
<td>Dept. of Psychology, A.M.U., Aligarh</td>
</tr>
<tr>
<td>C.</td>
<td>Dr. Aasia Aizaz</td>
<td>Dept. of Psychology, A.M.U., Aligarh</td>
</tr>
<tr>
<td>D.</td>
<td>Prof. Sudha Kumari</td>
<td>Dept. of B.Ed., A.M.U., Aligarh</td>
</tr>
</tbody>
</table>
25. Seminars / Conferences / Workshops organized and the source of funding:
   a) National  
   Nil
   b) International  
   Nil

**Seminars, Workshops conducted by sources of college fund.**

Invited lectures were organized in the Department. Departmental seminars and symposiums were held. Educational tours with students were conducted to Mental Hospital Agra and “Manodisha” centre of Dr. Bhargava at Agra in order to teach about the practical problems related to Psychology and ways of their remedies.

26. Student profile programme / course wise:

<table>
<thead>
<tr>
<th>Year</th>
<th>Training Course</th>
<th>Applications Received</th>
<th>Selected</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
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<td></td>
</tr>
</tbody>
</table>

27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of the students from same state</th>
<th>% of the students from other state</th>
<th>% of the students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td><strong>90</strong></td>
<td><strong>10</strong></td>
<td><strong>Nil</strong></td>
</tr>
<tr>
<td>PG</td>
<td><strong>85</strong></td>
<td><strong>15</strong></td>
<td><strong>Nil</strong></td>
</tr>
</tbody>
</table>
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defense services, etc.? **Nil**

29. Student Progression (Has to report):

<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Against % enrolled</th>
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</thead>
<tbody>
<tr>
<td>PG to M.Phil</td>
<td>NIL</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>Two students passed in Ph.D. Entrance test.</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities:
   a) Library: **Yes**
   b) Internet Facilities for Staff & Students: **No**
   c) Class rooms with ICT facility: **No**
   d) Laboratories: **02**

31. Number of students receiving financial assistance from college, university, Government or other agencies: SC, ST, OBC and weaker section students get scholarship as per State Government Orders

32. Details on student enrichment programmes (special lectures / workshops/ seminar) with external experts: **Same as Sl. No. 24**

33. Teaching methods adopted to improve student learning: **By Quiz programme and students present their papers according to the syllabus.**

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities:
   Workshops and invited lectures were organized in the department. Departmental seminars and symposiums were held. Educational tours
with students were conducted to Mental Hospital, Agra and “Manadisha” center of Dr. Bhargava at Agra in order to teach about the Practical Problems related to Psychology and Ways of their remedies.

35. SWOC analysis of the department and Future Plans:

**Strength**: Teachers and students do hard work.

**Weakness**: Lack of teaching staff.

**Opportunities**: (a) Educational tours with students were conducted to mental hospital, Agra; (b) Counseling with students; (c) Clinical advise with students.

**Challenges**: (a) National & International Seminars will be conduct; (b) Research project; (c) Counseling in clinical field; (d) Educational tours.
Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department: **Drawing & Painting**
2. Year of Establishment: **1947**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D. etc.)  **UG, PG, Ph.D.**
4. Names of Interdisciplinary courses and the departments/units involved; **None**
5. Annual/ semester/choice based credit system (programme wise): **Annual**
6. Participation of the department in the courses offered by other departments – **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons – **None**
9. Number of teaching posts:

<table>
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<tr>
<th>Cader</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
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<td>Nil</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>2</td>
<td>1</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./PhD. / M. Phil. etc.,)

Please attach list with names, date of joining, qualifications, etc.

<table>
<thead>
<tr>
<th>S. N.</th>
<th>Name</th>
<th>Cat.</th>
<th>Religion</th>
<th>Designation</th>
<th>Qualification</th>
<th>Date of Joining</th>
<th>Date of Confirmation</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. Sunita Gupta</td>
<td>Gen</td>
<td>Hindu</td>
<td>Associate professor</td>
<td>M A. Ph D</td>
<td>5.6.97</td>
<td>5.6.98</td>
</tr>
<tr>
<td>2</td>
<td>Dr. Ishwar Chandra Gupta</td>
<td>OB C</td>
<td>Hindu</td>
<td>Associate professor</td>
<td>MFA. Ph D</td>
<td>2.7.02</td>
<td>2.7.03</td>
</tr>
<tr>
<td>3</td>
<td>Mr. S.A. Jafar</td>
<td>Gen</td>
<td>Muslim</td>
<td>Assistant Professor</td>
<td>MFA</td>
<td>23.4.03</td>
<td>23.4.04</td>
</tr>
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</table>

11. List of senior visiting faculty:  **1. Vigayan Ratan Lakshman Prasad**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:  None
13. Student -Teacher Ratio (programme wise):  66:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled
   Lab. Asstt. Sanctioned –, filled – Not Sanctioned but need
   Lab. Bearers Sanctioned, filled    -
15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil /PG.1.MA,Phd
   2.MFA ,Ph D,3 MFA
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :

<table>
<thead>
<tr>
<th>Name of PI</th>
<th>Title of the project</th>
<th>Funding agency</th>
<th>Status</th>
<th>Quantum of external support</th>
</tr>
</thead>
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</tbody>
</table>

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:  N/A
18. Research Centre /facility recognized by the University:  Research infrastructures facilities are:

19. Publications: - Details in Annexure I
   a) Publication per faculty:
   b) Number of papers published in peer reviewed journals (national / international) by faculty and students:
      Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare
Database - International Social Sciences Directory, EBSCO host, etc.) :

Monographs :

Chapter in Books :

Books Published:

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<tr>
<th>S.No.</th>
<th>Name of the Book</th>
<th>Authors</th>
<th>ISBN</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Coloured Vision</td>
<td>Mr.S.A.Jafer</td>
<td>978-93-82166-48-1</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Citations * SNIP :
* SJR :
* Impact factor : * h-index :

20. Areas of consultancy and income generated:

21. Faculty as members in
a) National committees b) International Committees c) Editorial Boards-Dr S A Jafer

22. Student projects-

a) Percentage of students who have done in-house projects including interdepartmental/programme: **21%**

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : **2%**

23. Awards / Recognitions received by faculty and students: District Award by Students

24. List of eminent academicians and scientists / visitors to the department **Bharat Ratan Mr.Lakshman Prasad**

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National: **nil**

b) International:

26. Student profile programme/course wise:

<table>
<thead>
<tr>
<th>Year</th>
<th>Training Course</th>
<th>Applications Received</th>
<th>Selected</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>Sculpture Training</td>
<td>27</td>
<td>24</td>
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</tbody>
</table>
27. Diversity of students

<table>
<thead>
<tr>
<th>Name of The Course</th>
<th>% of the students from same state</th>
<th>% of the students from Other state</th>
<th>% of the students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td>90</td>
<td>10</td>
<td>Nil</td>
</tr>
<tr>
<td>PG</td>
<td>85</td>
<td>15</td>
<td>Nil</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.?

29. Student progression (Has to report)

<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>69%</td>
</tr>
<tr>
<td>PG to M.Phil</td>
<td>-</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>2%</td>
</tr>
<tr>
<td>Employed</td>
<td>5%</td>
</tr>
<tr>
<td>Campus selection</td>
<td>-</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>-</td>
</tr>
<tr>
<td>Entrepreneurship/Self/employment</td>
<td>4%</td>
</tr>
</tbody>
</table>

Entrepreneurship/Self/employment

30. Details of Infrastructural facilities

a) Library:  
b) Internet facilities for Staff & Students: Yes  
c) Class rooms with ICT facility: No  
d) Laboratories: No

31. Number of students receiving financial assistance from college, university, Government or other agencies: SC, ST, OBC and weaker section students get Scholarship as per State government orders 30

32. Details on student enrichment programmes (special lectures / workshops /
Seminar) with external experts – 1. Sculpture Shishu Pal

33. Teaching methods adopted to improve student learning: By Lecturer, Demonstration, Workshops, To visit Museums, Art Galleries, caves etc.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

35. SWOC analysis of the department and Future plans

   Strength: Drawing on Computer and Net facility

   Weakness: Want more equipments and facilities to students.

   Opportunities: Trying for self employment courses

   Challenges: Hard working Students

Evaluative Report of the Departments
The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department: Sociology
2. Year of Establishment: 1947
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D. etc.) UG, PG, Ph D,
4. Names of Interdisciplinary courses and the departments/units involved; None
5. Annual/ semester/choice based credit system (programme wise): Annual
6. Participation of the department in the courses offered by other departments – Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
8. Details of courses/programmes discontinued (if any) with reasons – None
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Cader</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>Nil</td>
<td>2 (By Promotion)</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>4</td>
<td>Nil</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./PhD. / M. Phil. etc.,)

Please attach list with names, date of joining, qualifications, etc.

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Name</th>
<th>Cat.</th>
<th>Religion</th>
<th>Designation</th>
<th>Qualification</th>
<th>Date of Joining</th>
<th>Date of Confirmation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. Narendra Kumar</td>
<td>Gen</td>
<td>Hindu</td>
<td>Associate professor</td>
<td>M.A.Ph D</td>
<td>12.2.94</td>
<td>12.2.95</td>
</tr>
<tr>
<td>2</td>
<td>Dr. P.K. Singh</td>
<td>Gen</td>
<td>Hindu</td>
<td>Associate professor</td>
<td>M.A.Ph D</td>
<td>23.2.15</td>
<td>By Transfer</td>
</tr>
<tr>
<td>3</td>
<td>Dr. A.K. Srivastava</td>
<td>Gen</td>
<td>Hindu</td>
<td>Retd. Associate professor</td>
<td>M.A.Ph D</td>
<td>06.09.76</td>
<td>Part Time</td>
</tr>
<tr>
<td>4</td>
<td>Dr. H.N. Singh</td>
<td>Gen</td>
<td>Hindu</td>
<td>Retd. Associate professor</td>
<td>M.A.Ph D</td>
<td>08.09.77</td>
<td>Part Time</td>
</tr>
</tbody>
</table>
11. List of senior visiting faculty: **None**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **None**
13. Student -Teacher Ratio (programme wise): 140:1 (UG) ; 60:1 (PG)
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled
   - Lab. Asstt. Sanctioned –, 0  filled – 0
   - Lab. Bearers Sanctioned- 0,  filled -0
15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil /PG. All are Ph.D..
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : **None**

<table>
<thead>
<tr>
<th>Name of PI</th>
<th>Title of the project</th>
<th>Funding agency</th>
<th>Status</th>
<th>Quantum of external support</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
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<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **N/A**
18. **Research Centre /facility recognized by the University:** Research infrastructures facilities are:

19. Publications: - Details in Annexure I
   a) **Publication per faculty:**
   b) **Number of papers published in peer reviewed journals (national / international) by faculty and students :**
      Number of publications listed in International Database (For
Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

Monographs:

Chapter in Books:

Books Published:

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name of the Book</th>
<th>Authors</th>
<th>ISBN</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>शोध प्रविधि —</td>
<td>प्रकाशन, नवराज वी—15—सी / 5, गामड़ी एक्सो, भजनपुरा, दिल्ली—110053</td>
<td>ISBN: 978-93-81847-03-9</td>
</tr>
</tbody>
</table>

* Citations * SNIP :
* SJR :
* Impact factor : * h-index :
20. Areas of consultancy and income generated:
21. Faculty as members in
   a) National committees b) International Committees c) Editorial Boards-
22. Student projects-
   a) Percentage of students who have done in-house projects including inter departmental/programme:
   b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : 2%
23. Awards / Recognitions received by faculty and students: **Awarded BHU Research Scholarship**

   District Award by Students
24. List of eminent academicians and scientists / visitors to the department
25. Seminars/ Conferences/Workshops organized & the source of funding
a) National: nil

b) International:

26. Student profile programme/course wise:

<table>
<thead>
<tr>
<th>Year</th>
<th>Training Course</th>
<th>Applications Received</th>
<th>Selected</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

27. Diversity of students

<table>
<thead>
<tr>
<th>Name of The Course</th>
<th>% of the students from same state</th>
<th>% of the students from Other state</th>
<th>% of the students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td>90</td>
<td>10</td>
<td>Nil</td>
</tr>
<tr>
<td>PG</td>
<td>85</td>
<td>15</td>
<td>Nil</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.?

29. Student progression (Has to report)

<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>42%</td>
</tr>
<tr>
<td>PG to M.Phil</td>
<td>-</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>2%</td>
</tr>
<tr>
<td>Employed</td>
<td>5%</td>
</tr>
<tr>
<td>Campus selection</td>
<td>-</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>-</td>
</tr>
<tr>
<td>Entrepreneurship/Self/employment</td>
<td>4%</td>
</tr>
</tbody>
</table>

Entrepreneurship/Self/employment

30. Details of Infrastructural facilities

a) Library: Yes

b) Internet facilities for Staff & Students: Yes
c) Class rooms with ICT facility: No

d) Laboratories: No

31. Number of students receiving financial assistance from college, university, Government or other agencies: SC, ST, OBC and weaker section students get Scholarship as per State government orders

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts –

33. Teaching methods adopted to improve student learning:

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

35. SWOC analysis of the department and Future plans

Strength: Well devoted staff.

Weakness: Deficiency of Staff to be recovered by the Uttar Pradesh higher Education Service Commission.

Opportunities: For higher studies and Research facilities are available.

Challenges: The background of newly admitted students is very poor due to unsystematic arrangement of education at higher Secondary level. The newly admitted students are poor in expression even in their native language and in English they are utterly poor. We have to groom them with extra effort.

3. Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department: Hindi
2. Year of Establishment: **1947; PG 1953**

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D. etc.) UG, PG, Ph.D,

4. Names of Interdisciplinary courses and the departments/units involved; None

5. Annual/ semester/choice based credit system (programme wise): **Annual**

6. Participation of the department in the courses offered by other departments – **Nil**

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**

8. Details of courses/programmes discontinued (if any) with reasons – **None**

9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Cader</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>Nil</td>
<td>2 (By Promotion)</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>11</td>
<td>Nil</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./PhD / M. Phil. etc.,)

Please attach list with names, date of joining, qualifications, etc.

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Name</th>
<th>Cat.</th>
<th>Religion</th>
<th>Designation</th>
<th>Qualification</th>
<th>Date of Joining</th>
<th>Date of Confirmation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. Ved Vati Rathi</td>
<td>Gen</td>
<td>Lecturer</td>
<td>Associate Professor</td>
<td>M.A. Ph D, D.Litt</td>
<td>25.04.00</td>
<td>15.04.01</td>
</tr>
<tr>
<td>2</td>
<td>Dr. Poonam Kumari</td>
<td>Gen</td>
<td>Lecturer</td>
<td>Associate Professor</td>
<td>M.A. Ph D</td>
<td>10.04.00</td>
<td>10.04.01</td>
</tr>
<tr>
<td>3</td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>Part Time</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Part Time</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty **Dr. Prem Kumar, Dr. Ved Prakash Amitabh, Dr R.C.Sharma,**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **UG 70%**
13. Student -Teacher Ratio (programme wise): **56:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned And filled; None

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.

**D.Litt. 01, Ph.D.: 06**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : **Nil**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

<table>
<thead>
<tr>
<th>Name of PI</th>
<th>Title of the project</th>
<th>Funding agency</th>
<th>Status</th>
<th>Quantum of external support</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Punam Kumari <em>(Assistant Professor)</em>,</td>
<td>Communication Technology, Media and Marginalized Community aur Bhakti ka Aadhunik Sandarbh</td>
<td>UGC, New Delhi</td>
<td>Completed</td>
<td>Rs. 7,87,100/-</td>
</tr>
</tbody>
</table>

18. Research Centre /facility recognized by the University: **Yes**

**Research infrastructures facilities are:**

(A) A very rich Library with a Collection of rare Titles

19. Publications: - Details in Annexure I

a) **Publication per faculty:** 2.6.2

b) **Number of papers published in peer reviewed journals (national / international) by faculty and students :**

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) : **10**

Monographs :

**Chapter in Books : 02**

**Books Published:** Publication of books/ लेख निबन्ध: स्वरूप विवेचन डाटा वेदवती राघि 978–81–8031–766–8

'गुरु द्वारा से', काव्य पुस्तक पर उ0प्र0 सरकार द्वारा बाल कृष्ण शर्मा 'नवीन' पुरस्कार।
20. Areas of consultancy and income generated:

21. Faculty as members in
   a) National committees b) International Committees c) Editorial Boards-

22. Student projects- All the PG students do the project work.
   a) Percentage of students who have done in-house projects including inter
      departmental/programme: **5%**
   b) Percentage of students placed for projects in organizations outside the institution
      i.e.in Research laboratories/Industry/ other agencies: None

23. Awards / Recognitions received by faculty and students:  **NET-6**

24. List of eminent academicians and scientists / visitors to the department

25. Seminars/ Conferences/Workshops organized & the source of funding
   a) National: **None**
   b) International:

26. Student profile programme/course wise:

<table>
<thead>
<tr>
<th>Year</th>
<th>Training Course</th>
<th>Applications Received</th>
<th>Selected</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

27. Diversity of students

<table>
<thead>
<tr>
<th>Name of The Course</th>
<th>% of the students from same state</th>
<th>% of the students from Other state</th>
<th>% of the students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td>90</td>
<td>10</td>
<td>Nil</td>
</tr>
</tbody>
</table>
22. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : 4

29. Student progression (Has to report)

<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>15%</td>
</tr>
<tr>
<td>PG to M.Phil</td>
<td>20%</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>2%</td>
</tr>
<tr>
<td>Employed</td>
<td>70%</td>
</tr>
<tr>
<td>Campus selection</td>
<td>5%</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>45%</td>
</tr>
<tr>
<td>Entrepreneurship/Self/employment</td>
<td>20%</td>
</tr>
</tbody>
</table>

Entrepreneurship/Self/employment 10%

30. Details of Infrastructural facilities
a) Library: Yes
b) Internet facilities for Staff & Students: Yes
c) Class rooms with ICT facility: Yes
d) Laboratories: Yes

31. Number of students receiving financial assistance from college, university, Government or other agencies: SC, ST, OBC and weaker section students get Scholarship as per State government orders

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts – Guest Lectures by Eminent Scientists and Departmental Seminars has been organized for PG students and research scholars.

33. Teaching methods adopted to improve student learning: Project, Seminar, PowerPoint Presentation

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
Participate in NSS Programmes

- 35. SWOC analysis of the department and Future plans

**Strength:** Well devoted staff.

**Weakness:** Deficiency of Staff to be recovered by the Uttar Pradesh higher Education Service Commission.

**Opportunities:** For higher studies and Research facilities are available.

**Challenges:** The background of newly admitted students is very poor due to unsystematic arrangement of education at higher Secondary level. The newly admitted students are poor in expression in Hindi as well as in their native language. We have to groom them with extra effort.

**List of Publication**

प्रकाशित शोध पत्र

1. ‘सेमल के फूल के बहाने’, हिन्दुस्तानी (मार्क्षण्डेय पर एकाग्र) (जुलाई—सितम्बर 2010), हिन्दुस्तानी एकेडेमी, इलाहाबाद।
2. सम्मेलन पत्रिका (भाग—95, संख्या—4) ‘भूमिकालीकरण: मीडिया और नारी: नये सन्दर्भ, नयी दिशाएं (अक्टूबर—दिसंबर 2010), हिन्दी साहित्य सम्मेलन, इलाहाबाद।
3. ‘मानस में गोस्वामी तुलसीदास का पाणिडित्य प्रदर्शन’, हिन्दुस्तानी (भाग—71, अंक—2) अप्रैल—जून, 2010 ई।
4. स्वस्ति—संकल्प (समादर गुप्त, स्मृति ग्रंथ 2010—2011, ‘ब्रज के नारी पथगीत—ढोल’, वृद्धावन शोध संस्थान, वृद्धावन।
5. ‘हिन्दी के अपने काव्यशास्त्र की दिशा में किये गए प्रयास’, प्राचy मंजूषा (लघु—2, अंक—4) जनवरी—मार्च 2012 ई, पं॰ वैज्ञानिक शर्मा, प्राच्य विद्या शोध संस्थान, हाथरस (सूपी)।
6. ‘मार्क्षण्डेय के कथा साहित्य के नारी पत्र’, कथा—17 (मार्क्षण्डेय विशेषांक)।
7. ‘बीसवीं शती के अन्तिम दो दशक: आत्मकथाओं का उच्चर—काल’, जन प्रतिबंध, संयुक्तांक—12, जुलाई—दिसंबर, 2015, एटा, सम्पादक—डॉ॰ बनवीर प्रसाद शर्मा (आईएसएसएन नं 02030—7469)।
8. ‘कहाँ से हम आये थे नहीं’, प्राच्य—मंजूषा, अप्रैल—जून, 2016 ई, (आईएसएसएन नं0 2393—8582), पं॰ बैज्ञानिक शर्मा, प्राच्य विद्या शोध संस्थान, हाथरस (सूपी)।
9. ‘आत्मकथा के आलोचना—सिद्धान्त’, जन प्रतिबद्ध (अप्रैल—जून, 2016) (आईएसएसएन नं. 2320–7469) एटा से प्रकाशित, सम्पादक — डॉ. बनवीर प्रसाद शर्मा।

राष्ट्रीय सेमिनार

1. भूमण्डलीकरण, मीडिया और नारी: नये सन्दर्भ, नयी दिशाएं’, राजकीय महिला महाविद्यालय, ऑब्यल खेड़ा (आगरा) (3–4 अप्रैल, 2010 ई) अखिल भारतीय सेमिनार।
2. लोक साहित्य में अभियंता संस्कृति, समाज और दर्शन, बद्री विशाल स्नातकोत्तर कलिज, फरुखाबाद (37–28 जनवरी, 2010 ई)
3. उत्तर आधुनिकता और भारत (हिन्दी साहित्य के सन्दर्भ में) श्री वार्षिक महाविद्यालय, अलीगढ़ (5–6 मार्च, 2011 ई)
4. ‘हिन्दी के अपने काव्यशास्त्र की दिशा में किये गये प्रयास’ (28–29 मार्च, 2011 ई) केन्द्रीय हिन्दी निदेशालय, नई दिल्ली।
5. ‘कहानी: पाठ और समीक्षा’, (16–17 नवंबर 2011 ई) अलीगढ़ मुस्लिम विश्वविद्यालय, अलीगढ़।
6. ‘प्रेमचन्द की कहानियाँ: नवमूल्यांकन’ (26–27 मार्च, 2012 ई) हिन्दी विभाग, अलीगढ़ मुस्लिम विश्वविद्यालय, अलीगढ़।
7. ‘हिन्दी मीडिया की सामाजिक उपादेयता, युवा पीढ़ी और रोजगार’ (3–4 फरवरी, 2012 ई) दयालुबाग एजुकेशन इंस्टीट्यूट।

अन्तर्राष्ट्रीय सेमिनार

1. ‘सूफीकाया में लोक तत्त्व’ (26–27 मार्च, 2012 ई) अलीगढ़ मुस्लिम विश्वविद्यालय, अलीगढ़।
2. ‘लोक साहित्य एवं लोक संस्कृति पर सूफीमत का प्रभाव’ (7–9 फरवरी, 2012) अलीगढ़ मुस्लिम विश्वविद्यालय, अलीगढ़।
Evalutive Report of the Department : Dept. of Computer Application

1. Name of the department: **Department of Computer Application**

2. Year of Establishment: **BCA: 2010**

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D. etc.)

   - **Bachelor of Computer Application (UG),**

4. Names of Interdisciplinary courses and the departments/units involved;

   **Management Department**

5. Annual/ semester/choice based credit system (programme wise): **Semester System**

6. Participation of the department in the courses offered by other departments –

   **Department of Teacher Education**

   **Management Department**

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **None**

8. Details of courses/programmes discontinued (if any) with reasons – **None**

9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Cadre</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>----------</td>
<td>------</td>
</tr>
<tr>
<td>Associate Professor</td>
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</tr>
<tr>
<td>Assistant Professor</td>
<td>8</td>
<td>8</td>
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</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /PhD. / M. Phil. etc.)

   Please attach list with names, date of joining, qualifications, etc.

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Name</th>
<th>Experience</th>
<th>Cat.</th>
<th>Designation</th>
<th>Qualification</th>
<th>Date of Joining</th>
<th>Date of Confirmation</th>
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</thead>
<tbody>
<tr>
<td>01</td>
<td>Monika Varshney</td>
<td>8 Years</td>
<td>Approved by University</td>
<td>Assistant professor</td>
<td>Ph. D (Pursuing) M.C.A. PGDCP</td>
<td>25-10-2010</td>
<td>23-06-2014</td>
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<tr>
<td>02</td>
<td>Noopur Singh</td>
<td>4 Years</td>
<td>Approved by University</td>
<td>Assistant professor</td>
<td>M.Sc. (CS)</td>
<td>01/09/2012</td>
<td>23-06-2014</td>
</tr>
<tr>
<td>No.</td>
<td>Name</td>
<td>Years</td>
<td>Status</td>
<td>Designation</td>
<td>Qualification</td>
<td>Date</td>
<td>Expiry Date</td>
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<tr>
<td>03</td>
<td>Ashiesh Prakash</td>
<td>3 Years</td>
<td>Approved by University</td>
<td>Assistant professor</td>
<td>M.C.A.</td>
<td>01/09/2013</td>
<td>23-06-2014</td>
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<tr>
<td>04</td>
<td>Kumud Dixit</td>
<td>2 Years</td>
<td>Approved by University</td>
<td>Assistant professor</td>
<td>M.C.A.</td>
<td>12-04-2014</td>
<td>23-06-2014</td>
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<tr>
<td>05</td>
<td>Rahul Varshney</td>
<td>4 Years</td>
<td>Non-Approved</td>
<td>Assistant professor</td>
<td>M.Tech (CS)</td>
<td>01-09-2012</td>
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<tr>
<td>06</td>
<td>Ankit Upadhyay</td>
<td>1 Years</td>
<td>Non-Approved</td>
<td>Assistant professor</td>
<td>MCA</td>
<td>21-07-2015</td>
<td></td>
</tr>
<tr>
<td>07</td>
<td>Usha Gandhar</td>
<td>4 Year</td>
<td>Non-Approved</td>
<td>Assistant professor</td>
<td>MCA</td>
<td>14-08-2012</td>
<td></td>
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<tr>
<td>08</td>
<td>Tarun Pratap Singh</td>
<td>5 Years</td>
<td>Non-Approved</td>
<td>Assistant professor</td>
<td>MCA</td>
<td>01-08-2015</td>
<td></td>
</tr>
<tr>
<td>09</td>
<td>Rachna Singh</td>
<td>4 Year</td>
<td>(Guest Faculty) Approved by University</td>
<td>Assistant professor</td>
<td>Ph. D (Pursuing), MBA</td>
<td>14-08-2012</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Rafiqur Rehman</td>
<td>23 Years</td>
<td>(Guest Faculty)</td>
<td>Assistant professor</td>
<td>Ph. D (Submitted) MBA M.Phil</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty:

- “Seminar on .net Technology” Organized by Aptech Academy, 13\(^{\text{th}}\) February, 2016. (Invited Guest – Executive Engineer Mr. Prashant, Mr Shivendra)
- “Reasoning Ability and Numerical Aptitude” Organized by Aligarh Competition Classes, 18\(^{\text{th}}\) February, 2016.
- “Seminar on Java Technology” Organized by Aptech Academy, 15\(^{\text{th}}\) February, 2016. (Invited Guest – Executive Engineer Mr. Prashant, Mr Shivendra)
- “Seminar on Animation And Advanced Graphics” Organized by Aptech Academy, 18\(^{\text{th}}\) February, 2016. (Invited Guest – Executive Engineer Mr. Prashant, Mr Shivendra)

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **95:05**

13. Student -Teacher Ratio (programme wise): 1:40

14. Number of academic support staff (technical) and administrative staff; sanctioned
and filled

**Lab. Asstt. Sanctioned –2, filled –2**

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : 17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. **Research Centre /facility recognized by the University:** Research infrastructures facilities are: None

19. Publications: -

a) **Publication per faculty:**

1. **Monika Varshney**
   - Scope of corporate intelligence in data mining with its critical analysis in knowledge management in international conference *world congress bfmimsd-2013 (issn 0975-6477)*
   - “AGRICULTURAL PRODUCTION AND SOIL NUTRIENT MINING IN INDIA” in International Conference Sponsored by ICSSR , Aligarh 2012

5. **Rachna Singh**
   - Role of women empowerment in Dalit’s movement for social reformation in rural India in national seminar National conference on “Dalit Community & poverty : Reasons and Remedies ” sponsored by ICSSR NEW DELHI in D.S. Degree College Aligarh 19-20 Sept Feb 2015
   - A study on the efficacy of women entrepreneur in under previlieg section of society with special reference to rural area of Uttar
pradesh in national seminar UPEA &SAVASS -2015 souvenir D. S. College, Aligarh

- “Efficacy of 7p’s of marketing mix in indianmedicare industry” in national conference of Jiwaji university Gwalior edited book

- Scope of corporate intelligence in data mining with its critical analysis in knowledge management in international conference world congress hfmimsd-2013 (issn 0975-6477)

- Role of corporate governance in India with the context of its relevance in aviation industry in national conference Aligarh (issn-2277-291x)

- Oppurtunities & challenges of women entrepreneurship in small scale industries of rural sector of Rajasthan in international conference Pune. (issn-2277-9310)

- “elementary principles of breakthrough with its impact on dynamic changes in life” in national seminar nsb mest-2013 barellily (issn: 2347-6184)

20. Areas of consultancy and income generated: None

21. Faculty as members in
   a) National committees b) International Committees c) Editorial Boards- None

22. Student projects-
   a) Percentage of students who have done in-house projects including inter departmental/programme: 30%
   b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: 30%

23. Awards / Recognitions received by faculty and students:

24. List of eminent academicians and scientists / visitors to the department:
   - Mrs. Priti Bala (Assistant Professor) Aligarh Muslim University, Aligarh
   - Prof. Sarvottam Dixit (Pro. V.C.) Venkteshwar University, Chittorgarh, Rajasthan
   - Mr. Pawan Kumar Chahar (M.D. Autocratic Technosoft Pvt. Ltd.) Software Company
   - Mr. Gaurang Varshney (Director Admix Innovations)
25. Seminars/ Conferences/Workshops organized & the source of funding. Organised and funded by Aptech Academy

26. Student profile programme/course wise:

<table>
<thead>
<tr>
<th>Year</th>
<th>Training Course</th>
<th>Applications Received</th>
<th>Selected</th>
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<tbody>
<tr>
<td>2015-16</td>
<td>BCA 1 Year</td>
<td>240</td>
<td>130</td>
</tr>
</tbody>
</table>

27. Diversity of students

<table>
<thead>
<tr>
<th>Name of The Course</th>
<th>% of the students from same state</th>
<th>% of the students from Other state</th>
<th>% of the students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td>98</td>
<td>2</td>
<td>Nil</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? 02 – Defense Services

29. Student progression (Has to report)

<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>60%</td>
</tr>
<tr>
<td>PG to M.Phil</td>
<td></td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td></td>
</tr>
<tr>
<td>Employed</td>
<td>60%</td>
</tr>
<tr>
<td>Campus selection</td>
<td>10%</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>40%</td>
</tr>
<tr>
<td>Entrepreneurship/Self/employment</td>
<td>10%</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

a) Library: Advance Library
b) Internet facilities for Staff & Students: Yes

c) Class rooms with ICT facility: Yes

d) Laboratories: Computer Lab

e) Common Room for girls: Yes

31. Number of students receiving financial assistance from college, university, Government or other agencies: SC, ST, OBC and weaker section students get Scholarship as per State government orders

32. Details on student enrichment programmes (special lectures / workshops / 

➢ “Seminar on .net Technology” Organized by Aptech Academy, 13th February, 2016. (Invited Guest – Executive Engineer Mr. Prashant, Mr Shivendra)

➢ “Reasoning Ability and Numerical Aptitude” Organized by Aligarh Competition Classes, 18th February, 2016.

➢ “Seminar on Java Technology” Organized by Aptech Academy, 15th February, 2016. (Invited Guest – Executive Engineer Mr. Prashant, Mr Shivendra)

➢ “Seminar on Animation And Advanced Graphics” Organized by Aptech Academy, 18th February, 2016. (Invited Guest – Executive Engineer Mr. Prashant, Mr Shivendra)

33. Teaching methods adopted to improve student learning: lecture demonstration. 
Class Room Lectures, Presentation Method, Group Discussion, Monthly Test conduction, Monthly Assignment, Guest Faculty Lectures.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Participation in cultural activities, Disciplinary Activities etc
35. SWOT analysis of the department and Future plans

**Strength:** Dedicated Faculty, Supporting Management

**Weakness:** Difficulties in handling University related problems.

**Opportunities:** Good academic environment

**Challenges:** Lack of Industrial exposure of the students

**Future Plans:**

- To improve Infrastructural Facilities of Department which, can add the resource to the faculties, students and visitors.

- To contribute in research activities from faculty members through completing PhD in next five years.

- To have more and more interdisciplinary and connective activities between University, Colleges, Industry and Society.

- To introduce innovative and demanding courses & Specialization belongs to Computer Applications and IT field.
Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department: **Management department**

2. Year of Establishment: **BBA: 2010**
   **PGDBM: 1992**

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D. etc.)
   - **Bachelor of Business Administration** (UG),
   - **PGDBM Post Graduate Diploma of Business Management** (PG)

4. Names of Interdisciplinary courses and the departments/units involved;

**Computer Application Department**

5. Annual/ semester/choice based credit system (programme wise): **Semester System**

6. Participation of the department in the courses offered by other departments – **None**

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **None**

8. Details of courses/programmes discontinued (if any) with reasons – **None**

9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Cadre</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>----------</td>
<td>------</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>---------</td>
<td>----------</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>8</td>
<td>8</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /PhD. / M. Phil. etc.)

Please attach list with names, date of joining, qualifications, etc.

<table>
<thead>
<tr>
<th>S. N.</th>
<th>Name</th>
<th>Experience</th>
<th>Cat.</th>
<th>Designation</th>
<th>Qualification</th>
<th>Date of Joining</th>
<th>Date of Confirmation</th>
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<tbody>
<tr>
<td>1</td>
<td>Yogyata Singh</td>
<td>8 Years</td>
<td>Approved by University</td>
<td>Assistant professor</td>
<td>Ph. D (Pursuing) NET, MBA, M Com, BSc</td>
<td>21-4-2014</td>
<td>28-05-2014</td>
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<tr>
<td>2</td>
<td>Dr. Asmita</td>
<td>6 Years</td>
<td>Approved by University</td>
<td>Assistant</td>
<td>Ph.D.(Economics)</td>
<td>25-10-</td>
<td>28-05-2014</td>
</tr>
<tr>
<td>Srivastava</td>
<td>University</td>
<td>professor</td>
<td>), MBA</td>
<td>2010</td>
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</tr>
<tr>
<td>3</td>
<td>Pooja Goel</td>
<td>6 Years</td>
<td>Approved by University</td>
<td>Assistant professor</td>
<td>Ph. D (Pursuing) M.B.A, M Com</td>
<td>25-10-2010</td>
<td>28-05-2014</td>
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<tr>
<td>4</td>
<td>Nishi Agarwal</td>
<td>6 Years</td>
<td>Approved by University</td>
<td>Assistant professor</td>
<td>MBA, M Com</td>
<td>25-10-2010</td>
<td>28-05-2014</td>
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<tr>
<td>5</td>
<td>Swati Jain</td>
<td>2 Years</td>
<td>Approved by University</td>
<td>Assistant professor</td>
<td>Ph. D (Pursuing) MBA, M Com</td>
<td>7-3-2014</td>
<td>28-05-2014</td>
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<tr>
<td>6</td>
<td>Rafiqur Rehman</td>
<td>23 Years</td>
<td>Guest Faculty</td>
<td>Assistant professor</td>
<td>Ph. D (Submitted) MBA M.Phil</td>
<td>1-09-2010</td>
<td></td>
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<td>7</td>
<td>Rachna Singh</td>
<td>4 Year</td>
<td>Approved by University</td>
<td>Assistant professor</td>
<td>Ph. D (Pursuing), MBA</td>
<td>14-08-2012</td>
<td>28-05-2014</td>
</tr>
<tr>
<td>8</td>
<td>Manvendra Singh</td>
<td>8 Years</td>
<td>Guest Faculty</td>
<td>Assistant professor</td>
<td>MBA</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty:

- “Mind and Intelligence” Organized by Dept. of Business Administration, 19th February, 2015. (Invited Guest – Executive Engineer Mr. Varun Agarwal)
- Department organized a seminar on “Hard Skills and Soft Skill” on 8 November 2014. Invited guests are Dr. Ripudaman and Mr. Vivek
- “How to sharpen your reasoning skills- A demonstration of Shandiliyan Techniques.” By Dr Sandeep Shandilya MU Aligarh.

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **95:05**

13. Student -Teacher Ratio (programme wise): 1:40

14. Number of academic support staff (technical) and administrative staff; sanctioned
and filled

Lab. Asstt. Sanctioned –1, filled –1

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : 17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

<table>
<thead>
<tr>
<th>Name of PI</th>
<th>Title of the project</th>
<th>Funding agency</th>
<th>Status</th>
<th>Quantum of external support</th>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

18. Research Centre /facility recognized by the University: Research infrastructures facilities are:

19. Publications: -

a) Publication per faculty:

2. Yogyata Singh


➤ Paper Published on the topic “MUTUAL FUNDS Vs HEDGE FUNDS” In Asian Journal of Research in Business and Economics. ISSN: 2249-7307, Volume 3, Issue 2 (February, 2013)

Dr. Asmita Srivastava


➢ “An Outline of the Public Distribution System” Published in the 7th UPUEA Annual Conference Volume, 2011. (ISSN: 0975-2382)

3. Mrs. Nishi Agarwal


4. Pooja Goel

➢ “EFFICACY OF 7P’S OF MARKETING MIX IN INDIAN MEDICARE INDUSTRY” in national conference of Jiwaji University Gwalior Edited book.

➢ Contributed and presented a National Conferences on a research paper entitled “Indian retail industry it’s growth, challenges and opportunities” held on 7th-8th April, 2012 at IIMT College, Aligarh.

6. Mrs. Rachna Singh

➢ Role of women empowerment in Dalit’s movement for social reformation in rural India in national seminar National conference
on “Dalit Community & poverty : Reasons and Remedies” sponsored by ICSSR NEW DELHI in D.S. Degree College Aligarh 19-20 Sept Feb 2015

- A study on the efficacy of women entrepreneur in under priviliged section of society with special reference to rural area of Uttar pradesh in national seminar UPEA &SAVASS -2015 souvenir D. S. College, Aligarh
- “Efficacy of 7p’s of marketing mix in indianmedicare industry” in national conference of Jiwaji university Gwalior edited book
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- Role of corporate governance in India with the context of its relevance in aviation industry in national conference Aligarh (issn-2277-291x)
- Oppurrtunities & challenges of women enterpeneurship in small scale industries of rural sector of Rajasthan in international conference Pune. (issn-2277-9310)
- “elementary principles of breakthrough with its impact on dynamic changes in life” in national seminar nsb mest-2013 barellily (issn: 2347-6184)

7. Mrs. Swati Jain


20. Areas of consultancy and income generated: None
21. Faculty as members in
   a) National committees b) International Committees c) Editorial Boards-(UPUEA, IEA, Bhatriya Arthik Sandhan Allahabad)
22. Student projects-
a) Percentage of students who have done in-house projects including interdepartmental/programme: 2%

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: No

23. Awards / Recognitions received by faculty and students:

24. List of eminent academicians and scientists / visitors to the department:

**Dr Sandeep Shandilya (Manglayatan University), NSIC**

25. Seminars/Conferences/Workshops organized & the source of funding. **Organised and funded by NSIC**

26. Student profile programme/course wise:

<table>
<thead>
<tr>
<th>Year</th>
<th>Training Course</th>
<th>Applications Received</th>
<th>Selected</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015-16</td>
<td>BBA 1 Year</td>
<td>140</td>
<td>89</td>
</tr>
<tr>
<td>2015-16</td>
<td>PGDM</td>
<td>70</td>
<td>55</td>
</tr>
</tbody>
</table>

27. Diversity of students

<table>
<thead>
<tr>
<th>Name of The Course</th>
<th>% of the students from same state</th>
<th>% of the students from Other state</th>
<th>% of the students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td>98</td>
<td>2</td>
<td>Nil</td>
</tr>
<tr>
<td>PG</td>
<td>99</td>
<td>1</td>
<td>Nil</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

29. Student progression (Has to report)

<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>----------------</td>
<td>-------</td>
</tr>
<tr>
<td>UG to PG</td>
<td>60%</td>
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<tr>
<td>PG to M.Phil</td>
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<tr>
<td>PG to Ph.D.</td>
<td></td>
</tr>
<tr>
<td>Employed</td>
<td>10%</td>
</tr>
<tr>
<td>Campus selection</td>
<td>2%</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>8%</td>
</tr>
<tr>
<td>Entrepreneurship/Self/employment</td>
<td>10%</td>
</tr>
</tbody>
</table>

Entrepreneurship/Self/employment
30. Details of Infrastructural facilities
a) Library: **Advance Library**
b) Internet facilities for Staff & Students: **Yes**
c) Class rooms with ICT facility: **No**
d) Laboratories: **Computer Lab**
e) Common Room for girls

31. Number of students receiving financial assistance from college, university, Government or other agencies: **SC, ST, OBC and weaker section students get Scholarship as per State government orders**

32. Details on student enrichment programmes (special lectures / workshops /
*Seminar* with external experts – “Mind and Intelligence” Organized by Dept. of Business Administration, 19th February, 2015. (Invited Guest – Executive Engineer Mr. Varun Agarwal)


Department organized a seminar on “Hard Skills and Soft Skill” on 8 November 2014. Invited guests are Dr. Ripudaman and Mr. Vivek

“How to sharpen your reasoning skills- A demonstration of Shandiliyan Techniques.” By Dr Sandeep Shandilya MU Aligarh.

33. Teaching methods adopted to improve student learning: lecture demonstration.
Class Room Lectures, Presentation Method, Group Discussion, Test conduction.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
   Participation in cultural activities, Disciplinary Activities etc

35. SWOT analysis of the department and Future plans

   Strength: Dedicated Faculty, Supporting Management
   Weakness: Difficulties in handling University related problems.
   Opportunities: Good academic environment
   Challenges: Lack of Industrial exposure of the students
   Future Plans: Planning for MBA
Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department: History

2. Year of Establishment: 1960

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D. etc.): UG

4. Names of Interdisciplinary courses and the departments/units involved; None

5. Annual/ semester/choice based credit system (programme wise): Annual

6. Participation of the department in the courses offered by other departments – Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil

8. Details of courses/programmes discontinued (if any) with reasons – None

9. Number of Teaching posts:

<table>
<thead>
<tr>
<th>Cadre</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>Nil</td>
<td>01 (by Promotion)</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>01</td>
<td>00</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, specialization, (D.Sc./D.Litt./PhD./M. Phil. Etc.,)

Please attach list with names, date of joining, qualifications, etc.

<table>
<thead>
<tr>
<th>SN.</th>
<th>Name</th>
<th>Cat.</th>
<th>Religion</th>
<th>Designation</th>
<th>Qualification</th>
<th>Date of Joining</th>
<th>Date of Confirmation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. Rajesh Kumar</td>
<td>SC</td>
<td>Hindu</td>
<td>Asso. Prof.</td>
<td>Ph.D.</td>
<td>11.03.2003</td>
<td>11.03.2004</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: NA

13. Student-Teacher Ratio (programme wise): UG: 125 : 1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Lab. Asstt. Sanctioned- NA, filled- Nil
Lab. Bearers Sanctioned- NA, filled- Nil

15. Qualifications of teaching faculty with D.Sc. /D.Litt/ Ph.D. / MPhil /PG.-

Ph.D. 1

16. Number of faculty with ongoing projects from

a) National; Nil

b) International funding agencies and grants received: Nil

17. Departmental projects Funded by DST-FIST; UGC, DBT, ICSSR, etc. and total

Grants received:

<table>
<thead>
<tr>
<th>Name of PI</th>
<th>Title of the project</th>
<th>Funding agency</th>
<th>Status</th>
<th>Quantum of external support</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Rajesh Kumar</td>
<td>History of Dalits in Uttar Pradesh</td>
<td>UGC</td>
<td>Completed</td>
<td>Rs. 3,21,000/</td>
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</table>

18. Research Center/facility recognized by the University; No, UG Department

19. Publications:-

a). Publication per faculty: 5
b). Number of papers published in peer reviewed journals (national / international) by faculty and students: 5

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.):

Monographs:

Chapter in Books : Nil
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<thead>
<tr>
<th>SN</th>
<th>Title</th>
<th>Type of Book</th>
<th>Publisher &amp; ISSN/ISBN No.</th>
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<tbody>
<tr>
<td>1.</td>
<td>AttetKeAyene me Bharat (Start from 1200 BC)</td>
<td>Text</td>
<td>Alpha publication Delhi, ISBN 978-93-80096-85-8</td>
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<tr>
<td>10.</td>
<td>History of England</td>
<td>Text Book</td>
<td>Alpha publication Delhi,</td>
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<td></td>
<td></td>
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<tr>
<td>11.</td>
<td>History of Europe</td>
<td>Text Book</td>
<td></td>
</tr>
<tr>
<td>12.</td>
<td>History of Modern World</td>
<td>Text Book</td>
<td></td>
</tr>
<tr>
<td>13.</td>
<td>The Temple of BhitarGaon (EkGupt Kaleen Dharohar)</td>
<td>Research</td>
<td></td>
</tr>
<tr>
<td>14.</td>
<td>Dr. BhimraoAmbedkarAvomVartman Bharat</td>
<td>Research</td>
<td></td>
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<tr>
<td>15.</td>
<td>Modern India</td>
<td>Research</td>
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<td>16.</td>
<td>Prachin Bharat</td>
<td>Text</td>
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<tr>
<td>17.</td>
<td>CheenTatha Japan KalItihas</td>
<td>Text</td>
<td></td>
</tr>
<tr>
<td>18.</td>
<td>Madhya Kalin Bharat</td>
<td>Text</td>
<td></td>
</tr>
</tbody>
</table>

- Citations * SNIP:
- SJR
- Impact factor: 0.2

20. Areas of consultancy and income generated: **None**

21. Faculty as members in
   a) National committees :-
   b) International Committees: **Nil**
   c) Editorial Boards: **Nil**
22. Student projects: **Nil**

   a) Percentage of students who have done in-house projects including inter departmental/programme: **Nil**
   b) Percentage of students placed for projects in organization outside the institution i.e. in Research laboratories/Industry/other agencies: **Nil**

23. Awards / Recognitions received by faculty and students: **Nil**

24. List of eminent academicians and scientists / visitors to the department: **Nil**

25. Seminars/ Conferences/Workshops organized & the source of funding: **Nil**

   a) National:
   b) International:

26. Students profile programme/course wise: **None**

27. Diversity of students

<table>
<thead>
<tr>
<th>Name of The Course</th>
<th>% of the students from same state</th>
<th>% of the students from Other state</th>
<th>% of the students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td>90</td>
<td>10</td>
<td>Nil</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and states competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? **Nil**

29. Students progression (Has to report)

<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>Nil</td>
</tr>
<tr>
<td>PG to M.Phil</td>
<td>-</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>Nil</td>
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<tr>
<td>Employed</td>
<td>-</td>
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<td>-</td>
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<tr>
<td>Other than campus recruitment</td>
<td>-</td>
</tr>
<tr>
<td>Entrepreneurship/Self/employment</td>
<td>-</td>
</tr>
</tbody>
</table>
30. Details of Infrastructural facilities

a) Library: Yes

b) Internet facilities for Staff & Students: Yes

c) Class rooms with ICT facility: Yes

d) Laboratories: NA

31. Number of students receiving financial assistance from college, university, Government or other agencies: SC, ST, OBC and weaker section students get Scholarship as per State government orders

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts –

Special Lectures delivered by eminent experts -

33. Teaching methods adopted to improve student learning:

Chalk & Talk method, P.P. Presentation method, Seminars, Workshop,

34. Participation in Institution Social Responsibility (ISR) and Extension activities:

Lectures on Environment Protection, Communal harmony, Gender Justice etc.

35. SWOC analysis of the department and Future plans

Strength:

Dedicated Faculty, Regular teaching Classes, Discipline, Cordial working atmosphere in the department.

Major Weakness:

Difficulties in handling University related problems

Challenges:

Weak academic base of student poses greatest challenge for teachers.

Irregular academic calendar of the University hardly provides sufficient teaching day.

To improve students turn out in the classes.
Opportunities:

The students can get proper counseling and guidance with the help of standard teaching and learning process by the learned faculty members.

List of Publications


Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department: **Defence and Strategic Studies**

2. Year of Establishment: **1947**

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D. etc.): **UG**

4. Names of Interdisciplinary courses and the departments/units involved; None

5. Annual/ semester/choice based credit system (programme wise): **Annual**

6. Participation of the department in the courses offered by other departments – Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**

8. Details of courses/programmes discontinued (if any) with reasons – **None**

9. Number of Teaching posts:

<table>
<thead>
<tr>
<th>Cadre</th>
<th>Sanctioned</th>
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</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>Nil</td>
<td>02 (by Promotion)</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>07</td>
<td>01</td>
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</tbody>
</table>

10. Faculty profile with name, qualification, specialization, (D.Sc./D.Litt./PhD./M. Phil. Etc.,)

Please attach list with names, date of joining, qualifications, etc.

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<thead>
<tr>
<th>SN</th>
<th>Name</th>
<th>Cat.</th>
<th>Religion</th>
<th>Designation</th>
<th>Qualification</th>
<th>Date of Joining</th>
<th>Date of Confirmation</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. T.V.Singh</td>
<td>OBC</td>
<td>Hindu</td>
<td>Asso. Prof.</td>
<td>Ph.D.</td>
<td>09.08.1988</td>
<td>09.08.1989</td>
</tr>
<tr>
<td>2</td>
<td>Dr. Harendra Singh</td>
<td>OBC</td>
<td>Hindu</td>
<td>Asso. Prof.</td>
<td>Ph.D.</td>
<td>25.08.2003</td>
<td>25.08.2004</td>
</tr>
<tr>
<td>3</td>
<td>Dr. Pushpendra Singh</td>
<td>OBC</td>
<td>Hindu</td>
<td>Assit Prof.</td>
<td>NET, Ph.D.</td>
<td>15.05.2010</td>
<td>By Transfer</td>
</tr>
<tr>
<td>4</td>
<td>SriP.K.Singh</td>
<td>Gen.</td>
<td>Hindu</td>
<td>Ass. Prof.</td>
<td>M.Phil.</td>
<td>03.02.2006</td>
<td>Contract</td>
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</tbody>
</table>

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **25%**

13. Student-Teacher Ratio (programme wise): **UG: 57 : 1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

- Lab. Asstt. Sanctioned- 01, filled- Nil
- Lab. Bearers Sanctioned- 01, filled- 00

15. Qualifications of teaching faculty with D.Sc./D.Litt/ Ph.D./ MPhil /PG.:-

- **Ph.D. 3, M.Phil 1**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects Funded by DST-FIST; UGC, DBT, ICSSR, etc. and total Grants received: **Nil**

<table>
<thead>
<tr>
<th>Name of PI</th>
<th>Title of the project</th>
<th>Funding agency</th>
<th>Status</th>
<th>Quantum of external support</th>
</tr>
</thead>
</table>

18. **Research Center /facility recognized by the University; No, UG Department**

19. Publications:-

   a). **Publication per faculty: 1.5**

   b). **Number of papers published in peer reviewed journals (national / international) by faculty and students: 06**

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.):

Monographs:

- **Chapter in Books : Nil**

Books Published: **Nil**
Citations * SNIP:

SJR

Impact factor: 0.15

*h-index:

20. Areas of consultancy and income generated: **None**

21. Faculty as members in
   a) National committees:-
   b) International Committees: **Nil**
   c) Editorial Boards: **Nil**

22. Student projects: **Nil**
   a) Percentage of students who have done in-house projects including inter departmental/programme: **Nil**
   b) Percentage of students placed for projects in organization outside the institution i.e.in Research laboratories/Industry/ other agencies: **Nil**

23. Awards / Recognitions received by faculty and students: **Nil**

24. List of eminent academicians and scientists / visitors to the department:- **Nil**

25. Seminars/ Conferences/Workshops organized & the source of funding:- **Nil**
   a) National:
   b) International:

26. Students profile programme/course wise: **None**

<table>
<thead>
<tr>
<th>Year</th>
<th>Training Course</th>
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<tbody>
<tr>
<td>UG</td>
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28. How many students have cleared national and states competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? **Nil**

29. Students progression (Has to report)

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<th>Against % enrolled</th>
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<td>-</td>
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<td>Other than campus recruitment</td>
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</tr>
<tr>
<td>Entrepreneurship/Self/employment</td>
<td>08</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

a) Library: **Yes**

b) Internet facilities for Staff & Students: **Yes**

c) Class rooms with ICT facility: **No**

d) Laboratories: **Yes**

31. Number of students receiving financial assistance from college, university, Government or other agencies: **SC, ST, OBC and weaker section students get Scholarship as per State government orders**

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts –

**Special Lectures delivered by:-**

33. Teaching methods adopted to improve student learning:

**Chalk & Talk method, P.P. Presentation method, Seminars, Workshop,**
34. Participation in Institution Social Responsibility (ISR) and Extension activities:

Lectures on Environment Protection, Communal harmony, Gender Justice etc.

35. SWOC analysis of the department and Future plans

**Strength:**
Dedicated Faculty, Regular teaching Classes, Discipline, Cordial working atmosphere in the department.

**Major Weakness:**
Shortage of non-teaching

**Challenges:**
Weak academic base of student poses greatest challenge for teachers.
Irregular academic calendar of the University hardly provides sufficient teaching day.
Poor students turn out in the classes.

**Opportunities:**
The students can get proper counseling and guidance with the help of standard teaching and learning process by the learned faculty members.

**Annexure A**

**LIST OF PUBLICATION**

<table>
<thead>
<tr>
<th>Sl.</th>
<th>Title</th>
<th>Year</th>
<th>ISBN/ISSN</th>
<th>Journal</th>
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<tr>
<td>1</td>
<td>साइबर और आतंकवाद</td>
<td>2012</td>
<td>978-81-910749-2-1</td>
<td>V.S.S.D. Kanpur</td>
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<td>2</td>
<td>भूमण्डलीकरण और संचार तकनीकी से बदलता विश्व स्वरूप</td>
<td>2012 (Feb.)</td>
<td>2249-9407</td>
<td>Discovery Knowledge (Pg. 39-40) Ank-1</td>
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<tr>
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<td>राष्ट्रीय सुरक्षाकोषिष्य स्वरूपप्रदानकर्तासाइबरआतंकवाद</td>
<td>2013 (Jan.)</td>
<td>2321-2490</td>
<td>JMER प्रतिविंदी(ITARSI, M.P.) Vol.1, Pg. 21-23.</td>
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<tr>
<td>4</td>
<td>विश्व की परिधि मेंलादेनकाआतंकीजाल</td>
<td>2013 (March)</td>
<td>2277-5226</td>
<td>Journal of Env. And So. Sc. Research, Vol.2</td>
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<td>5</td>
<td>नकसलवाद: आतंरिकसुरक्षा एवंचुनौतियाँ</td>
<td>2014</td>
<td>978-93-83754-13-7</td>
<td>S.V.College, Aligarh</td>
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<td>वैश्विकपरिप्रेक्ष्य मेंराष्ट्रीय सुरक्षा: समस्या एवंसमाधान</td>
<td>2014</td>
<td>978-93-83754-42-7</td>
<td>S.V.College, Aligarh</td>
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<tr>
<td>7</td>
<td>एशियामेचीनका बढ़ताप्रभाव एवंभारतीय सुरक्षा</td>
<td>2015</td>
<td>0974-990x</td>
<td>शोध विषयों, Vol. 13</td>
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<td></td>
<td>Title</td>
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<tr>
<td>8</td>
<td>India’s China Strategic Relationship vision: A Review of Military Perspective</td>
<td>2015</td>
<td>978-93-82171-56-0</td>
<td>Strategic Dimensions and Challenges of India’s Security in 21st Century. (Book)</td>
</tr>
<tr>
<td>9</td>
<td>पाक—चीन की आतंकी सामरिक चुनौतियों का भारतीय सुरक्षा पर प्रभाव</td>
<td>2016</td>
<td>978-93-82171-55-3</td>
<td>भारत की शांति—सुरक्षा नवीन आयाम एवं चुनौतियों</td>
</tr>
</tbody>
</table>
Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department: Law
2. Year of Establishment: 1973
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D. etc.): UG
4. Names of Interdisciplinary courses and the departments/units involved; None
5. Annual/ semester/choice based credit system (programme wise): Annual
6. Participation of the department in the courses offered by other departments – None
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
8. Details of courses/programmes discontinued (if any) with reasons – None
9. Number of Teaching posts:

<table>
<thead>
<tr>
<th>Cadre</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>Nil</td>
<td>03 (by Promotion)</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>11</td>
<td>01</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, specialization, (D.Sc. /D.Litt./PhD./M. Phil. Etc.,)

Please attach list with names, date of joining, qualifications, etc.

<table>
<thead>
<tr>
<th>SN</th>
<th>Name</th>
<th>Cat.</th>
<th>Religion</th>
<th>Designation</th>
<th>Qualification</th>
<th>Date of Joining</th>
<th>Date of Confirmation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. J.C Kulshreshthra</td>
<td>Gen</td>
<td>Hindu</td>
<td>Asso. Prof.</td>
<td>LL.M Ph.D.</td>
<td>08.02.1978</td>
<td>08.02.1979</td>
</tr>
<tr>
<td>3</td>
<td>Dr. Harish Sharma</td>
<td>Gen</td>
<td>Hindu</td>
<td>Asso. Prof.</td>
<td>LL.M Ph.D.</td>
<td>15.09.1998</td>
<td>15.09.1999</td>
</tr>
</tbody>
</table>
4. Dr. Sharat Raj Singh
Gen Hindu Assitt. Prof. LLM Ph.D. 13.5.2002 13.05.2003

5. Dr. Meenakshi Gupta
Gen Hindu Assitt. Prof. LLM Ph.D. 2007 Contract

6. Dr. P.S. Varshney
Gen Hindu Asso. Prof. LLM Ph.D. Retd. Manday

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 30%

13. Student-Teacher Ratio (programme wise): UG: 80 : 1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Lab. Asstt. Sanctioned- NA, filled- Nil
Lab. Bearers Sanctioned- NA, filled- Nil

15. Qualifications of teaching faculty with D.Sc./D.Litt/ Ph.D./ MPhil/PG:-

LLM, Ph.D.-6

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects Funded by DST-FIST; UGC, DBT, ICSSR, etc. and total Grants received:

<table>
<thead>
<tr>
<th>Name of PI</th>
<th>Title of the project</th>
<th>Funding agency</th>
<th>Status</th>
<th>Quantum of external support</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Rajesh Kumar</td>
<td>History of Dalits in Uttar Pradesh</td>
<td>UGC</td>
<td>Completed</td>
<td>Rs. 3,21,000/</td>
</tr>
</tbody>
</table>

18. Research Center /facility recognized by the University; No, (UG Department)
19. Publications:-

a). **Publication per faculty**: None

b). **Number of papers published in peer reviewed journals (national / international) by faculty and students**: None

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.):

Monographs:

**Chapter in Books**: Nil

**Books Published**: None

- Citations * SNIP:
- **SJR**
- **Impact factor**: NA

20. Areas of consultancy and income generated: **Legal Aid Cell, Free**

21. Faculty as members in

a) National committees: **Nil**

b) International Committees: **Nil**

c) Editorial Boards: **Nil**

22. Student projects: **Nil**

a) Percentage of students who have done in-house projects including inter departmental/programme: **Nil**

b) Percentage of students placed for projects in organization outside the institution i.e.in Research laboratories/Industry/ other agencies: **Nil**

23. Awards / Recognitions received by faculty and students: **Nil**

24. List of eminent academicians and scientists / visitors to the department: **Nil**
25. Seminars/Conferences/Workshops organized & the source of funding: Nil
   a) National:
   b) International:

26. Students profile programme/course wise: None

27. Diversity of students

<table>
<thead>
<tr>
<th>Name of The Course</th>
<th>% of the students from same state</th>
<th>% of the students from Other state</th>
<th>% of the students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td>90</td>
<td>10</td>
<td>Nil</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and states competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? Many Students of Law Faculty have been selected in civil services examinations.

29. Students progression (Has to report)

<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>Nil</td>
</tr>
<tr>
<td>PG to M.Phil</td>
<td>-</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>Nil</td>
</tr>
<tr>
<td>Employed</td>
<td>-</td>
</tr>
<tr>
<td>Campus selection</td>
<td>-</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>-</td>
</tr>
<tr>
<td>Entrepreneurship/Self/employment</td>
<td>-</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

   a) Library: Yes (Facility of e-library is available)
   b) Internet facilities for Staff & Students: Yes (Campus is Wi-Fi)
   c) Class rooms with ICT facility: No
   d) Laboratories: Moot Courts are organized in the College; visit to courts are arranged time to time.
31. Number of students receiving financial assistance from college, university, Government or other agencies: **SC, ST, OBC and weaker section students get Scholarship as per State government orders**

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts – **Extension Lectures are arranged on regular basis.**

33. Teaching methods adopted to improve student learning:

   **Chalk & Talk method, P.P. Presentation method, Seminars, Workshop; Remedial lectures are arranged to help weak students.**

34. Participation in Institution Social Responsibility (ISR) and Extension activities:

   **Tour to nearby village is arranged to provide free legal aid on the door steps of the villagers.**

35. SWOC analysis of the department and Future plans

   **Strength:**
   Dedicated Faculty, Regular teaching Classes, Discipline, Cordial working atmosphere in the department.

   **Major Weakness:**
   Shortage of staff; Difficulties in handling University related problems

   **Challenges:**
   Weak academic base of student poses greatest challenge for teachers.
   Irregular academic calendar of the University hardly provides sufficient teaching day.

   **Opportunities:**
   The students can get proper counseling and guidance with the help of standard teaching and learning process by the learned faculty members.
Declarations by the Head of the Institution

I certify that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

The SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in the SSR during the peer team visit.

Dr. Anjana Agarwal

Dec. 14, 2016

Principal