

ANNUAL REPORT

2018-19

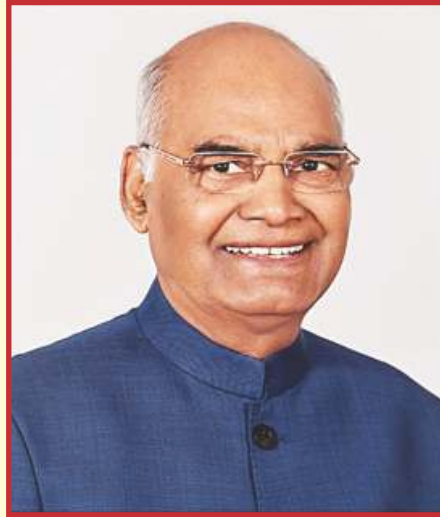


CENTRAL UNIVERSITY OF HARYANA

Mahendergarh (Haryana)-123031

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Shri Ram Nath Kovind
President of India
The Visitor of the University

“Universities should play a leading role in addressing the specific challenges faced by our nation. Many of these challenges require creative and innovative solutions.”



Prof. Ramesh Chander Kuhad

FNASc, FNAAS, FAMSc, FBRs
Vice-Chancellor



From the Desk of the Vice-Chancellor ...

I am delighted to report on our performance and achievement for the session 2018-19. The past year was one of transformation and positive development for the University. The University reviewed its internal operations and expanded its academic structure, aimed at embedding excellence, further enhancing our teaching and research capabilities and offering a distinctive student experience.

Entering into the eleventh year of its establishment, the Central University of Haryana has earned the reputation of an emerging institution in the National Capital Region. We are in the process of building world class infrastructure and looking to the future with great deal of excitement and optimism. Gradually expanding the academic horizons, the University now offers 60 academic programmes under various departments and schools of study, and three new programmes are queued to be introduced shortly after necessary permissions from the regulating authorities. The enrollment of 40% students from the states other than Haryana in the last academic year testifies the commitment of the University to promote diversity, inclusivity and quality in higher education. Similarly, the University has always been successful in maintaining encouraging enrolment of female students.

The University has also expanded its physical and academic infrastructure to facilitate the learning activities on the campus. All the Science and Engineering departments have developed adequate laboratory and experimentation facilities for UG/PG and research students. All the academic blocks have the facility of Digital classrooms to facilitate the creation and development of Massive Open Online Courses (MOOCs), and a couple of MOOCs offered by the University during the last semester were among the top-ranking courses on SWAYAM platform. To further motivate the faculty and students for optimum utilization of e-content, the University has recently signed MoU with consortium of Educational Communication, Delhi. It will facilitate the University in access of e-content available with CEC.

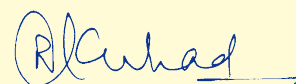
Adopting innovative pedagogical advancements, the University conducts Global Initiative of Academic Networks (GIAN) programmes with the experts from prestigious foreign universities/organizations, as a regular feature. The faculty of the University has also been achieving significant milestones in publications, research projects, patents, consultancy projects and collaborative research initiatives. The University focuses on promotion of diversity, inclusivity and outreach which gets reflected through the NIRF score of 56.18 in “Outreach and Inclusivity” parameter in NIRF Ranking-2019. To improve and strengthen the academia-Industry linkage, the University has operationalized linkage with several well-known companies. I hope the impressive performance of our talented teachers will gain further momentum in the coming years.

Promoting the culture of research and innovations, the University has institutionalized the Annual Best Researcher Award on the basis of outstanding research contribution by the individual faculty in a year. The University has also introduced the annual ratings of the departments assessed on the basis of faculty presentations, academic audit, and research outcome.

Our University always keeps the welfare and wellbeing of our students on top priority, and thus encourages faculty members to offer one-to-one counselling to students. The aim is to assist, support and empower students and help them face challenges of a University life. In view of this, our University has established a robust mechanism to redress the grievances of the students. Our staff, faculty and students have actively engaged themselves in the welfare programmes of the Central and the State Government as part of University's social outreach initiatives.

To be able to continue to deliver such great results and improve on those results in the years to come, all the stakeholders must work together, as a team, with the right vision, the right plan, and the right people. Together, we must strive to realize the vision and mission of the University and shoulder a bounden duty to lead the University on its road to becoming a promising University, cherishing Indian culture and heritage.

I look forward to building on our significant achievements of the past year while continuing to nurture the best practices, innovative pedagogies and well-defined vision for quality education and research.



(Prof. R. C. Kuhad)

CENTRAL UNIVERSITY OF HARYANA



'Achieving through Believing'

University Logo

University Logo is conceived with a globe at its centre surrounded by the holy trinity of three arcs and at the bottom is a shloka taken from *Neeti Shatkam*, written by Bhartihari.

The arc at the bottom depicts an open book and a Veena, symbolising the University's commitment to meeting the quest for acquiring knowledge, learning, enlightenment and promoting art and culture.

The arc at the right depicts processes of science, technology and adventure symbolising the University's commitment to developing scientific temper, enquiring approach and creating a culture of creativity and innovation for holistic development.

The arc at the left depicts nature and symbolises the University's commitment to promoting value-based education, ethical conduct, inculcating respect for environment, ecology and living in harmony with nature.

The globe at the centre surrounded by the human chain and the pigeon flying above expresses University's belief that commitments represented by the trinity of three arcs shall lead to free spirit, global peace, prosperity and human solidarity-the real spirit of education.

The shloka “*Vidyadhanam Sarvadhanapradhanam*” at the bottom conveys that 'knowledge' is the unrivalled attainment for all.

ABOUT THE UNIVERSITY

University

The Central University of Haryana (established vide Central Universities Act 2009) is the only University in the state of Haryana to be funded and regulated by University Grants Commission and the Ministry of Human Resource Development (MHRD), Government of India.

The University is located at Jant-Pali Villages of district Mahendergarh in South Haryana. Mahendergarh is now a part of the extended National Capital Region (NCR) and is around 125 kilometers away from Delhi. It is well connected to Delhi through railways.

Visitor of the University

His Excellency, the President of India, **Shri Ram Nath Kovind**

Chancellor

Prof. M. P. Singh (till 08th July, 2018)

Prof. P. L. Chaturvedi (w.e.f. 09th July, 2018)

Vice-Chancellor

Prof. R. C. Kuhad

FNASc, FAMSc, FNAAS, FBRs

Vision

To develop enlightened citizenship of a knowledge society for peace and prosperity of individuals, nation and the world, through promotion of innovation, creative endeavours, and scholarly inquiry.

Mission

To serve as a beacon of change, through multi-disciplinary learning, for creation of knowledge community, by building a strong character and nurturing a value-based transparent work ethics, promoting creative and critical thinking for holistic development and self-sustenance for the people of India. The University seeks to achieve this objective by cultivating an environment of excellence in teaching, research and innovation in pure and applied areas of learning.

Objectives of the University

The objectives of the University are:

- To disseminate and advance knowledge by providing instructional and research facilities in such branches of learning as it may deem fit.
- To make special provisions for integrated courses in humanities, social sciences, science and technology in its educational programmes.
- To take appropriate measures for promoting innovations in teaching-learning process and inter-disciplinary studies and research.
- To educate and train manpower for the development of the country.
- To establish linkages with industries for the promotion of science and technology.
- To pay special attention to the improvement of the social and economic conditions and welfare of the people, their intellectual, academic and cultural development.

Quality Statement

Perseverance, determination, enquiry, ethical conduct, probity, transparency, accountability and continuous self-evaluation and improvement to form the cornerstones of all endeavors for holistic and inclusive growth and development of society through excellence in academics, research and all other relevant and meaningful pursuits.

SPECIAL FEATURES OF THE UNIVERSITY

A. Innovative, Inter-disciplinary and Skill-Based Programmes:

- a) **Implementation of Choice Based Credit System (CBCS) at the Post Graduate Level:** The University has implemented Choice-based Credit System (CBCS) in PG programmes across all disciplines with effect from academic session 2015-16. The University is offering Multi-disciplinary & Skilled Based courses as Generic Electives for every programme of study at the post-graduate level and students are required to earn a minimum number of credits from these courses as part of the fulfillment of their degree requirement.
- b) **Global Initiatives for Academic Networks (GIAN):** The University has been awarded 15 GIAN courses in the field of Starters and Start-ups, Entrepreneurship, Skill Development, Innovation and Sustainable Development through Microbial Biotechnology and many more are in the pipeline in varied fields like Health and Nutrition, Biochemical techniques and new diagnostic tools, innovative educational pedagogy, Geophysical Techniques and Earth Sciences, Environmental Studies and Energy Conservation, Innovative Mathematical Techniques, language and Linguistic Studies. Through these courses, the University is looking to build network with internationally renowned academicians and researchers in these fields for giving a boost to these areas and for forging strategic partnerships with internationally acclaimed institutions for collaboration in Academics, Research and Innovation.
- c) **B.Voc. Programmes under Deen Dayal Upadhyay Kaushal Kendra Scheme:** The University has been awarded with 3 B. Voc. courses under the Deen Dayal Upadhyay Kaushal Kendra Scheme which started from the Academic Session 2015-16 in the areas of Retail and Logistics Management, Biomedical Sciences and Industrial Waste Management, and is focusing on development of entrepreneurship and skills.
- d) **Swami Dayanand Saraswati Chair:** This Chair has been established by University Grants Commission for five years and can be extended for two more years. Its main objective is to preach and propagate lifetime achievements of Swami Dayanand Saraswati, mainly his visionary social reforms through Seminars/Workshops/Summer Schools and research projects.
- e) **Student Counseling System:** The University has developed a robust and responsive student counselling system sensitive to the needs and aspirations of the students. The student counselling system has individual student counsellors, to guide and counsel the students for various individual issues.

B. Implementation of Online Processes, Services and Facilities:

- a) **Online Admission Process:** The University has made the admission process for admission to various programmes of study and its hostels completely online.

Admission to UG/PG/M.Phil Course

- Completely online Entrance Exam through CUCET (Central Universities Common Entrance Test).
- Final admission of the candidates to the University is done after receiving their preference for this University.
- Admission forms to be provided online along with facility for submission of scanned copy of documents.
- Counselling and physical verification of documents to be done offline.
- Submission of fees for final admission can be offline as well as online as per convenience of the students.

Admission to Ph. D.

- Entire process of admission is made completely online.
 - Entrance test is held offline.
 - Shortlisting of candidates and filling up admission form is made online.
 - Counselling and physical verification of documents is done offline.
 - Submission of fees for final admission is offline as well as online.
- b) **E-Resources:** The University website provides all e-resources under the University Library System like maintaining links for National Digital Library, e-Books, Judgment Information System, National Science Digital Library, Online Periodicals Repository, GOI web directory, NPTEL, e-ShodhSindhu and e-PG Pathshala.
 - c) **Online Administrative and Student related forms:** All student related forms like identity card application form, library membership form, Wi-Fi password form, etc. are available online. Similarly, all administrative forms like identity card application form, library membership form, Leave forms, LTC forms, etc. are also available online.

- d) **Online Recruitment Forms:** The University has successfully implemented online filling of recruitment application forms for teaching, administrative and non-teaching posts for which the recruitments are underway.

C. Success Stories:

(i) Innovation @ CUH:

A Centre for Innovation, Skill and Entrepreneurship Development (CISED) has been established. CISED is actively involved in organizing Exhibitions, Innovators Meet, Shodh Yatra and is partnering with grassroots and State level Innovators for developing new and credible innovations and technologies for inclusive and sustainable development.

- a) **Waste to wealth:** The University is in healthy practice of converting waste to wealth. Even waste wood is being used for decorative and utility items. A full-fledged B.Voc. academic programme on Industrial Waste Management under Deen Dayal Upadhyay Kaushal (DDU) Kendra Scheme, has been running in the University to develop and disseminate techniques for converting industrial waste into useful products.
- b) **Recycle and reuse:** The University is quite sensitive on the front of sustainability at its campus. Waste water in the campus is being treated and reused for watering the gardens and plants with the help of a fully functional sewage treatment plant (STP). The University, through its CISED, has been working with innovators who are contributing in recycling various waste material particularly plastic waste bottles, plates etc. to be re-used as useful material
- c) **Promoting local technology:** The University, through its CISED, is actively engaging in Energy Harvesting initiative through new and innovative methods. CISED has developed a model car which runs on air and a prototype of a car which uses various forms of renewable energy like: solar, mechanical, sound etc. for running the car. The prototype won the first prize at Electric Expo-2016 held at Pragati Maidan, New Delhi. Also, CISED in association with some grassroot level innovators, has developed a model for innovative type of speed breakers; which can generate enough electricity to light LED lights when vehicles go over it.

(ii) Industry-Academia Inter-linkages and Incubation Center:

University is focusing on adopting best practices in development of academics and integrating new paradigms of teaching-learning pedagogy through development and dissemination of e-content, MOOCs, GIAN etc. The University has signed MOUs with Industry/Research Institutes/Incubation Centers/ Academic Institutions for establishing a credible network of Industry-Academia linkages.

- a) **Education programmes initiated for industry:** The University has started three B.Voc. Programmes under the Deen Dayal Upadhyay Kaushal Kendra Scheme and four B. Tech. Programmes under the School of Engineering and Technology with a focus on the aforementioned objectives.
- b) **Industry linked curriculum:** University is in practice to engage experts from industries in its various official statutory bodies for almost every department. Course curricula of all the departments have industry linkages and are updated as per the latest requirements of the industry. Industry vetting enhances the employability of the students. The University is also working on the modalities of availing services of people with Industry background as adjunct faculty.
- c) **Establishing incubation centre:** A detailed proposal, under the Atal Incubation Center Scheme, has been submitted to NITI Aayog by the University for establishing an Incubation Centre in the University. Linkage has been established with SVI Analytica, New Delhi, Centre for Innovative and Applied Bio- processing, Mohali, Technology-based Incubator (TBI), University of Delhi, National Small Industries Corporation (NSIC), New Delhi and National Cooperative Union of India, New Delhi.

D Research Facilities in the University:

- (I) The School of Chemical Sciences has well-equipped research laboratories with state-of-the-art facilities that allow researchers to carry out cutting edge research work. One of the modern instruments that are being purchased is a Fourier Transform Infrared Spectrometer (FTIR) that is used for characterizing new molecules and materials designed and synthesized in our laboratories. Similarly, a high-end Ultraviolet-Visible (UV-Vis) Spectrophotometer will help in analyzing the structure and properties of research samples prepared in the laboratory. Recently, a Gas Chromatograph (GC) has been procured which is highly beneficial for detection of various compounds. Apart from this, Polarimeter, Muffle Furnace, Refrigerated Centrifuge and Standard Centrifuge machines have also been added in the facilities. Several rotary evaporators have been installed in the laboratories to facilitate fast and easy distillation of solvents to isolate research samples in the required form. Purchase of Electrochemical Workstation and major equipment such as Nuclear Magnetic Resonance (NMR) spectrometer and X-ray Diffractometer is also underway.

- (ii) School of Physical and Mathematical Sciences has established research laboratory in the field of Physical Sciences with the following instrumentation facilities: Thermal Evaporation Unit and Sputtering Units for physical thin film deposition, Microwave Furnace (200-12000 Centigrade) for annealing, heating, melting and analysis of samples at high temperature; UV-Vis-NIR Spectrophotometer for optical / reflection /transmission / absorption and band- gap studies; Spin Coater for deposition of thin films using physical deposition techniques; Magnetic Stirrer making homogeneous mixtures by uniform heating and stirring of liquid samples; Density Measuring Kit for measuring density of different samples, Weighing Balance with a least count of 0.001mg; Thermo gravimetric analysis (TGA/DTA/DSC) system to analyze thermal stability of sample up to 1300 °C in air and inert atmosphere and Indigenous Thermal-CVD system for CNT and graphene growth. This system can be used for annealing in inert atmosphere up to 1050 °C.
- (iii) In addition there is a well-equipped computer lab of 20 computers with the latest Mathematical, Statistical and Computational software based on Linux/Window platform.
- (iv) School of Interdisciplinary and Applied Life Science (SIAL) is well equipped to perform Microbiology, Biochemistry, Biotechnology, Nutrition Biology and Molecular Biology Experiments with horizontal laminar airflow, orbital shakers, fully automatic autoclave, high speed refrigerated centrifuge, table top shakers, electrophoresis units, western blot, thermal cyclers, refrigerated centrifuge, Real- time PCR for quantitative gene expression, high precision spectrophotometer, quaternary HPLC, gradient HPLC, ELISA Reader, lyophilizer and fermenter, etc. We also have well established facility with BSL-II biosafety hoods to study pathogenic microbes and have cell culture facility. The school has -80 °C, and -20 °C deep freezers and ice flaking machine. SIAL has proposed purchase of high end instruments such as FE-SEM, TEM, LC-MS, GC-MS, FACS etc.
- (v) School of Earth, Environment and Space Studies has well established state-of- the- art facilities for promoting research in the field of environmental science and geography. The lab equipped with facilities for sampling and analysis of air, water, soil and recording of noise level. The research labs of the School are now fully capable for sampling of different fractions of particulate matter (PM10& PM2.5) and gaseous pollutants from indoor and outdoor air. The lab is facilitated with advanced instrumentation facilities for analysis of various parameters of air, water and soil, including Atomic Absorption Spectrophotometer (AAS) for Quantitative elemental analysis, Flame Photometer for quantitative estimation of alkali and alkaline earth metals, Bomb Calorimeter for calorific values estimation from different samples, Bulk Density Apparatus for bulk density estimation, Advanced titration techniques through Karl-Fisher Titration unit, Refrigerated Centrifuge for separation of immiscible liquids, suspended solids and fine particles, Table top Micro centrifuge for separation of immiscible liquids, suspended solids and fine particles, Deep Freezer (-80, & -20 C) for low temperature preservation of samples, Bio Safety Cabinet for Aseptic Working cabinet, Electronic Weighing Balance for Weighing of compounds up to 4 decimal, UV-Visible Spectrophotometer for Analysis of concentration of coloured compounds, enzymatic activities etc., Incubator shaker for the culture of microorganisms and production of microbial products and biomass, Digital Turbidity Meter for estimation of turbidity in water samples, Sieve Shaker for processing of soil samples, Agarose Gel Electrophoresis Unit for separation of nucleic acid on the basis of molecular weight and COD digester for analysis of organic content in water and wastewater samples. The research lab has introduced portable instruments for field monitoring of pH, Electrical Conductivity, Salinity, Total Dissolved Solids (TDS), Dissolved Oxygen level and handheld GPS for geo-spatial location of sampling sites.
- (vi) In addition, the advanced computer Lab is equipped with 23 systems with latest software for prediction, simulation and data analysis of Earth, Environment and Geographical data in addition to the facilities available for open source GIS and cartographic work facilities. The School has developed departmental library to support the teaching and research activities in the School. The labs are also equipped with innovative surveying tools which facilitate conventional to modern (surveying chain to auto level, Total station and Global Positioning system-GPS) experimentation.
- (vii) School of Engineering and Technology has well-equipped research laboratories with state-of-the-art facilities that allow our researchers to carry out cutting edge research work. All the four departments under SOET i.e. Civil Engineering, Electrical Engineering, Computer Science Engineering and Printing & Packaging Technology have digitalized modern equipment. Departmental Printing & Packaging Technology has latest Digital printing press, Offset printing machine, Roto-gravure printing machine, Flexographic printing machine, perfect binder, paper cutting and stitching machine and spectrophotometer along with latest testing equipment. Department of Computer Science Engineering has 3 computer labs with latest configuration along with latest software for modeling, simulation and data analysis. The Department of Electrical Engineering has high quality lathe machine, Universal Milling machine, Power system equipment, switchgear equipment along with latest modern equipment. The Department of Civil Engineering has Digital Triaxial Testing Machine, Direct Shear Test Machine, Unconfined Compression Testing Machine, Digital CTM, Flexural testing machine, Rebound hammer,

Digital CBR test machine, Los angles abrasion test machine, Digital Marshall stability test machine, Total station, Auto level, Digital theodolite and latest equipment required for students development.

- (viii) FoSTaC Training Centre: The Department of Nutrition Biology is an approved Training Partner (TP) for the FoSTaC (Food Safety Training & Certification) of FSSAI (Food Safety & Standard Authority of India).
- (ix) Language Lab: The Department of English & Foreign Languages has established Language Lab with a capacity of 30. The Lab is equipped with the latest pronouncing software i.e. Sanako Study-1200 and is designed to improve communication skills of the students.
- (x) Archaeological Museum: This museum contains rare relics and artifacts of the Harappa civilization excavated from various sites in and around Haryana. Special features of the museum are a full human skull, bones, jewellery items and pottery of that era.

E. Infrastructure:

- Approximately 500 acres of campus.
- Concepts of Green Building, Photovoltaic roof structures and solar trees for harnessing solar energy to guide the campus development.
- Campus has been developed in phases – each phase linked to the idea of an integrated Campus, housing ‘State of the Art’ buildings as environment friendly and energy efficient.
- Building material that minimizes detrimental environmental effects.
- Passive solar design for natural heating and cooling to optimize heat and AC system.
- Trees, vegetation and bird habitat on the site are and will be protected during the construction of campus buildings.
- Three new Academic Blocks have been constructed in the University recently. All the three Academic Blocks are fully air-conditioned. One seminar hall exists on each floor of these blocks with a capacity of 200 students. These buildings have been constructed keeping in view Green Building concept detailed as under:
 1. Fly ash bricks and fly ash cement have been used in construction.
 2. High performance glass (double glazed) has been used having minimum heat intake and maximum daylight intake to minimize conventional electric consumption.
 3. Sun cutter louvers have been used to cut off direct entry of sunlight.
 4. Energy efficient VRV air-conditioning system has been used to save electricity.
 5. Water less urinal and water saving low flow fixture have been used to save water consumption.

Initiatives taken by the University to make the campus eco-friendly

1. The University has lush green campus with 80% green/open area. More than 2000 trees suitable for local climate and soil have been planted in University during current season.
2. University has banned single use plastic in office, residential complexes and hostels.
3. The University campus has installed solar panels on the roofs of the building that helps in reducing the electricity bills. Use of renewable energy like solar power helps in conserving environment.
4. Water harvesting projects are in place within the Campus for restoring the rainwater and maintaining the ground water table in the area and to develop natural ambience to attract the birds of rare species from across the boundaries for advanced researches in flora and fauna within the campus
5. University has put separate bins for the biodegradable and non-biodegradable waste collection.

Best Practices of the University

- The University focuses on promotion of diversity, inclusivity and outreach which gets reflected through the NIRF score of 56.18 in “Outreach and Inclusivity” parameter, in NIRF Ranking-2019. We have students from 27 states and U.Ts
- As one of the best practices, the University declare results within 15 days of conduct of the end-semester examinations.
- We are one of the leading universities to upload the certificates and degrees of the students on National Academic Depository.
- CUH is one of the fifteen participating universities to conduct Central Universities Common Entrance Test (CUCET) for admission to various programmes of study.
- Robust Students Counselling Mechanism with the provision of faculty advisor to each individual student.
- Online admissions, registration and counselling; cashless transactions; dynamic website and optimum use of ICT in day-to-day administrative communications for transparent Governance.
- Regular review and revision of syllabi with active participation of industry experts, wherever required.
- Notification of Academic Calendar prior to commencement of admission process. The dates of annual functions like Foundation Day, Annual Cultural Fest, Convocation and Annual Science Day have been fixed, and organised accordingly.
- Adoption of UGC (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulations, 2018 and UGC (Minimum Standards and Procedure for Award of M.PHIL./PH.D Degrees) Regulations, 2016.
- Turnitin Software for mandatory plagiarism check before submission of M.Phil./Ph.D. dissertation/thesis.
- Minimum two years regular stay for Ph.D. Programme. No provision of Part-time Ph.D.
- Introduction of Annual Best Researcher Award on the basis of research contribution of the faculty in a year.
- University has started the practice of annual presentation of the departments for sharing the best practices.
- Annual Administrative and Academic Audit as the regular feature of the University.
- State of the art facility of Virtual Classrooms for development of e-content and MOOCs.
- GIAN programmes as the regular feature of the University. 15 programmes have already been conducted and 01 is in pipeline.

UNIVERSITY COURT

Members of the University Court

(As on 31st March, 2019)

1	Chairperson : Prof. P. L. Chaturvedi Chancellor		
2	Prof. R. C. Kuhad Vice-Chancellor, Central University of Haryana, Mahendergarh, Haryana	3	Prof. M. Anandakrishnan Former Chairman, BOG IIT Kanpur, & Science City, Chennai Science City Building, Planetarium Campus, Gandhi Mandapam Road, Chennai
4	Prof. D. P. S. Verma Former Professor, Department of Commerce, Delhi School of Economics, University of Delhi, Delhi	5	Prof. Yogesh Singh Vice-Chancellor, Delhi Technological University, Shahabad Daulatpur, Bawana, New Delhi
6	Prof. V. K. Jain Vice-Chancellor, Tezpur University, Napaam, Tezpur, Sonitpur, Assam (India)	7	Prof. Sushma Yadav Vice-Chancellor, Bhagat Phool Singh Mahila Vishwavidyalaya, Khanpur Kalan, Haryana
8	Dr. V. K. Gupta Senior Vice President, Reliance Corporate Park, Navi Mumbai, Maharashtra	9	Dr. Payal Mago Principal, Shaheed Rajguru College of Allied Sciences for Women, University of Delhi, Delhi
10	Dr. P. K. Khurana Principal, Shaheed Bhagat Singh College, University of Delhi, Delhi	11	Dr. Avdhesh Kumar Pandey Associate Professor (Retd), D. A. V. College, Ambala, Haryana
12	Prof. Bhagwati Prasad Saraswat Head, Department of Commerce, Maharshi Dayanand Saraswati University, Ajmer, Rajasthan	13	Prof. P. K. Sharma Professor of Management, Vardhman Mahaveer Open University, Kota, Rajasthan
14	Dr. Devinder Singh Professor, Department of Law, Panjab University, Chandigarh	15	Prof. Tanuja Agarwal Professor, Faculty of Management Studies, University of Delhi, Delhi
16	Smt. Minakshi Chaudhary Author and Social Worker, Shimla, Himachal Pradesh	17	Prof. Vandana Punia Prof. (Education), Human Resource Development Center erstwhile Academic Staff College, GJUS&T , Hisar, Haryana
18	Dr. Kavita A. Sharma President, South Asian University, New Delhi	19	Prof. Prem Vrat Pro-Chancellor, Professor of Eminence and Chief Mentor, The NorthCap University, Gurugram

20	Prof. J. P. Singh Joorel Director, INFLIBNET Centre, Infocity, Gandhinagar, Gujarat	21	Prof. O. P. Kalra Vice-Chancellor, Pt. B. D. Sharma University of Health Sciences, Rohtak, Haryana
22	Prof. K. P. Singh Vice-Chancellor, CCS Haryana Agricultural University, Hisar, Haryana	23	Advocate Pawan Duggal Advocate, Bar Association, Rohini, Delhi
24	Prof. Bir Singh Dean, School of Language, Linguistics, Culture & Heritage, CUH	25	Prof. Sarika Sharma Dean, School of Arts, Humanities and Social Science, CUH
26	Prof. Sanjiv Kumar Dean Students Welfare & Professor, Department of English & Foreign Languages, CUH	27	Prof. Nawal Kishore Dean, School of Physical and Mathematical Sciences, CUH
28	Prof. Rajesh Kumar Malik Proctor & Dean, School of Law, Governance, Public Policy and Management, CUH	29	Prof. Deepak Pant Dean, Students Welfare & Dean, School of Chemical Sciences, CUH
30	Prof. Satish Kumar Professor & Dean, School of Life Sciences, CUH	31	Prof. Neelam Sangwan Professor & Head, Department of Biochemistry, CUH
32	Dr. Ajay Kumar Bansal Associate Professor & Dean, School of Engineering & Technology, CUH	33	Dr. Parmod Kumar Associate Professor & Dean, School of Education, CUH
34	Dr. Vikas Garg Associate Professor & Head, Department of Civil Engineering, CUH	35	Dr. Anand Sharma Associate Professor & Head, Department of Management Studies, CUH
36	Dr. Gunjan Goel Associate Professor & Head, Department of Microbiology, CUH	37	Dr. Chanchal Kumar Sharma Associate Professor & Head, Department of Political Science, CUH
38	Dr. Rajesh Kumar Gupta Associate Professor & Head, Department of Mathematics, CUH	39	Dr. Vinay Kumar Rao Associate Professor, Department of History & Archaeology, CUH
40	Dr. Kashyap Kumar Dubey Associate Professor, Department of Biotechnology, CUH	41	Dr. Ajai Pal Sharma Assistant Professor, Department of Management Studies, CUH
42	Dr. Pardeep Singh Assistant Professor, Department of Law, CUH	43	Sh. Manoranjan Tripathy Finance Officer, CUH
44	Dr. Vipul Yadav Controller of Examinations, CUH	45	Sh. Ram Dutt, Registrar Member Secretary

EXECUTIVE COUNCIL

Members of the Executive Council

(As on 31st March, 2019)

1	Chairperson : Prof. R. C. Kuhad Vice Chancellor		
2	Prof. M. Anandakrishnan Former Chairman, BOG IIT Kanpur, & Science City, Chennai Science City Building, Planetarium Campus, Gandhi Mandapam Road, Chennai	3	Prof. Yogesh Singh Vice Chancellor, Delhi Technological University, Shahabad Daulatpur, Bawana, New Delhi
4	Prof. V. K. Jain Vice Chancellor, Tezpur University, Napaam, Tezpur, Sonitpur, Assam , India	5	Prof. Sushma Yadav Vice-Chancellor, Bhagat Phool Singh Mahila Vishwavidyalaya, Khanpur Kalan, Haryana
6	Prof. D. P. S. Verma Former Professor, Department of Commerce, Delhi School of Economics, University of Delhi, Delhi	7	Dr. V. K. Gupta Senior Vice President, Reliance Corporate Park, Navi Mumbai, Maharashtra
8	Dr. Payal Mago Principal, Shaheed Rajguru College of Allied Sciences for Women, University of Delhi, Delhi	9	Dr. P. K. Khurana Principal, Shaheed Bhagat Singh College, University of Delhi, Delhi
10	Dr. Avdhesh Kumar Pandey Associate Professor (Retd), D.A.V. College, Ambala, Haryana	11	Prof. Bir Singh Dean, School of Language, Linguistics, Culture & Heritage, CUH
12	Prof. Sarika Sharma Dean, School of Arts, Humanities and Social Sciences, CUH	13	Prof. Nawal Kishore Dean, School of Physical & Mathematical Sciences, CUH
14	Prof. Rajesh Kumar Malik Proctor & Dean, School of Law, Governance, Public Policy and Management, CUH		
15	Secretary: Sh. Ram Dutt Registrar		

ACADEMIC COUNCIL

Members of the Academic Council

(As on 31st March, 2019)

1	Chairperson : Prof. R.C. Kuhad Vice-Chancellor		
2	Dr. M. P. Poonia Vice Chairman, All India Council for Technical Education (AICTE), Nelson Mandela Marg, Vasant Kunj, New Delhi	3	Prof. R. P. Tandon Professor Emeritus, Department of Physics and Astrophysics, University of Delhi, Delhi
4	Prof. K. P. S. Mahalwar Chair Professor, National Law University, Dwarka, New Delhi	5	Prof. R. K. Anayath Vice-Chancellor, Deenbandhu Chhotu Ram University of Science and Technology, Murthal, (Sonapat), Haryana
6	Prof. S. V. S. Choudhary Professor, School of Education, Indira Gandhi National Open University, Maidan Garhi, New Delhi	7	Prof. Vijay Kumar Kayat Vice-Chancellor, Chaudhary Devi Lal University, Sirsa – Haryana
8	Prof. M. C. Garg Professor, Haryana School of Business, Guru Jambheshwar University of Science & Technology, Hisar, Haryana	9	Prof. Om Prakash Arora Emeritus Fellow, Department of Chemistry, Kurukshetra University, Kurukshetra, Haryana
10	Dr. (Mrs.) Shimla Former Registrar, YMCA University of Science and Technology, Faridabad	11	Prof. P. C. Pattnaik Head, Department of Modern Indian Languages and Literary Studies, University of Delhi, Delhi
12	Prof. R. S. Yadav Prof., Department of Education, Kurukshetra University, Kurukshetra	13	Dr. P. K. Khurana Principal, Shaheed Bhagat Singh College University of Delhi, New Delhi
14	Dr. Avaniresh Awasthi Associate Professor, P.G.D.A.V. College, University of Delhi, Delhi	15	Prof. Bir Singh Professor & Dean, School of Language, Linguistics, Culture & Heritage, CUH
16	Prof. Sarika Sharma Professor & Dean, School of Arts, Humanities & Social Sciences, CUH	17	Prof. Sanjiv Kumar Professor, Department of English and Foreign Languages, CUH
18	Prof. Nawal Kishore Professor & Dean, School of Physical and Mathematical Sciences, CUH	19	Prof. Rajesh Kumar Malik Professor & Dean, School of Law, Governance, Public Policy and Management, CUH

20	Prof. Deepak Pant Professor & Dean, School of Chemical Sciences, CUH	21	Prof. Satish Kumar Professor & Dean, School of Life Sciences, CUH
22	Prof. Neelam Sangwan Professor & Head, Department of Biochemistry, CUH	23	Dr. Ajay Kumar Bansal Associate Professor & Dean, School of Engineering & Technology, CUH
24	Dr. Parmod Kumar Associate Professor & Dean, School of Education, CUH	25	Dr. Chanchal Kumar Sharma Associate Professor & Head, Department of Political Science, CUH
26	Dr. Anand Sharma Associate Professor & Head, Department of Management Studies, CUH	27	Dr. Gunjan Goel Associate Professor & Head, Department of Microbiology, CUH
28	Dr. Vikas Garg Associate Professor & Head, Department of Civil Engineering, CUH	29	Dr. Rajesh Kumar Gupta Associate Professor & Head, Department of Mathematics, CUH
30	Dr. Vinay Kumar Rao Associate Professor, Department of History & Archaeology, CUH	31	Dr. Vinod Kumar Associate Professor, Department of Chemistry, CUH
32	Dr. Bijender Singh Associate Professor, Department of Biotechnology, CUH	33	Dr. Ajai Pal Sharma Assistant Professor, Department of Management Studies, CUH
34	Dr. Anju Beniwal Assistant Professor, Department of Law, CUH		
35	Secretary: Sh. Ram Dutt Registrar		

FINANCE COMMITTEE

Member of Finance Committee

(As on 31.03.2019)

1	Chairperson : Prof. R. C. Kuhad Vice-Chancellor		
2	Joint Secretary and Finance Adviser, MHRD, or Hon'ble President of India nominee from Finance Bureau of MHRD not below the rank of Deputy Secretary	3	Joint Secretary (CU & L) of MHRD, or Hon'ble President of India nominee not below the rank of Joint Secretary to the Govt. of India
4	Joint Secretary (CU), UGC or any other Joint Secretary level Officer nominated by the Chairman, UGC	5	Dr. Abhay Thakur IRS, Finance Officer, Banaras Hindu University, Varanasi
6	Prof. D. P. S Verma Former Professor, Department of Commerce Delhi School of Economics, University of Delhi, Delhi	7	Dr. Vikas Gupta Joint Registrar, University of Delhi, Delhi
8	Prof. B. K Mohapatra, Former Registrar, L. B. S. Sanskrit Vidyapeeth, New Delhi		

Major Academic and Research Contribution of the Vice-Chancellor, Prof. R. C. Kuhad

a) Distinctions/Fellowships/Awards

1. Fellow of National Academy of Sciences, India (FNASc)
2. Fellow of National Academy of Agricultural Sciences (FNAAS)
3. Fellow of Biotech Research Society of India (FBRs)
4. Fellow of Academy of Microbiological Sciences (FAMSc)
5. Prof. G. S. Rangasamy Award (2017)-Association of Microbiologists of India (AMI)
6. Dr. G.B. Manjrekar Award (2014)-Association of Microbiologists of India (AMI)
7. Platinum Jubilee Life Time Achievement Award (2013)-Association of Microbiologists of India (AMI)
8. Titan Biotech Award (2011)-Association of Microbiologists of India (AMI)
9. Alembic Award (1999)-Association of Microbiologists of India (AMI)

b) Representation in Editorial Boards of International/National Journals:

1. Editor, *Scientific Reports* (Nature Publishing Group) (2011- continued)
2. Editor, *Advances in Biology* (2014)
3. Editor, *Journal of Fungal Biology and Biotechnology* (2014)
4. Editor, *Journal of Sustainable Bioenergy Systems* (2013)
5. Associate Editor, *Annals of Microbiology* (2012-2015)
6. Guest-Editor- Special Issue of *3 Biotech*, an International Journal (2013)
7. Guest-Editor- Special Issue of *Biodegradation*, an International Journal (2010)
8. Editor, *Indian Journal of Microbiology* (2006)

c) Governing Council/Planning Board/Executive Council/Academic Council etc.

- Commission Member, University Grants Commission (2016 – continued).
- Chairman, UGC Expert Committee, to frame uniform guidelines for fixation of pay of re-employed teachers and non-teaching employees in the University.
- Chairman, UGC Expert Committee, to assess the proposals of HEIs having learning platform other than SWAYAM and the demonstrated capabilities for e-content in four quadrants.
- Chairman, Drafting UGC Regulation on minimum qualification for appointment of teachers and academic staff in Universities and Colleges and measures for the maintenance of Standards in Higher Education (2018).
- Chairman, Committee for Drafting UGC Policy/Regulation for developing curricula and Syllabi for Undergraduate courses/disciplines under Choice Based Credit System (2014).
- Member, Committee to discuss the proposed UGC Regulations on Minimum Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education (2017-2018).
- Chairman, Committee to recommend the suitable amount of honorarium as well as change the name of honorarium for various functionaries performing additional responsibilities in Central Universities (2019).
- Chairman, Expert Committee to examine the proposals and have an interaction with the representatives of the HEIs about approval of online courses (2019).
- Chairman, Standing Appellate Committee as per UGC (ODL) Regulations 2017 to evaluate appeals received from Institutes of Higher Education (2019).

- Chairman, Committee to review the current status, needs and opportunities of Defense and Strategic Studies teaching in Indian Higher Education System to give a focused attention to National Security in the overall changing global political, economic and strategic scenario (2019).
- Senate Nominee, in the Selection Committee for the post of Professor, Associate Professor and Assistant Professor in the Centre for Rural Development and Technology of the Institute of IIT Delhi (2019).
- Chairman, Academic Advisory Council (AAC) of Science Subjects for development of MOOCs by Consortium of Education Communication (CEC), New Delhi (2019).
- Member, Advisory Committee of the “Scheme for Trans-disciplinary Research through Higher Education Institutes for National Development and Entrepreneurship (STRIDE) Scheme of UGC, New Delhi (2019 onwards).
- Member, International Advisory Committee of 12th International CALIBER 2019 INFLIBNET, Gandhinagar (2019 onwards).
- Member-GB-INFLIBNET Centre, Building Committee of INFLIBNET Centre Gandhinagar (2019 onwards).
- Member, Standing Committee (UGC) for Specification of Degrees (2019).
- Member, Academic Council of Deenbandhu Chhotu Ram University of Science & Technology Murthal, Sonapat, Haryana (2019-2021).
- Nominee, Governor of Haryana, Court of Pandit Bhagwat Dayal Sharma University of Health Sciences, Rohtak, Haryana (2018-2020).
- Member, Expert Committee, UGC, to examine the proposals for approval of the courses for Deemed to be Universities (2018 onwards).
- Member, Standing Committee to consider the proposals received by the UGC from Institutions Deemed to be Universities for starting new course/programme/department/school/centre (2018).
- Co-Chairperson, Interview Boards conducted by Recruitment and Assessment Centre (RAC), DRDO for recruitment and assessment of scientists in DRDO (2018).
- Technical Member, Board of Directors NABIC, for setting up of NABARD Agri Business Incubation Centre in Chaudhary Charan Singh Haryana Agricultural University, Hisar (CCSHAU) (2018 onwards).
- Chairman, Standing Appellate Committee to consider the appeals, against the Commission Order, submitted by the Higher Educational Institutes (HEIs) (2018 onwards).
- Member, Committee to examine the case in details about issue of conversion of all the posts of RTAs to the post of Assistant Professors in the pre-revised pay scale of Rs. 8000-13500 (5th CPC) and implementation of decision of MHRD at NIEPA, New Delhi (2018 onwards).
- Member, General Council, NAAC, Bengaluru (2017).
- Chairman, Expert Committee for the preparation of revised guidelines for Block Grant to State Universities, UGC, New Delhi (2017).
- Chairman, Committee for the dissemination of CEC Digital Educational Content through Universities & Educational Institutions Online & Offline, Consortium for Educational Communication (CEC) (2017-2018).
- Member, Governing Board, Information and Library Network Centre (INFLIBNET), Gandhi Nagar (2017-2019).
- Member, Review Committee regarding grant of financial up-gradations under the MACP Scheme to the Group-A employees of UGC, New Delhi (2017).
- Member, Review Committee for the UGC officials/officers regarding periodical review/retirement of Central Government Servant (2017).
- Member, Establishment Committee of the NCERT (2016-2019).
- Member, Planning Board, Hemchandracharya North Gujarat University, Patan (2016-2019).
- Member, General Council, National Council of Educational Research and Training (NCERT), New Delhi

(2016-2019).

- UGC Nominee, Local Programme Planning and Management Committee (LPPMC), UGC-Human Resource Development Centre, Guwahati University, Guwahati, Assam (2016-2018).
- Member, Technical Committee to monitor the project for providing Wi-Fi in the Central Universities and give decisions on all technical matters, UGC, New Delhi (2016).
- Member, Finance Committee, National Accreditation and Assessment Council (NAAC), New Delhi (2016-2018).
- Member, Search Committee to suggest a panel of three persons for appointment of Vice-Chancellor to Potti Sreeramulu Telugu University, Hyderabad, Government of Telangana (2016).
- Member, Planning & Monitoring Board of the Institutions Deemed to be University, UGC, New Delhi (2016).
- Member, Departmental Promotion Committee for the post of Under Secretary (2016).
- UGC Nominee, Planning and Monitoring Board of the Graphic Era University (2016-2019).
- Chairman, Expert Committee to Rai Technological University, Bangalore (2016).
- Member, Expert Committee to make Central University campuses Wi-Fi enabled, Central University of Kashmir, Kashmir (2016).
- Member, Executive Committee, National Accreditation and Assessment Council (NAAC), New Delhi (2015-2017).
- Member, Governing Council, Inter-University Accelerator Centre, New Delhi (2013-2015).
- Member, Planning and Monitoring Board, National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Sonapat, Haryana (2013-2014).
- Member, Advisory Committee, Centre with Potential for Excellence in Particular Area,
- Member, Establishment Committee, Deenbandhu Chhotu Ram University of Science and Technology, Murthal, Haryana (2012-2013).
- Chairman, Central Pool Grievance Committee, University of Delhi, New Delhi (2011-2015).
- Member, Executive Council, Deenbandhu Chhotu Ram University of Science and Technology, Murthal, Sonapat, Haryana (2011-2013).
- Member, Executive Committee of Goyal Award, Kurukshetra University (2004-2005)

d) Representation in International/National/State-level Bodies

- Chairperson, NAAC Peer Team visit to Gautam Buddha University, Greater Noida, UP (2018).
- Chairman-UGC Committee to rationalize and fix ceiling on the Non-Plan grants paid by UGC every year to 8 Deemed to be Universities, 53 Colleges of University of Delhi, 4 Colleges of BHU, Punjab University besides 6 Inter University Centres and 22 EMMRCs run by UGC, New Delhi (2016).
- Member, UGC Expert Committee for fresh induction/review of existing microbiology departments under scheme of special assistance program (SAP) (2014).
- Member, APEX Committee for North-Eastern Region (Environmental Biotechnology and Allied areas) constituted by Department of Biotechnology, Ministry of Science and Technology, Government of India (2013-2015).
- Co-Chairman, Expert Committee of the Twinning Program for North-Eastern Region (Environmental Biotechnology and Allied areas) constituted by Department of Biotechnology, Ministry of Science and Technology (Government of India) (2013-2015).
- Member, Research Advisory Committee (RAC), National Bureau of Agriculturally Important Microorganisms (ICAR), New Delhi (2013-2015).
- Chairman, Sub-Committee of the Standing Committee for the task of production of courseware e-content for post graduate subjects by University Grant Commission, New Delhi (2013-2016).

- Member for developing a Fix Point Chart for transmission of educational programs on its 24x7 Vyas Higher Education Channel under Consortium for Educational Communication-an Inter University Centre of University Grants Commission, New Delhi (2013).
- Member, UGC Standing Committee on developing courseware E-content for P.G. subjects (2012-2016).
- Member of the Jury for Merck-India Innovation Award for innovative research by Indian Scientists (2012-2013).
- Member, Task Force of Animal Biotechnology, Department of Biotechnology, Government of India, New Delhi (2010-2013).
- Member, Bio-Safety Committee of Daiichi Sankyo, Gurgaon (2010-2013).
- Expert Member, Steering Committee for the Center of Excellence Program of the Ministry of Environment and Forest, Govt. of India at CEMDE, University of Delhi, New Delhi (2005-2008).

e) Academic Contribution

Total Publications	:	209
Research Papers	:	164
Books	:	4
Chapter in Books	:	41

Citation indices

	Google Scholar	Scopus
Total Citations	9963	5843
h index	56	43
i10 index	131	96

Selected Research Papers (2018-19)

Sr. No.	Paper	Impact Factor	Citations
1.	Sharma, A., Jain, K. K., Jain, A., Kidwai, M., & Kuhad, R. C. (2018). Bifunctional in vivo role of laccase exploited in multiple biotechnological applications. Applied Microbiology and Biotechnology , 102(24), 10327-10343.	3.67	2
2.	Hemansi, Gupta, R., Kuhad, R. C. , & Saini, J. K. (2018). Cost effective production of complete cellulase system by newly isolated <i>Aspergillus niger</i> RCKH-3 for efficient enzymatic saccharification: Medium engineering by overall evaluation criteria approach (OEC). Biochemical Engineering Journal , 132, 182-190.	3.37	4
3.	Jain, K. K., Kumar, S., Bhardwaj, K. N., & Kuhad, R. C. (2018). Functional Expression of a Thermostable Endoglucanase from <i>Thermoascus aurantiacus</i> RCKK in <i>Pichia pastoris</i> X-33 and Its Characterization. Molecular Biotechnology , 60(10), 736-748.	1.71	2
4.	Kaur, Amandeep, & Kuhad, R. C. (2019). Valorization of Rice Straw for Ethanol Production and Lignin Recovery Using Combined Acid-Alkali Pre-treatment. BioEnergy Research .	2.50	-
5.	Sharma, Abha, Jain, Kavish Kumar, Srivastava, Anita, Shrivastava, Bhuvnesh, Thakur, Vasanta Vadde, Jain, R. K., & Kuhad, R. C. (2019). Potential of in situ SSF laccase produced from <i>Ganoderma lucidum</i> RCK 2011 in biobleaching of paper pulp. Bioprocess and Biosystems Engineering , 42(3), 367-377.	2.37	1

Departments of University & Student Enrollment

Sl. No.	Name of the Programme	Intake Capacity	No. of Students enrolled
School of Arts, Humanities and Social Sciences			
Department of Economics			
1.	Ph.D.	4	3
2.	M.Phil.	2	2
3.	M.A.	40	28
Department of Education			
1.	Ph.D.	8	8
2.	M.A.	15	6
3.	M.Phil.	5	4
Department of History & Archaeology			
1.	Ph.D.	14	06
2.	M.Phil.	04	01
3.	M.A.	40	15
Department of Political Science			
1.	Ph.D.	3	2
2.	M.A.	40	22
3.	M.Phil.	3	3
Department of Psychology			
1.	M.A.	40	31
Department of Sociology			
1.	Ph.D.	8	5
2.	M.Phil.	2	2
3.	M.A.	40	15
School of Chemical Sciences			
Department of Chemistry			
1.	Ph.D.	3	2
2.	M.Sc.	40	44
School of Computer Science and Information Technology			
Department of Computer Science			
1.	MCA	40	27
Department of Library and Information Science			
1.	M.Lib. & Info. Sc.	20	12
School of Earth, Environment and Space Studies			
Department of Environmental Science			
1.	M.Sc.	30	24

Department of Geography			
1.	M.Sc.	40	40
School of Journalism, Mass Communication and Media			
Department of Journalism and Mass Communication			
1.	M.A.	20	12
School of Language, Linguistics, Culture and Heritage			
Department of English and Foreign Languages			
1.	Ph.D.	10	7
2.	M.Phil.	10	3
3.	M.A.	40	33
Department of Hindi and Indian Languages			
1.	Ph.D.	1	0
2.	M.Phil.	3	3
3.	M.A.	40	14
Department of Tourism and Hotel Management			
1.	M.Sc. (MHMCT)	30	20
School of Law, Governance, Public and Management			
Department of Commerce			
1.	Ph.D.	4	4
2.	M.Com.	40	38
Department of Law			
1.	Ph.D.	6	3
2.	LL.M.	25	15
Department of Management			
1.	MBA	40	39
School of Physical and Mathematical Science			
Department of Mathematics			
1.	M.Sc.	40	38
Department of Physics			
1.	M.Sc.	40	39
Department of Statistics			
1.	Ph.D.	03	01
2.	M.Sc.	30	18
School of Interdisciplinary and Applied Sciences			
Department of Biochemistry			
1.	M.Sc.	25	26
Department of Nutrition Biology			
1.	Ph.D.	04	0
2.	M.Sc.	25	22

Department of Biotechnology			
1.	Ph.D.	2	2
2.	M.Sc.	25	25
Department of Microbiology			
1.	Ph.D.	2	0
2.	M.Sc.	25	25
School of Education			
1.	M.Ed.	50	12
2.	B.Ed.	100	98
School of Engineering and Technology			
Department of Computer Science Engineering			
1	B.Tech.	60	50
Department of Electrical Engineering			
1	B.Tech.	60	40
Department of Civil Engineering			
1	B.Tech.	60	35
Department of Printing & Packaging Technology			
1.	B.Tech.	60	17
DDU Kaushal Kendra			
1.	B.Voc.-Retail and Logistics Management	50	38
2.	B.Voc.- Biomedical Sciences	50	40
3.	B.Voc.- Industrial Waste Management	50	25

Summary of Student Enrolment

2018-19					
Programme	Intake	Male	Female	Total	Outside Haryana
Undergraduate	390	755	98	853	294
Postgraduate	980	750	666	1416	594
Doctor of Philosophy (Ph.D.)	29	74	78	152	67
Master of Philosophy (M.Phil.)	72	8	8	16	10
Total	1471	1587 (65%)	850 (35%)	2437	965 (40%)

Faculty Details of the University

Sl. No.	Name of the Faculty	Designation	Qualification	Teaching Exp. (in years)	Area of Interest
School of Arts, Humanities and Social Sciences					
Department of Economics					
1.	Dr. Ranjan Aneja^	Assistant Professor	Ph.D.	11	Economic Modelling and Policy Analysis
2.	Ms. Rashmi Tanwar	Assistant Professor	M.A.	4	Development and planning, Rural and Agriculture Development
3.	Ms. Renu	Assistant Professor	M.Phil.	6	Agricultural Economics, Rural Development, Indian Economy
4.	Dr. Ajeet Kumar Sahoo	Assistant Professor	Ph.D.	8	Macro Economics, Research Methodology
Department of Education					
1.	Prof. Sarika Sharma#	Professor	Ph.D.	19	Educational Administration & Management, Inclusive Education, HRM
2.	Dr. Renu Yadav	Assistant Professor	Ph.D.	10	Gender Concern in Education, Women Leadership, Educational Psychology
3.	Dr. Dinesh	Assistant Professor	Ph.D.	14	Teacher Education, School Education, Policy and Planning
4.	Dr. Aarti Yadav	Assistant Professor	Ph.D.	9	Educational Psychology, Educational Leadership, Pedagogy and School Education
Department of History & Archaeology					
1.	Prof. Amar Singh*	Academic Consultant	Ph. D.	35	Archaeology
2.	Dr. Vinay Kumar Rao	Associate Professor	Ph. D.	14	Ancient History
3.	Dr. Narender Parmar^	Assistant Professor	Ph. D.	5	Archaeology
4.	Dr. Abhiranjan Kumar	Assistant Professor	Ph. D.	6	Modern History
5.	Dr. Iswar Parida*	Assistant Professor	Ph. D.	4	Modern History
Department of Political Science					
1.	Dr. Chanchal Kumar Sharma#	Associate Professor	Ph.D.	21	Federalism, Party System, Political Economy
2.	Dr. Rajeev Kumar Singh	Assistant Professor	Ph.D.	7	Minority Politics, International Relations, Social exclusion
Department of Psychology					
1.	Dr. Jitendra Kumar Kushwaha*^	Assistant Professor	Ph.D.	5	Mental Health, Discrimination and Social Psychology, Research Methodology

2.	Dr. Nidhi Verma*	Assistant Professor	Ph.D.	8	Personality, Mental Abilities, Clinical Psychology
Department of Sociology					
1.	Dr. Reema Gill^	Assistant Professor	Ph.D.	3.5	Sociology of Health and Medicine, Sociology of Population, Research Methods, Migration Studies
2.	Dr. T. Longkoi Khamniungan	Assistant Professor	Ph.D.	3	Sociology of Development, Gender Studies, Sociology of Social Stratification.
3.	Dr. Muhammed Haneefa A. P*	Assistant Professor	Ph.D.	1.5	Sociology of Education, Family Life and Kinship, Minorities and Religion, Anthropological Theories
4.	Dr. Yudhvair*	Assistant Professor	Ph.D.	4.5	Economy and Society, Indian Society & Classical Sociological Tradition
School of Chemical Sciences					
Department of Chemistry					
1.	Prof. Deepak Pant#	Professor	Ph.D.	16	Green Techniques; Waste management; Detoxification; Pi-pi Interaction; Chemical-biological
2.	Dr. Vinod Kumar	Associate Professor	Ph.D.	11	Azoles' Chemistry, Green Chemistry, Medicinal Chemistry, Process Development
3.	Dr. Harish Kumar	Associate Professor	Ph.D.	15	Electrochemistry, Corrosion of Metals and their Alloys, Sensors, Nanoparticles and Nanocomposites.
4.	Dr. Manoj K. Gupta	Assistant Professor	Ph.D.	3.5	Development of New Methods in Organic Synthesis, Total Synthesis of Bio-active Natural Products, Medicinal Chemistry and Chemical Biology
5.	Dr. Rajeev S. Menon	Assistant Professor	Ph.D.	3	Synthetic Methodology, Natural Product Synthesis
6.	Dr. Prakash Kanoo	Assistant Professor	Ph.D.	3	Metal-organic Frameworks, Catalysis, Active Pharmaceutical Ingredients
7.	Dr. Azaj Ansari	Assistant Professor	Ph.D.	3	Electronic Structures and Metal Mediated Catalytic Reactions
8.	Dr. Selvakumar Sermudarai*	UGC-Assistant Professor	Ph.D.	1	Visible Light Photocatalysis and Asymmetric Synthesis

School of Computer Science and Information Technology					
Department of Computer Science					
1.	Shweta Malik*^	Assistant Professor	MCA	1	Software Engineering and Software Programming
Department of Library and Information Science					
1.	Dr. Pawan K. Saini*^	Assistant Professor	Ph.D.	5	Knowledge Organisation: Classification & Cataloguing, Information Literacy
2.	Ms. Sapna*	Assistant Professor	M. Lib I. Sc.	2	Digital Preservation, Resource Description & Metadata, Open Access
3.	Mr. Amit Kumar*	Assistant Professor	M. Lib. I.Sc.	4.5	ICT & Library Management System
School of Earth, Environment and Space Studies					
Department of Environmental Science					
1.	Dr. Somvir Bajar*^	Assistant Professor	Ph.D.	8	Pollution Monitoring & Control, Bioremediation, Bioenergy
2.	Dr. Manoj Kumar*	Assistant Professor	Ph.D.	3	Hydrogecochemistry
Department of Geography					
1.	Dr. Kheraj*^	Assistant Professor	Ph.D.	4	Population Study, Social Security, Old age, Migration, Rural Development, Environment and Socio-Economic Aspects of
2.	Dr. Naresh Kumar Verma*	Assistant Professor	Ph.D.	5.5	Political Geography, Political Geography and Quantitative Techniques
School of Journalism, Mass communication and Media					
Department of Journalism and Mass Communication					
1.	Dr. Surender*^	Assistant professor	Ph.D.	9	Community Radio, Print Advertising, Public Relations
2.	Alekh. S Nayak*	Assistant professor	M.Phil.	4	Electronic Media, Digital Media
School of Language, Linguistics, Culture and Heritage					
Department of English and Foreign Languages					
1.	Prof. Bir Singh Yadav#	Professor	Ph.D.	35	Romantic Literature, Indian Philosophy and Comparative Literature
2.	Prof. Sanjiv Kumar	Professor	Ph.D.	20	Diaspora Literature, Dalit Aesthetics, Postcolonial and World Literature
3.	Dr. Rinu	Assistant Professor	Ph. D.	5.5	Indian Sanskrit Poetics, Stylistics, American Studies
4.	Dr. Sudeep Kumar	Assistant Professor	Ph.D.	6	Indian Literary Criticism, Critical Theory, Indian Writings in English, Film Studies

5.	Dr. Snehsata	Assistant Professor	Ph.D.	5	Existentialist Literature
6.	Dr. Manoj Kumar	Assistant Professor	Ph.D.	13	Indian Writing in English; Indo-Canadian Literature; Indian Sanskrit Poetics and Linguistics
Department of Hindi and Indian Languages					
1.	Dr. Arvind Singh Tejawat	Assistant Professor	Ph.D.	5	Meera Bai evm Bhakti Aandolan, Bhartiya Sanskriti, Samaj evm Rajniti
2.	Dr. Amit Kumar^	Assistant Professor	Ph.D.	5	Hindi Katha Sahitya, Lok Sahitya
3.	Dr. Siddharth Shankar Rai	Assistant Professor	Ph.D.	5	Hindi Aalochna, Aadhunik Kavita
Department of Tourism and Hotel Management					
1.	Mr. Vikas Mohan*^	Assistant Professor	M.Sc.	9	Food & Beverage Service, Food productions, Hospitality and Hotel Administration
2.	Ms. Shikha*	Assistant Professor	M.Sc.	5	Front Office, Housekeeping Operations
3.	Dr. Dilbag Singh*	Assistant Professor	Ph.D.	8	Accommodation Operations, Food Production
4.	Mr. Amandeep*	Assistant Professor	M.Sc. H. & H.A.	4.5	Accommodation Operations, Food Production
School of Law, Governance, Public and Management					
Department of Commerce					
1.	Dr. Suman^	Assistant Professor	Ph.D.	5.5	Finance & HRM
2.	Dr. Ravinder Kaur	Assistant Professor	Ph.D.	5.5	Finance & Marketing
3.	Mr. Sachin	Assistant Professor	M.Com.	8	Finance & Accounting
Department of Law					
1.	Prof. Rajesh Kumar Malik#	Professor	Ph.D.	15	Labour Law
2.	Dr. Pardeep Singh	Assistant Professor	Ph.D.	7	Constitutional Law & ADR
3.	Dr. Anju	Assistant Professor	Ph.D.	7	Women related Laws, Criminal Law
4.	Dr. Samiksha Godara	Assistant Professor	Ph.D.	7	Cyber Laws, Criminal Law
5.	Rakesh Kumar Meena	Assistant Professor	LL.M.	7	Human Rights
Department of Management Studies					
1.	Dr. Anand Sharma#	Associate Professor	Ph.D.	20	Finance and Accounting
2.	Dr. Ajai Pal Sharma	Assistant Professor	Ph.D.	11	Marketing, Retail Management, General Management
3.	Dr. Sunita Tanwar	Assistant Professor	Ph.D.	15	HR/Marketing/Entrepreneurship
4.	Ms. Divya	Assistant Professor	MBA	6	HRP, HRD, Industrial Laws, Accounting, Knowledge Management and Emotional Intelligence, HR in Life Insurance
5.	Dr. Ajay Kumar	Assistant Professor	Ph.D.	9	Marketing, Consumer Behaviour, Research Methodology

School of Physical and Mathematical Science					
Department of Mathematics					
1.	Dr. Rajesh Kumar Gupta#	Associate Professor	Ph.D.	14	Differential Equations
2.	Dr. Sharanjeet Dhawan*	Assistant Professor	Ph.D.	6	Numerical Analysis
3.	Dr. Arun Kajla*	Assistant Professor	Ph.D.	3	Approximation Theory
4.	Dr. Garima Tomar*	Assistant Professor	Ph.D.	3	Complex Dynamics
Department of Physics					
1.	Dr. Nawal Kishore#	Professor	Ph.D.	37	Experimental Physics and Materials Science
2.	Dr. Suneel Kumar	Associate Professor	Ph.D.	16	Theoretical Nuclear Physics
3.	Dr. Pawan Kumar Tyagi	Associate Professor	Ph.D.	9	Carbon Material, Diamond Thin Film, Graphene
4.	Dr. Jaswant Kumar*	Assistant Professor	Ph.D.	3	Astrophysics & Cosmology (Theory)
5.	Dr. Maheshwary*	Assistant Professor	Ph.D.	3	Material Science & Luminescent Nano-material (Experimental)
6.	Dr. Hempal Singh*	Assistant Professor	Ph.D.	3	Condensed Matter Physics (Theory): High Temperature Superconductivity
7.	Dr. Ashish Kumar*	Assistant Professor	Ph.D.	2.5	Theoretical/Computational Atomic Physics
Department of Statistics					
1.	Dr. Devendra Kumar^	Assistant Professor	Ph.D.	7	Order Statistics, Record Values, Distribution Theory
2.	Dr. Kapil Kumar	Assistant Professor	Ph.D.	7	Reliability and Life Testing, Bayesian Inference
3.	Dr. Manoj Kumar	Assistant Professor	Ph.D.	5	Bayesian Inference, Survival Analysis
School of Interdisciplinary and Applied Sciences					
Department of Biochemistry					
1	Prof. Neelam Sangwan#	Professor	Ph.D.	35	Plant Biochemistry
2	Dr. Pawan Kumar Maurya	Associate professor	Ph.D.	11	Clinical Biochemistry
3	Dr. Vikas Yadav*	Assistant Professor	Ph.D.	12	Animal Biochemistry
4	Dr. Piyush Kumar*	Assistant Professor	Ph.D.	8	Nanotechnology
Department of Nutrition Biology					
1.	Dr. Ashwani Kumar^	Assistant Professor	Ph.D.	12	Food Biotechnology
2.	Dr. Savita Budhwar	Assistant Professor	Ph.D.	9	Food Processing, Food and Nutrition, Food Science
3.	Dr. Tejpal Dhewa	Assistant Professor	Ph.D.	11	Food Microbiology
4.	Dr. Anita Kumari	Assistant Professor	Ph.D.	4	Food processing
Department of Biotechnology					
1.	Prof. Satish Kumar#	Professor	Ph.D.	35	Animal Biotechnology
2.	Dr. Kashyap Kumar Dubey	Associate Professor	Ph.D.	12	Bioprocess Engineering
3.	Dr. Bijender Singh	Associate Professor	Ph.D.	12	Microbial Biotechnology
4.	Dr. Meenu Goyal*	Assistant Professor	Ph.D.	5	Plant Biotechnology

Department of Microbiology					
1.	Dr. Gunjan Goel#	Associate Professor	Ph.D.	9	Food Microbiology
2.	Dr. Surender Singh	Associate Professor	Ph.D.	11	Agriculture Microbiology
3.	Dr. Avijit Pramanik	Assistant Professor	Ph. D.	5	Drug delivery system based on sideromycin, Outer membrane energy transduction system, Bacterial protein secretion system
4.	Dr. Puja Yadav	Assistant Professor	Ph.D.	3.5	Host-Microbe Interaction, DNA Secondary Structures
5.	Dr. Jitendra Kumar Saini	Assistant Professor	Ph.D.	3.5	Biofuels & Bioenergy, Lignocellulosic Biorefinery, Industrial Microbiology
6.	Dr. Vinod Yadav	Assistant Professor	Ph.D.	3.5	Infectious Diseases, Transcriptional Regulation
School of Education					
1.	Dr. Parmod Kumar#	Associate Professor	Ph.D.	14	Educational Technology, Teacher Education, Elementary and Secondary Education
2.	Prof. Neerja Dhankar*	Professor	Ph.D.	21	Pedagogy of Social Sciences, Value Education, Educational Administration, Teacher Education
3.	Dr. Anoj Raj*	Associate Professor	Ph.D.	15	Teacher Education
4.	Dr. Naved Hasan Khan*	Assistant Professor	Ph.D.	4	Special Education
5.	Dr. Chandan Bala*	Assistant Professor	Ph.D.	12	Educational Psychology, ICT
6.	Dr. Rajni Kumari*	Assistant Professor	Ph.D.	4	Educational Psychology Educational Technology
7.	Dr. Amit Singh*	Assistant Professor	Ph.D.	13	Educational Psychology, Guidance and Counselling
8.	Dr. Chandvir*	Assistant Professor	Ph.D.	10	Value Education and Social Science
9.	Dr. Rubul Kalita*	Assistant Professor	Ph.D.	10	Educational Measurement and Evaluation, Special Education
10.	Dr. Manju*	Assistant Professor	Ph.D.	13	Pedagogy of English
11.	Dr. Shankar Lal*	Assistant Professor	Ph.D.	13	Pedagogy of Social Science, Value and Peace Education
12.	Dr. Pooja Walia*	Assistant Professor	Ph.D.	5.5	Pedagogy Mathematic
13.	Dr. Saran Prasad*	Assistant Professor	Ph.D.	6.5	Pedagogy of Hindi, Teacher Education
14.	Dr. Pramod Joshi*	Assistant Professor	Ph.D.	6	Educational Philosophy, Guidance and Counselling
15.	Dr. Neha Bishnoi*	Assistant Professor	Ph.D.	3.5	Pedagogy of Physical Science
16.	Dr. Seema*	Assistant Professor	Ph.D.	2	Art in Education
17.	Ms. Arcahna Yadav*	Assistant Professor	Ph.D.	3.5	Pedagogy of Hindi, Educational Psychology, Guidance and Counselling, Yoga in Education.

18.	Ms. Kiran*	Assistant Professor	M.Phil.	2.5	Pedagogy of English, Reading and Reflecting on Text, Language Across the Curriculum, Critical Understanding of ICT, Yoga Education, Understanding the Self.
19.	Mr. Dilip Kumar*	Assistant Professor	M. Phil.	3	Art in Education
20.	Ms. Meenakshi*	Assistant Professor	M.Ed.	3.5	Pedagogy of Life Science, Environmental Education, Academic Discipline and Subjects.
School of Engineering and Technology (SOET)					
1.	Dr. Kalpana Chauhan	Associate Professor	Ph.D.	11.5	Biopolymeric Materials and Nanocomposites
2.	Dr. Phool Singh	Associate Professor	Ph.D.	12	Computation Imaging and Computational Fluid Dynamics
3.	Dr. Babita*	Assistant Professor	Ph.D.	4.5	Optics and Photonics
4.	Dr. Sumit Kumar*	Assistant Professor	Ph.D.	3	Organic Synthesis
5.	Dr. Awadhesh Kumar Dubey*	Assistant Professor	Ph. D.	2	Condensed Matter Physics, Nonequilibrium Physics
6.	Dr. Anoop Yadav*	Assistant Professor	Ph.D.	6	Environmental Pollution Monitoring, Solid Waste Management
Department of Computer Science Engineering under SOET					
1.	Ms. Eakta Kumari*	Assistant Professor	M.Tech.	4	Algorithms, Compiler Design, Image Processing,
2	Dr. Nalin*	Assistant Professor	Ph.D.	3.5	Wireless Sensor Network
3	Ms. Sangeeta*	Assistant Professor	M.Tech.	2.5	Soft computing
Department of Electrical Engineering					
1.	Dr. Ajay Kumar Bansal#	Associate Professor	Ph.D.	18	Energy, Optimization, Power
2.	Dr. Rajesh Kumar Dubey	Associate Professor	Ph.D.	17	Control Engg. & Instrumentation, Digital Signal & Speech Processing
3.	Dr. Munish Manas*	Assistant Professor	Ph.D.	4.5	HRES based Micro-grid Design and Optimization
4.	Dr. Manish Kumar*	Assistant Professor	Ph.D.	7.5	Renewable Energy System, Power System, Optimization, Deregulated Market
5.	Mr. Rajesh Saini*	Assistant Professor	M.Tech.	4.5	Power system, renewable energy
Department of Civil Engineering					
1.	Dr. Vikas Garg#	Associate Professor	Ph.D.	20.5	Water Resources, Fluvial Hydraulics
2.	Er. Deepak Rana*	Associate Professor	M.Tech.	2	Geotechnology
3.	Er. Ayush Vashisht*	Associate Professor	M.Tech.	3	Water Resources
Department of Printing & Packaging Technology					
1.	Mr. Tarun Singh*	Assistant Professor	M.Tech.	6	Printing and Packaging Technology
2.	Mr. Shammi Mehra*	Assistant Professor	M.Tech.	6	Printing and Packaging Technology

DDU Kaushal Kendra					
B.Voc. Retail and Logistics Management					
1.	Dr. Suyash Mishra*^	Assistant Professor	Ph.D.	5.0	Marketing, Retail Management, Finance
2.	Dr. Rishi Kant*	Assistant Professor	Ph.D.	5.0	Retail Marketing, Service Marketing, Customer Relationship Management
B.Voc. Biomedical Sciences					
3.	Dr. Vikas Saini*^	Assistant Professor	Ph.D.	1.5	Biomedical Sciences
B.Voc. Industrial Waste Management					
4.	Dr. Sushma*^	Assistant Professor	Ph.D.	2.0	Waste Water Treatment

* Contractual/tenure track/academic consultant

^ Teacher Incharge

Head of the Department

FEE STRUCTURE

**Fee prescribed for the students of Postgraduate, M.Phil. and Ph.D. programmes of Academic Year 2018-19
Post-Graduation Programmes (Previous Year)**

S. No.	Account Head	Humanities and Social Sciences	Sciences	Professional Courses
One-Time Charges (in rupees)				
1	Security Deposit (Refundable)	1000	2000	2000
Annual Charges (in rupees)				
2	Admission Fee	500	1500	1500
3	Enrolment Fee	600	600	600
4	Identity Card	100	100	100
5	Red Cross Fund	60	60	60
6	NSS fee	20	20	20
7	Insurance fee	200	200	200
8	Student Welfare Fund	400	400	400
9	Annual Day	100	100	100
10	University Magazine	200	200	200
11	Library Fee	1000	1000	1000
12	Tuition Fee*	1000	1000	1000
13	Electricity/Water charges	300	300	300
14	Cultural activities Fee	150	150	150
15	Computer Lab Fee/ Internet fee	400	400	400
16	Examination Fee	1000	3000	3000
17	University Development Fund	300	300	300
18	Medical Charges	250	250	250
19	Sports Fee	250	250	250
20	Lab Fee/Industrial visit/ field work/Internship	0	3000	3000
21	Student Academic activities	100	100	100
	Total	7930/-	14930/-	14930/-

*Tuition fee is not charged from SC/ST Students

Postgraduation Programmes (Subsequent/Final Year)

S. No.	Account Head	Humanities and Social Sciences	Sciences	Professional Courses
Annual Charges (in rupees)				
1	Identity Card	100	100	100
2	Red Cross Fund	60	60	60
3	NSS fee	20	20	20
4	Insurance fee	200	200	200
5	Student Welfare Fund	400	400	400

6	Annual Day	100	100	100
7	University Magazine	200	200	200
8	Library Fee	1000	1000	1000
9	Tuition Fee*	1000	1000	1000
10	Electricity/Water charges	300	300	300
11	Cultural activities Fee	150	150	150
12	Computer Lab Fee/ Internet fee	400	400	400
13	Examination Fee	2000	3000	3000
14	University Development Fund	300	300	300
15	Medical Charges	250	250	250
16	Sports Fee	250	250	250
17	Lab Fee/Industrial visit/ field work/ Internship	0	3000	3000
18	Student Academic activities	100	100	100
	Total	6830/-	10830/-	10830/-

*Tuition fee is not charged from SC/ST Students

M.Phil. Programmes

S. No.	Account Head	Humanities and Social Sciences	Sciences	Professional Courses
One-Time Charges (in rupees)				
1	Security Deposit (Refundable)	1000	1000	1000
2	Admission Fee	1000	1000	1000
3	Enrolment Fee	600	600	600
4	Library Fee	2000	2000	2000
5	Tuition Fee*	2000	2000	2000
6	Cultural activities Fee	200	200	200
7	Computer Lab Fee/ Internet fee	1000	1000	1000
8	University Development Fund	500	500	500
9	Medical Charges	500	500	500
10	Sports Fee	200	200	200
11	Lab Fee/Industrial visit/field work/Internship	0	3000	3000
12	Student Academic activities	200	200	200
Annual Charges (in rupees)				
13	Identity Card	100	100	100
14	Red Cross Fund	60	60	60
15	NSS fee	20	20	20
16	Insurance fee	200	200	200
17	Student Welfare Fund	400	400	400

18	Annual Day	100	100	100
19	University Magazine	200	200	200
20	Electricity/Water charges	300	300	300
21	Examination Fee	2000 each chance	2000 each chance	2000 each chance
	Total	12580/-	15580/-	15580/-

*Tuition fee is not charged from SC/ST Students

Ph.D. Programmes

S. No.	Account Head	Humanities and Social Sciences	Sciences	Professional Courses
One-time Charges (in rupees)				
1	Security Deposit (Refundable)	2000	2000	2000
2	Admission Fee	2500	2500	2500
3	Enrolment Fee	1000	1000	1000
4	Registration Fee	2000	2000	2000
Annual Charges (in rupees)				
5	Library Fee	2000	2000	2000
6	Cultural activities Fee	200	200	200
7	Computer Lab Fee/ Internet fee	3000	3000	3000
8	University Development Fund	2100	2100	2100
9	Lab Fee/Industrial visit/ field work/Internship	0	2000	2000
10	Tuition Fee*	1000	1000	1000
11	Medical Charges	500	500	500
12	Sports Fee	200	200	200
13	Student Academic activities (Seminar, Symposium, etc.)	200	200	200
14	Identity Card	100	100	100
15	Red Cross Fund	60	60	60
16	Insurance fee	200	200	200
17	Student Welfare Fund	500	500	500
18	Annual Day	100	100	100
19	University Magazine	300	300	300
20	Electricity/Water charges	600	600	600
21	Examination Fee	2000 each chance	2000 each chance	2000 each hance
	Total	20560/-	22560/-	22560/-

*Tuition fee is not charged from SC/ST Students

Fee Structure of B.Voc. Programmes under Deen Dayal Upadhyay KAUSHAL Kendra

S. No.	Account Head	Amount (in rupees)
One-Time Charges		
1	Security Deposit (Refundable)	2000
Semester Charges (in rupees)		
2	Admission Fee	250
3	Enrolment Fee	50
4	Identity Card	100
5	Red Cross Fund	60
6	NSS fee	20
7	Insurance fee	200
8	Student Welfare Fund	440
9	Annual Day	100
10	University Magazine	200
11	Library Fee	100
12	Tuition Fee*	1130
13	Electricity/Water charges	300
14	Cultural activities Fee	150
15	Computer Lab Fee/ Internet fee	400
16	Examination Fee	500
17	University Development Fund	100
18	Medical Charges	250
19	Sports Fee	250
20	Lab Fee/Industrial visit/ field work/Internship	300
21	Student Academic activities	100
	Total	7000/-

*Tuition fee is not charged from SC/ST Students

Fee prescribed for B.Ed. and M.Ed. programmes of the School of Education for Academic Year 2018-19

(B.Ed. and M.Ed. Fee (Previous Year))

S.No.	Account Head	B.Ed.	M.Ed.
One-Time Charges (in rupees)			
1	Security Deposit (Refundable)	3000	3000
Annual Charges (in rupees)			
2	Admission Fee	2000	3000
3	Enrolment Fee	600	600
4	Identity Card	100	100
5	Red Cross Fund	60	60
6	NSS fee	20	20
7	Insurance fee	200	200
8	Student Welfare Fund	400	400
9	Annual Day	100	100
10	University Magazine	200	200
11	Library Fee		
	Central Library	2000	3000
	Departmental Library	2000	3000
12	Tuition Fee*	5000	5000
13	Electricity/Water charges	300	300
14	Cultural activities Fee	150	150
15	Computer Lab Fee/ Internet fee	1000	2000
16	Examination Fee	3000	3000
17	University Development Fund	300	300
18	Medical Charges	250	250
19	Sports Fee	250	250
20	Lab Fee/Industrial visit/ field work/Internship	2000	3000
21	Student Academic activities	100	100
	Total	23030/-	28030/-

Note: B.Ed. course: In addition to the Fee prescribed above a fee of Rs 5000/- is charged as course Fee. M.Ed. course: In addition to the Fee prescribed above a fee of Rs 5000/- is charged as course Fee. *Tuition fee is not charged from SC/ST Students

B.Ed. & M.Ed. Programmes Fee (Subsequent /Final Year)

S.No.	Account Head	B.Ed.	M.Ed.
Annual Charges (in rupees)			
1	Identity Card	100	100
2	Red Cross Fund	60	60
3	NSS fee	20	20
4	Insurance fee	200	200
5	Student Welfare Fund	400	400
6	Annual Day	100	100
7	University Magazine	200	200
8	Library Fee		
	Central Library	2000	3000
	Departmental Library	2000	3000
9	Tuition Fee*	5000	5000
10	Electricity/Water charges	300	300
11	Cultural activities Fee	150	150
12	Computer Lab Fee/ Internet fee	1000	2000
13	Examination Fee	3000	5000
14	University Development Fund	300	300
15	Medical Charges	250	250
16	Sports Fee	250	250
17	Lab Fee/Industrial visit/ field work/Internship	5000	5000
18	Student Academic activities	100	100
	Total	20430/-	25430/-

Note: B.Ed. course: In addition to the Fee prescribed above a fee of Rs 5000/- is charged as course Fee. M.Ed. course: In addition to the Fee prescribed above a fee of Rs 5000/- is charged as course Fee. *Tuition fee is not charged from SC/ST Students

Other fees payable by the student

S.No.	Particulars	Fee Amount (Rs.)
1	Duplicate Identity Card	100
2	Migration Certificate	400
3	Provisional Result	250
4	Provisional Degree	300
5	Re-admission Fee	750
6	Duplicate Detailed Marks Certificate (DMC/Mark sheet)	100
7	Revaluation Fee	1000 (Per Paper)
8	Re-appear/Improvement Fee	600 (Per Paper)
9	Duplicate Degree	500

Annual Fee Prescribed for the Students of B.Tech. Programmes under School of Engineering and Technology

S. No.	Account Head	Amount (in Rs.)
One-Time Charges		
1	Security Deposit (Refundable)	5000
Annual Charges		
2	Admission Fee	3000
3	Enrolment Fee	600
4	Identity Card	100
5	Red Cross Fund	60
6	NSS fee	20
7	Insurance fee	200
8	Student Welfare Fund	400
9	Annual Day	100
10	University Magazine	200
11	Library Fee	1000
12	Tuition Fee*	36000
13	Electricity/Water charges	300
14	Cultural activities Fee	150
15	Computer Lab Fee/ Internet fee	400
16	Examination Fee	6000
17	University Development Fund	6000
18	Medical Charges	250
19	Sports Fee	250
20	Lab Fee/Industrial visit/field work/Internship	5000
21	Student Academic activities	100
	Total	65130

*Tuition fee is not charged from SC/ST Students

Hostel Fee Monthly Charges

S.No.	Description	Amount (Rs.)
i)	Admission Fee	500
ii)	Hostel Association Fee	500
iii)	Hostel Identity Card	50
iv)	Kitchen Ware Charges	250
v)	Recreation Centre Charges	300
vi)	Establishment Charges	1000
vii)	Hostel Development Fund	1000
viii)	Caution Money (Refundable)	2000
	Total	5600

Breakup of Room Charges

S.No.	Description	Amount (Rs.)
i)	Room Rent	150
ii)	Upkeep and Maintenance Charges	150
iii)	Recreation Centre	50
iv)	Electricity Charges	100
v)	Water Charges	50
	Total	500

Summary of the Achievements of the Students

S.No.	Department/Centre/Unit	JRF/NET /GATE	Placements	Selected for higher studies /Competitive Exam Qualified
i. School of Arts, Humanities and Social Sciences				
1	Department of Economics	11		04
2	Department of History and Archaeology	04		
3	Department of Political Science	14		03
4	Department of Psychology	02		01
5	Department of Sociology	05	01	01
6	Department of Education	03	01	
ii. School of Chemical Sciences				
7	Department of Chemistry	24		04
iii. School of Computer Science and Informatics				
8	Department of Library & Information Science	02	02	02
iv. School of Earth, Environment and Space Studies				
9	Department of Environment Sciences	12	04	10
10	Department of Geography	14	02	02
v. School of Journalism, Mass Communication & Media				
11	Department of Journalism and Mass Communication		06	02
vi. School of Language, Linguistics, Culture and Heritage				
12	Department of English & Foreign Languages	14	15	04
13	Department of Hindi & Indian Languages	08	05	09
14	Department of Tourism & Hotel Management		01	
vii. School of Law, Governance, Public Policy and Management				
15	Department of Commerce	16		03
16	Department of Law	02	02	03
17	Department of Management Studies	04	10	04
viii. School of Physical and Mathematical Sciences				
18	Department of Mathematics	10	01	07
19	Department of Physics	08	03	02
20	Department of Statistics		06	
ix. School of Interdisciplinary and Applied Sciences				
21	Department of Biochemistry	01		
22	Department of Nutrition Biology	05		01
23	Department of Microbiology	02		02
x. School of Education		07		38
	Total	168	59	104

Summary of the Publications by the University Faculty

S.No.	Department/Centre/Unit	Research Papers	Book chapters	Book	Other (papers presented in conference proceedings/ popular articles etc)
i. School of Arts, Humanities and Social Sciences					
1	Department of Economics	8	3		8
2	Department of History and Archaeology	9		1	10
3	Department of Political Science	4			2
4	Department of Psychology	1		1	3
5	Department of Sociology	5			3
6	Department of Education	16	1	2	15
ii. School of Chemical Sciences					
7	Department of Chemistry	11			2
iii. School of Computer Science and Informatics					
8	Department of Computer Science			1	1
9	Department of Library & Information Science	2		3	3
iv. School of Earth, Environment and Space Studies					
10	Department of Environment Sciences	7	2		1
11	Department of Geography	4			3
v. School of Journalism, Mass Communication & Media					
12	Journalism and Mass Communication		1		
vi. School of Language, Linguistics, Culture and Heritage					
13	Department of English & Foreign Languages	3			5
14	Department of Hindi & Indian Languages	1		1	1
15	Department of Tourism & Hotel Management	1			6
vii. School of Law, Governance, Public Policy and Management					
16	Department of Commerce				4
17	Department of Law	4	1		4
18	Department of Management Studies	9	3		7
viii. School of Physical and Mathematical Sciences					
19	Department of Mathematics	16		1	1
20	Department of Physics	21		1	11
21	Department of Statistics	16			5
ix. School of Interdisciplinary and Applied Sciences					
22	Department of Biochemistry	30	7	1	
23	Department of Nutrition Biology	7	4		1
24	Department of Biotechnology	11	2		
25	Department of Microbiology	8	6		
x. School of Education		13	3		14
xi. School of Engineering & Technology		23	8		3
xii. Deen Dayal Upadhyay Kaushal Kendra		2			2
Total		232	41	12	115

Papers with Scopus Impact Factor Published during the Year

S. No.	Publication	Impact Factor	Department
1	An, S. Q.; Murtagh, J.; Twomey, K. B.; Gupta, M. K. ; O'Sullivan, T. P.; Ingram, R.; Tang, J. L. (2019). Modulation of antibiotic sensitivity and biofilm formation in <i>Pseudomonas aeruginosa</i> by interspecies signal analogues. <i>Nature Communications</i> , 10 (1), 2334.	11.88	Chemistry
2	Mahato, K.; Kumar, A.; Maurya, P. K. ; Chandra, P. (2018). Shifting paradigm of cancer diagnoses in clinically relevant samples based on miniaturized electrochemical nanobiosensors and microfluidic devices. <i>Biosensors and Bioelectronics</i> , 100, 411-428.	9.52	Biochemistry
3	Serum, E. M.; Selvakumar, S. ; Zimmermann, N.; Sibi, M. P. (2018). Valorization of 2,5-furandicarboxylic acid. Diels–Alder reactions with benzyne. <i>Green Chemistry</i> , 20 (7), 1448-1454.	9.41	Chemistry
4	Sushma ; Saroha, A. K. (2018). Biodegradability enhancement of industrial organic raffinate containing pyridine and its derivatives by CWAO using ceria promoted MnOx/Al ₂ O ₃ catalyst at atmospheric pressure. <i>Chemical Engineering Journal</i> , 334, 985-994	8.36	B.Voc.
5	Sharma, R.; Kumar, P. ; Kaushal, V.; Das, R.; Kumar N. N. (2018). A novel protein tyrosine phosphatase like phytase from <i>Lactobacillus fermentum</i> NKN51: Cloning, characterization and application in mineral release for food technology applications. <i>Bioresource Technology</i> , 249, 1000-1008.	6.67	Biochemistry
6	Janssens, R.; Mandal, M. K.; Dubey, K. K. ; Luis, P. (2017). Slurry photocatalytic membrane reactor technology for removal of pharmaceutical compounds from wastewater: Towards cytostatic drug elimination. <i>Science of The Total Environment</i> , 599-600, 612-626.	5.59	Biotechnology
7	Bala, A.; Singh, B. (2019). Cellulolytic and xylanolytic enzymes of thermophiles for the production of renewable biofuels. <i>Renewable Energy</i> , 136, 1231-1244.	5.44	Biotechnology
8	Krishnia, L.; Yadav, B. S.; Palnitkar, U.; Satyam, P. V.; Gupta, B. K.; Koratkar, N. A.; Tyagi, P. K. (2018). As-pyrolyzed sugarcane bagasse possessing exotic field emission properties. <i>Applied Surface Science</i> , 443, 184-190.	5.16	Physics
9	Kumari, R.; Tyagi, P. K. ; Puri, N. K. (2018). Electron irradiation induced wall-to-wall joining of multiwalled carbon nanotubes. <i>Applied Surface Science</i> , 453, 153-158.	5.16	Physics
10	Salehi, B.; Martorell, M.; Arbiser, J. L.; Sureda, A.; Martins, N.; Maurya, P. K. et al. (2018). Antioxidants: Positive or negative actors? <i>Biomolecules</i> , 8(4), 124.	4.69	Biochemistry
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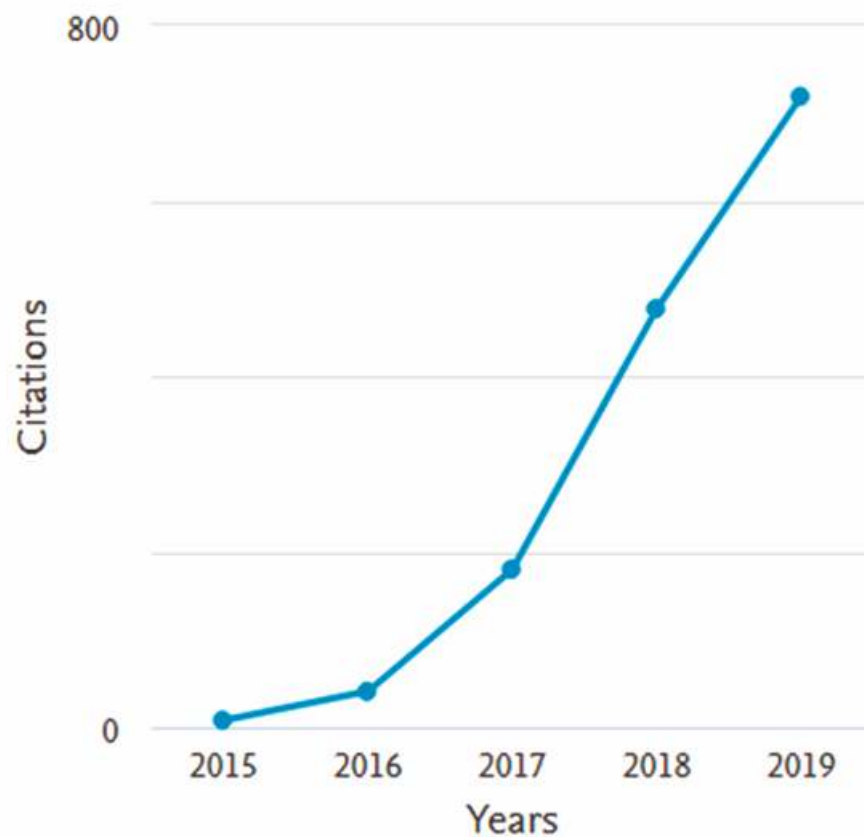
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Kumar, S., Vaidya, M.	Hypoxia inhibits mesenchymal stem cell proliferation through HIF1 α -dependent regulation of P27. 415:29-38	2016	Molecular and Cellular Biochemistry	17
Nirmale, T.C., Kale, B.B., Varma, A.J.	A review on cellulose and lignin based binders and electrodes: Small steps towards a sustainable lithium ion battery. 103:1032-43	2017	International Journal of Biological Macromolecules	17
Dey, T.B., Kumar, A., Banerjee, R., Chandna, P., Kuhad, R.C.	Improvement of microbial α -amylase stability: Strategic approaches. 51:1380-90	2016	Process Biochemistry	16
Dakal, T.C., Kala, D., Dhiman, G., Yadav, V., Krokhotin, A., Dokholyan, N.V.	Predicting the functional consequences of non-synonymous single nucleotide polymorphisms in IL8 gene. 7	2017	Scientific Reports	16
Kumar, A., Paul, J.	Mass prestige value and competition between American versus Asian laptop brands in an emerging market—Theory and evidence. 27:969-81	2018	International Business Review	16
Sharma, S., Yadav, N., Chowdhury, P.K., Ganguli, A.K.	Controlling the Microstructure of Reverse Micelles and Their Templating Effect on Shaping Nanostructures. 119:11295-11306	2015	Journal of Physical Chemistry B	15
Saxena, S., Janssen, M.	Examining open government data (OGD) usage in India through UTAUT framework. 19:421-434	2017	Foresight	15
Shukla, R., Kumar, M., Chakraborty, S., Gupta, R., Kumar, S., Sahoo, D., Kuhad, R.C.	Process development for the production of bioethanol from waste algal biomass of Gracilaria verrucosa. 220:584-589	2016	Bioresource Technology	14

Janssens, R., Mandal, M.K., Dubey, K.K. , Luis, P.	Slurry photocatalytic membrane reactor technology for removal of pharmaceutical compounds from wastewater: Towards cytostatic drug elimination. 599-600:612-626	2017	Science of the Total Environment	14
Pal, S., Joy, S., Kumbhar, P., Trimukhe, K.D., Varma, A.J. , Padmanabhan, S.	Effect of Mixed Acid Catalysis on Pretreatment and Enzymatic Digestibility of Sugar Cane Bagasse. 30:7310-18	2016	Energy and Fuels	13
Undeela, S., Ravikumar, G., Nanubolu, J.B., Singarapu, K.K., Menon, R.S.	The facile synthesis of 1-benzazepine derivatives via gold-catalyzed regioselective cycloisomerization reactions of N-(o-alkynylaryl)-N-vinyl sulphonamides. 52:4824-27	2016	Chemical Communications	13
Nirmale, T.C., Karbhal, I., Kalubarme, R.S., Shelke, M.V., Varma, A.J. , Kale, B.B.	Facile Synthesis of Unique Cellulose Triacetate Based Flexible and High Performance Gel Polymer Electrolyte for Lithium Ion Batteries. 9:34773-82	2017	ACS Applied Materials and Interfaces	13
Saxena, S.	Significance of Open Government Data in the GCC countries. 19	2017	Digital Policy, Regulation and Governance	13
Anderson, C.J., Luciw, N.J., Li, Y.- C., Kuo, C.Y., Yadav, J. et al.	Low-amplitude clustering in low-redshift 21-cm intensity maps cross-correlated with 2dF galaxy densities. 476:3382-3392	2018	Monthly Notices of the Royal Astronomical Society	13
Serum, E.M., Selvakumar, S. , Zimmermann, N., Sibi, M.P.	Valorization of 2,5-furandicarboxylic acid. Diels-Alder reactions with benzyne. 20:1448-1454	2018	Green Chemistry	11
Dua, K., Maurya, P.K. et al.	Increasing complexity and interactions of oxidative stress in chronic respiratory diseases: An emerging need for novel drug delivery systems. 299:168-178	2019	Chemico-Biological Interactions	10
Dua, K., Maurya, P.K. et al.	Increasing complexity and interactions of oxidative stress in chronic respiratory diseases: An emerging need for novel drug delivery systems. 299:168-178	2019	Chemico-Biological Interactions	10

Source: Scopus



Number of citations of the papers from CUH during last five years

List of Externally Funded Projects

S. No.	Name of the Principal Investigator/ Co-Investigator	Title of the Project	Year of Award	Nature of Project (Sponsored/ Consultancy)	Funding Agency	Project Grant	Duration of Project	Status of the Project (Complete/ Ongoing)
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Department of Economics

1.	Dr. Ranjan Aneja	A Study of Regional Divergence in Growth of Haryana: A District Level Analysis	2015	Sponsored	ICSSR	5.5 Lakh	2 Years	Completed
2.	Dr. Ranjan Aneja and Dr. Ajeet Sahoo	Efficacy of Pardan mantra Mudra Yojana in achieving economic success: A ground reality test in Haryana	2017	Sponsored	ICSSR	8.56 Lakh	2 Years	Ongoing

Department of Education

1.	Prof. Sarika Sharma	Crossing Boundaries, Escaping Marginality: An exploration of Socio-Cultural Changes and its impact on Girls Education in Haryana	2017	Sponsored	ICSSR	8.0 Lakh	2 Years	Ongoing
2.	Prof. Sarika Sharma	Personal Emotional Development and Counselling	2018	Sponsored	MHRD	19.70 Lakh	1 Year	First Cycle Completed

Department of Political Science

1.	Dr. Chanchal Kumar Sharma (with Wilfried Swenden and Arjan H. Schakel)	Party System, Elections and Fiscal Federalism in India	2018	Sponsored	Edinburgh Global	Travel Grant and Stay at Edinburgh	6 months	Completed
2.	Dr. Chanchal Kumar Sharma (with Sandra Destradi and Johannes Plagemann)	Paradiplomacy in India	2018	Sponsored	German Institute of Global and Area Studies (GIGA)	6 Lakh	1 Year	Completed

Department of Chemistry

1.	Dr. Rajeev S. Menon	Exploiting the synthetic potential of unsaturated sulfones in heterocyclic construction and alkaloid synthesis	2017	Sponsored	SERB-DST	43.12 Lakh	3 Years	Ongoing
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2.	Dr. Selvakumar Sermadurai (PI)	Development of hypervalent iodine(III) reagents mediated photocatalytic Si-H functionalization and exploration of distal group migration	2019	Sponsored	SERB-DST	42.61 Lakh	3 Years	Ongoing
3.	Dr. Prakash Kanoo	MoS ₂ /S ₄ Integrated Porous Surfaces for Catalytic Hydrogen Generation via Water Splitting	2017	Sponsored	SERB-DST	39.99 Lakh	3 Years	Ongoing
4.	Dr. Manoj K. Gupta	Towards the total synthesis of bioactive natural products: New drug discovery and development	2017	Sponsored	UGC	10 Lakh	3 Years	Ongoing
5.	Dr. Azaj Ansari	Understanding Mechanism of Energy Transfer in Photoredox Catalyst and Its Applications in Catalytic Transformation Reactions	2016	Sponsored	SERB-DST	40.89 Lakh	3 Years	Ongoing

Department of Environmental Science

1.	Dr. Somvir Bajar	Assessment of Environmental Quality Status under the Influence of Stone Crushing Activities in Khanak Village, Bhiwani (Haryana)	2018	Consultancy	The District Mineral Foundation, Bhiwani (Haryana).	1.75 Lakh	0.5 Year	Completed
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Department of Law

1.	Prof. Rajesh Kumar Malik	Right to property and Land Acquisition by HUDA and HSIIDC: A Socio Legal Study of Gurgaon, Punch Kula, Kurukshetra and Sirsa Districts of Haryana		Sponsored	UGC	6.2 Lakh	0.5 Year	Ongoing
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Department of Management

1.	Dr. Ajai Pal Sharma	Impact of PRIs in Rural Transformation: A Study of Selected Districts of Haryana State	2016	Sponsored	ICSSR	9.0 Lakh	2 Years	Completed in May 2018
2.	Dr. Sunita Tanwar	Entrepreneurship Awareness Camp	2017	Sponsored	DST NIMAT	1.2 Lakh	1 Year	Completed

Department of Mathematics

1.	Dr. Rajesh Kumar Gupta	Symmetry Analysis and Exact Solutions of Some Nonlinear Systems from Mathematical Physics	2018	Sponsored	UGC, New Delhi	37 Lakh	2 Years	Completed
2.	Dr. Rajesh Kumar Gupta	Applications of Group Theoretic Techniques to Some Nonlinear Systems from Mathematical Physics		Sponsored	CSIR, New Delhi	16.96 Lakh	3 Years	Completed
3.	Dr. Rajesh Kumar Gupta	Lie Symmetry Analysis and Exact Solutions of Some Einstein Field Equations	2018	Sponsored	NBHM, DAE, Mumbai	14.14 Lakh	3 Years	Ongoing

Department of Biochemistry

1.	Dr. Vikas Yadav	Role of Nuclear Receptor Coactivator PGC1b in diabetes mediated endothelial dysfunction and angiogenesis	2015	Sponsored	DBT	98 Lakh	5 Years	Ongoing
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Department of Nutrition Biology

1.	Dr. Ashwani Kumar	Surface expression of Glucagon like peptide-1 on indigenous probiotic Lactobacillus for management of type 2 diabetes	2018	Sponsored	SERB-DST	27.86 Lakh	3 Years	Ongoing
2.	Dr. Ashwani Kumar	Evaluation, Utilization and Disseminations of value added products from by-products of Bengal gram (<i>Cicer arietinum</i>) for food security	2018	Sponsored	SERB-DST	38.42 Lakh	3 Years	Ongoing
3.	Dr. Tejpal Dhewa	Ending micronutrient malnutrition through value added traditional rural fermented dairy foods of Haryana and Rajasthan	2018	Sponsored	SERB-DST	42.12 Lakh	3 Years	Ongoing

Department of Biotechnology

1.	Dr. Kashyap Kumar Dubey	Targeting the elimination of antineoplastic compounds in hospital wastewaters: novel frontiers in sustainable treatment	2015	Sponsored	DBT-INNO Indigo International Partnership Programme	98 Lakh	2 Years	Ongoing
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2.	Dr. Kashyap Kumar Dubey	Enhancement of CoQ10 production using Site directed mutagenesis	2016	Sponsored	DBT (Govt. of India)	40 Lakh	2 Years	Ongoing
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Department of Biotechnology

1.	Dr. Kashyap Kumar Dubey	Targeting the elimination of antineoplastic compounds in hospital wastewaters: novel frontiers in sustainable treatment	2015	Sponsored	DBT-INNO Indigo International Partnership Programme	98 Lakh	2 Years	Ongoing
2.	Dr. Kashyap Kumar Dubey	Enhancement of CoQ10 production using Site directed mutagenesis	2016	Sponsored	DBT (Govt. of India)	40 Lakh	2 Years	Ongoing

Department of Microbiology

1.	Dr. Gunjan Goel	Microbial interventions for generating renewable bio-energy in Himachal Pradesh using Pine needle forest litter	2016	Sponsored	HP State council for Science, Technology and Environment	5.8 Lakh	2 Years	Completed
2.	Dr. Gunjan Goel (Mentor, SERB-NPDF)	Evaluating effect of phthalate exposure on human gut microbiota in a dynamic in vitro human digestive simulation model	2017	Sponsored	SERB, DST	19.0 Lakh	2 Years	Completed
3.	Dr. Avijit Pramanik	Identification and cloning of siderophore biosynthetic gene cluster from <i>Vibrio alginolyticus</i> and heterologous expression of siderophore in <i>E. coli</i> for further characterization and utilization	2017	Sponsored	SERB-DST	45 Lakh	3 Years	Ongoing
4.	Dr. Avijit Pramanik	Isolation and characterization of bacterial strains inhibiting phytopathogenic fungi <i>Bipolaris oryzae</i> and <i>Bipolaris sorokiniana</i> for development as biocontrol agent	2017	Sponsored	UGC	10 Lakh	3 Years	Ongoing
5.	Dr. Jitendra Kumar Saini	Improving thermal and inhibitor stress tolerance in yeast for cost-effective second generation bioethanol production: An adaptive evolution based approach	2017	Sponsored	SERB-DST	50.6 Lakh	3 Years	Ongoing

6.	Dr. Puja Yadav	Identification and functional characterization of G4 DNA in Helicobacter pylori: a novel therapeutic target	2017	Sponsored	DST	40 Lakh	3 Years	Ongoing
7.	Dr. Vinod Yadav	Transcriptional regulation of ICAM-1 gene expression in human monocyte and macrophage cells	2018	Sponsored	DST	48 Lakh	3 Years	Ongoing

School of Education

1.	Dr. Parmod Kumar	Pandit Madan Mohan Malviya National Mission for Teachers and Teaching (PMMMNTT)	2016	Sponsored	MHRD	13.24 Crore	4 Years	Ongoing
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Department of Civil Engineering under SOET

1.	Dr. Vikas Garg (Co-Investigator)	Impact of Climate Change on Rainfall Variability, Runoff Mechanism and Urban Floods in Dehradun, Uttarakhand	2019	Sponsored	DST	64 Lakh	3 Years	Ongoing
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DDU Kaushal Kendra

1.	Dr. Suyash Mishra	Bridging Skill Gaps through Skill Development Programmes: An Exploration of Youth Employability and Entrepreneurial Traits with Special Reference to Retail Sector in Haryana.	2018	Sponsored	UGC	10.66 Lakh	3 Years	Ongoing
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Awards, Honours and Fellowships by received by Faculty during the Year

S. No.	Name of the faculty member	Department	Award	Awarding agency
1.	Prof. Deepak Pant Professor	Chemistry	Rashtreeya Samman by Vice-President of India 2018	Ministry of Chemicals and Fertilizers, GOI
2.	Prof. Sarika Sharma Professor	Education	Best researcher Award in Social Sciences 2018-19	Central University of Haryana
3.	Dr. Chanchal Kumar Sharma Associate Professor	Political Science	Global Partnership Award 2018 Best researcher Award in Social Sciences 2018-19 GIGA Associateship 2018, 2019	University of Edinburgh, UK Central University of Haryana GIGA, Hamburg, Germany
4.	Dr. Gunjan Goel, Associate Professor	Microbiology	Best Poster Award	BIORESTEC 2018, 2nd International conference on Bioresource Technology for Bioenergy, Bioproducts & Environmental Sustainability Conference 16-19 Sep, 2018 Sitges, Spain
5.	Dr. Surender Singh, Associate Professor	Microbiology	Haryana Yuva Vigyan Ratan Award- 2018	Department of Science and Technology, Panchkula, Govt. of Haryana
6.	Dr. Garima Tomar, Assistant Professor	Mathematics	V M Shah Prize for best research Paper 2018	84 th annual conference of Indian Mathematical Society
7.	Dr. Jitendra Kumar Saini, Assistant Professor	Microbiology	International Travel Grant, September, 2018	DST- GOI
8.	Dr. Munish Manas Assistant Professor	Electrical Engineering	Distinguished Faculty 2018	National Power Training Institute, Faridabad under Ministry of Power, for HVPN and Industrial partners of NPTI
9.	Dr. Devendra Kumar Assistant Professor	Statistics	Best researcher award 2018-2019	Central University of Haryana

Major Flagship Programmes of the University

Deen Dayal Upadhyaya Kaushal Kendra

Dynamic and visionary Prime Minister Sh. Narendra Modi Ji is a ray of hope for many such hardworking youth who are average in study but poor and marginalised and who can't afford technical education provided by private players at very high cost. Central University of Haryana has positively tried to fulfill the dream of the Hon'ble Prime Minister regarding Skill India, and students are being mobilised towards Skill India Initiative. University also aims to impart skills on a large scale with speed and high standards in order to achieve vision of 'Skilled India'.

Three B.Voc. Programmes (Retail & Logistics Management, Biomedical Sciences and Industrial Waste Management) under Deen Dayal Upadhyaya Kaushal Kendra (DDUKK) were started in January 2016. Students of the above mentioned B.Voc. programmes are getting offer letter for jobs in industries, starting their own ventures and have also undergone internship for the job roles defined as per the guidelines of respective Sector Skill Councils and as per the UGC guidelines for curricular aspects, assessment criteria and credit system in skill based vocational courses under National Skills Qualification Framework (NSQF). The skill components of B.Voc. Retail & Logistics Management, B.Voc. Biomedical Sciences and B.Voc. Industrial Waste Management are assessed and certified by Retailers Association's Skill Council of India (RASCI), Life Sciences Sector Skill Development Council (LSSSDC) and Skill Council for Green Jobs (SCGJ) respectively and we are happy to share that we achieved cent percent results in the assessment of NSQF Level-4, Level-5 and Level-6 for the specified job roles of the respective sector skill councils. Cent percent result in skill component of the syllabi in the above mention B.Voc programmes expresses that the Central University of Haryana is imparting the required skill competence in the student at different stages.

The curriculum of the skill component of the programmes is developed by the concerned Sector Skill Council. We have adopted the curriculum in consultation with the industry partners and National Skill Development Corporation (NSDC). MoUs with various companies were also signed for the purpose for skill training, internship and placement. Further, alignment of the skill component of the curriculum is also ensured with the National Occupational Standards developed by the respective Sector Skill Councils. Monitoring/ evaluation and updation of curriculum is done periodically in consultation with the concerned Sector Skill Council and industry partners keeping in view their requirements and change in National Occupational Standards.

In addition, teachers are encouraging students on the roadmap to undertake Research and Development (R&D) in Skill Education, Entrepreneurship, Employability, Market Trends etc. Students are the targeted community for our Centre who are interested in taking up skilled job roles and there has been a huge impact on the above mentioned community in the following manner:-

- Students are being mobilised towards Skill India Initiative.
- Students from various states of India like Haryana, Telangana, Tamilnadu, Jharkhand, Bihar, Uttar Pradesh etc have taken admission through CUCET (Central Universities Common Entrance Test) for pursuing Skill based Education/Training in DDU KAUSHAL Kendra at Central University of Haryana which showed an enhanced interest of students towards Skill based Education/Training.
- The Centre has created opportunities, space and scope for the development of the talents of the Indian youth.
- Emphasis is to skill the youths in such a way so that they get employment and also improve entrepreneurship.
- The Centre has raised confidence, improved productivity and given direction through skill development teaching and training.
- We have provided training in soft skills to every job aspirant which will lead a proper and decent life. As Central University of Haryana is located in rural and remote area of the country, this skill development is working as a boon for the people of nearby areas.
- Since our courses are aligned with respective Sector Skill Councils, the training and teaching initiated for Internship and Practical parts of Skill Component has had a huge impact on our students. The reason being that they are exposed on day-today basis to interact with Industry partners and are being given hand-on training on specific equipment/instruments, per se.
- Field works/workshops have been conducted along with theoretical framework in order to provide practical knowledge for the respective trade. With the help of these field works/workshops, an effort has been made to equip students with appropriate knowledge, practice and attitude to make them work ready.

Key Features of B.Voc. Programmes:

- Skill-based job oriented graduation programme as per the guidelines of National Skills Qualification Framework (NSQF).
- Curriculum has been designed as per the Qualification Packs of respective Sector Skill Councils.
- A well established Retail Laboratory and E-retail laboratory with adequate number of computer systems.
- Extensive practical and on-the job training along with periodic industrial visits and industry interactions.
- The programme has industry partnerships with leading companies which are renewed from time to time.
- Industry-specific skills to enhance employability
- Occupational skills to enable entrepreneurial initiatives
- Multiple exits, like Certificate, Diploma and Advanced Diploma.

Achievements of B.Voc. Programmes

- MoU(s) with various companies for skill training, internship and placement.
- Students are assessed and certified by respective Sector Skill Councils.
- On-the Job Skill training to all the students in the reputed companies.
- 100% results of skill assessment at various levels.

Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

Ministry of Human Resource Development (MHRD) approved the Scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMNTT) to School of Education, Central University of Haryana in the meeting of 7th Project Approval Board (PAB) held on 28th November 2016. Under this scheme, Central University of Haryana was sanctioned three important components- (i) School of Education (II) Subject Based Network and (iii) National Resource Centre-Annual Refresher Programme in Teaching (Personal-Emotional Development and Counselling). The main objectives of the Scheme are to conduct various academic programmes to meet the teaching requirements of elementary, secondary and higher education; conduct research in curriculum development, pedagogy, special education, language teaching; develop as model institution for teacher education and inter-sectors linkages across all levels education.

Presently, Dr. Parmod Kumar, Dean, School of Education is the Project Coordinator of PMMMNMNTT and Dr. Surender Singh, Associate Professor, Department of Microbiology is the Member of PMMMNMNTT. Prof. Sarika Sharma is looking after National Resource Centre-Annual Refresher Programme in Teaching and Dr. Kashyap Kumar Dubey is looking after subject based network. A number of academic activities were organised from April, 2018 to March, 2019 under this scheme viz.- Two-Day National Workshop on “Theatre in Education” on 3-4 May, 2018; Three-Day Workshop on “Teaching, Learning and Evaluation Online with Moodle MOOC Platform & Open Education Resources” on 14-16 May, 2018; Two-Day National Seminar on “Yoga for Holistic Development” on 20-21 June, 2018; One Month Faculty Induction Training Programme for newly recruited Assistant Professors from 14 June to 14 July, 2018; One-Day Workshop on “Innovative Methods of Teaching” on 3 August, 2018; Teachers’ Day Celebration on 5 September, 2018; Two-Day National Conference on “Spiritual Development through Education” on 11-12 October, 2018; Sanghmanch (Talent Hunt) on 26 October, 2018, One day visit to International Book Fair at Pragati Maidan, New Delhi on 11 January, 2019; Yug Purush Pandit Madan Mohan Malaviya Ji Ke Shaikshik Vicharon Par Rashtriya Star par ek divasiya Paricharcha on 30 January, 2019; Extension Lectures delivered by Prof. R.S. Khan, Former Vice-Chairman, NCTE, New Delhi, Prof. Rajender Singh Yadav, Dean, Faculty of Education, Kurukshetra University, Kurukshetra and Prof. Kirandeep Singh, Punjab University, Chandigarh; One day Survey Programme to Surajkund Mela at Faridabad on 16 February, 2019; One Week Workshop on “Professional Development and Capacity Building of Teachers of Higher Education Institutions” on 11-18 March, 2019.

Swami Dayanand Saraswati Chair

Establishment

Swami Dayanand Saraswati Chair was inaugurated on 5th December, 2017 by Dr. Satyapal Singh, Minister of State, Ministry of Human Resource Development, Government of India in the august presence of Prof. Ved Prakash, Former Chairman, University Grants Commission and the Vice-Chancellor, Prof. R.C. Kuhad, Central University of Haryana. The Chair started its functioning from 07th September, 2017 when the Chair Professor joined. For initial three months, it functioned in Academic Block No.03 and finally settled at its present place - Academic Block no. 04, Room no. 229 in December 2017 where all facilities were made available by the Vice-Chancellor for its proper functioning. Office of the Chair has a nice display of main portraits, photos and the prime messages of Swami Dayanand and other leaders of Aryasamaj. Currently, this chair is presided over by Prof. Ranvir Singh.

Swami Dayanand Saraswati Library

Swami Dayanand Saraswati Chair has developed a reference library, comprising of different editions of works of Swami Dayanand Saraswati, published by Propakarini Sabha, Ajmer, Rajasthan and Panini Veda Vidyalaya, Revali, Sonapat, Haryana, run by Ramlal Kapoor Trust. The Chair has procured whole publication of these two prime institutions which are dedicated to do research and publish the lifetime contribution of Swami Dayanand Saraswati. Chair also procured from Vishveshvaranand Vedic Research Institute, Hoshiarpur, Punjab different works of Vedic literature published with the commentaries of different erudite Vedic scholars of medieval India. 99% grant meant for Books and Journals disbursed by UGC has been utilized and the library consists of 366 books. Some periodicals are also arranged which are published by Aryasamajist organizations. Two daily Newspapers – The Hindu & Haribhumi are also subscribed. Vaidik Samshodhana Mandala, Pune has been contacted to send their Valuable Vedic publications for enrichment of Library.

On-going Research Projects

1. Editing and studies in 'Shabdabodha' of Dandi Swami Virajanand; and
2. Translation and studies in 'Jaiminiya-Brahmanam'.

University Library

There are two libraries in the University, Library-1 and Library-2. Library-1 caters to courses that are conducted in new academic blocks (9 Schools). And Library-2 caters to courses conducted at old Academic/Administration blocks (2 Schools).

The common features of both the Libraries are:

- Libraries are fully Wi-Fi enabled.
- Libraries are fully air conditioned.
- Libraries have reading halls for 40 to 50 persons.
- Libraries are managed by E-Granthalaya Library Management Software.
- Barcode enabled Issue– Return of Books.
- Libraries provide screens to see how many books have been issued to the members at Circulation Counter.
- Both libraries offer Online Library Catalogue to know status of available books, reserve books, to know due date of books with fine etc.
- Offers Open Access E-resources through University Website.
- Provides Plagiarism check service through Turnitin Software.
- Provides Inter-Library Loan Service through DELNET.
- Manages Institutional Repository for M.Phil. & Ph.D. Theses and Dissertations of the University.
- Uploaded 25 Ph.D. Theses on Shodhganga repository.
- Conduct Internship for students of Library and Information Science Students for one to six months.
- Conduct Library Tours for better understanding of Library resources and services.
- Libraries have Orientation/Training halls for students and staff equipped with ICT technologies like Projector, mike, speakers, live programme, recorder, Wi-Fi etc.

Common Resources at Both the Libraries (During 31st March 2018 - 1st April 2019):

Collection Type	Library -1	Library -2
Books	3723	1378
E-Books	World e-book Library	World e-book Library
Online resources/Online Databases	ISID, NDLI, South Asia Archive	ISID, NDLI, South Asia Archive
CD/DVD's	220	80
Reports	278	16
Magazines	19 (5 Hindi + 14 English)	22 (6 Hindi + 16 English)
Newspapers	13 (6 Hindi + 7 English)	11 (6 Hindi + 5 English)
Software	DELNET Inter Library Loan Software, Turnitin Plagiarism Software, Manupatra Law Software	DELNET Inter Library Loan Software, Turnitin Plagiarism Software
Theses & Dissertation	195	NA
Total Memberships	2656 members	829 members
Footfall Per Day	450 persons (16.9%)	150 persons (18%)
Average No. of Issued Books Per Day	250 books (9.40%)	55 books (36.6%)
Average No. of Books Returned Per Day	150 books (5.64%)	25 books (16.6%)
Established on	Aug 2013	June 2018

About the Library -1

Library -1 is located on the third floor of Academic Block IV in the University. It has acquired 3723 books and serve 23 departments during the year. We have subscription of World e-book Library and South Asia Archive offered through National Digital Library of India available through campus network to teachers, students and research scholars. Library also promotes Open Access e-resources by offering e-PG Pathshala, and NPTEL etc. Inter Library Loan service is offered through DELNET. The Library endeavors to further improve all its efforts to facilitate right information to the right users at the right time.

Features of Library 1 (other than mentioned above as common features of both the Libraries):

- Presents its services at the Big Screen at the Entrance of the Library -1.
- Two OPACs to check availability of books.

About The Library-2

It caters the needs of students and faculty of School of Engineering & Technology and *DDU Kaushal Kendra*. Library 2 was established on June 1st 2018 and is located on 2nd floor of Old Academic Block of the University. It contains more than 1,378 books on various subjects of Science, Technology to serve the B.Tech. and B.Voc. Programmes run by School of Engineering & Technology and DDU Kaushal Kendra. Library -2 promotes Open Access e-resources by offering access to National Digital Library of India, NPTEL, *Swayam Prabha* and SWAYAM. Inter Library Loan service is offered through DELNET. Readers may enjoy reading Newspapers, Magazines competitive books at Periodical Section of the Library. The Library endeavors to further improve all its efforts to facilitate right information to the right users at the right time. It is one of the liveliest place on the campus providing a safe, comfortable and friendly environment that enables learning and advancement of knowledge.

Features of Library -2 (other than mentioned above as common features of both the Libraries):

- The Library can be reached by its Website : <https://library2dotblog.wordpress.com/>
- Offers Library Membership Online to its bonafide faculty and students.
- It offers 32 educational channels through TV via DTH *Swayam Prabha* Service.
- It provides circulation services through KOHA Library Management Software with online library catalogue for checking availability of books and reserving books online.
- Presents its services at the Big Screen at the Entrance of the Library -2.
- Offers facility of E-Library with 22 computers open from 9 am to 8 pm.
- The CCTV cameras for surveillance within the whole Library.
- Discussion Café at Library facilitates students to discuss even if Library is closed.
- Conducts Communication Skills and Personality Development Course for UG students, PG students, and Research Scholars of the University.
- Conducts Orientation Programmes and Library Tours to train the students and faculty as out sources and services of the library.
- Conducts programmes for awareness on E-resources, Plagiarism and latest technology.

Major Programmes/Events Organized in the University during the Year

1. National Seminars/Conferences/Workshops:

- One Day- Colloquium on DNA Day organized by the Dept. of Biotechnology, April 25, 2018.
- National Workshop on “Theatre: A Pedagogical Tool” organized by the School of Education, May 3-4, 2018.
- Three-Day National Workshop on Massive Open Online Courses organized by the School of Education, May 14-16, 2018.
- National Seminar on “Yoga for Holistic Development” organized by the School of Education, June 20, 2018.
- Two-day Workshop on “Thin Film Coating and Deposition Techniques” organised by the Dept. of Physics, Aug. 30-31, 2018.
- IIPA sponsored Two-Day National Seminar on “Consumer Protection in E-commerce and Digital Era: Issues and Challenges” organized by the Departments of Law and Commerce, Sept. 17-18, 2018.
- National Conference on “Spiritual Development through Education” organized by the School of Education, October 11-12, 2018.
- Two-Day National Conference on Library and Information Science Sponsored by Indian Association of Teachers of Library and Information Science, organised by the Department of Library and Information Science on Dec. 3-4, 2018.
- Faculty Induction Programme for Newly Appointed Faculty, Prof. B.K. Kuthiala, Chairperson, Haryana State Higher Education Council, Dec. 13, 2018.
- Workshop on “Hindi Typing, Noting and Drafting”, Jan. 10, 2019.
- Two-Day National Workshop on “FOSS: A Boon for Data Science and Python”, organized by the Department of Computer Science, Feb. 6-7, 2019.
- One Day Workshop on "Road Safety Week", Feb. 07, 2019.
- National Seminar on “Swami Dayanand ke Divya Darshan Mein Ved, Vigyanaur Adhyatmikta”, Feb. 14-15, 2019.
- Five-Day Workshop on 'MATLAB', on March 8-12, 2019, organised by the SOET.
- One-Week Workshop on “Professional Development and Capacity Building of Teachers of Higher Institutions”, organised by SOE under PMMMMNMTT on March 11-18, 2019.
- Two-Day Workshop on “Ethnic Foods of India”, March 25-26, 2019. Chef Jasvinder Singh and Chef Mohd. Shajahan participated as the resource persons, organised by DTHM.
- Two-Day Workshop on 'Rural Immersion Camp', March 26-27, 2019.

2. Academic Evaluation:

- Departmental Presentations chaired by the Hon’ble Vice-Chancellor to assess the academic performance of individual departments, May 10, 2018.
- Departmental Presentations chaired by the Hon’ble Vice-Chancellor to assess the academic performance of School of Life Sciences, Jan. 03, 2019.
- Departmental Presentations chaired by the Hon’ble Vice-Chancellor to assess the academic performance of School of Arts, Humanities and Social Sciences, Jan. 16, 2019.
- Departmental Presentations chaired by the Hon’ble Vice-Chancellor to assess the academic performance of School of Language, Linguistics, Culture and Heritage, Jan. 25, 2019.

- Departmental Presentations to assess the academic performance of School of Physical and Mathematical Sciences and School of Chemical Sciences, Feb. 6, 2019.

3. Extension Lectures and other Major Activities:

- Extension Lecture by Prof. Naseeb Singh Gill, MDU, Rohtak, organized by the School of Engineering, April 16, 2018.
- Extension Lecture on “Proteomics and its Application for Animal Sciences” by Prof. A.K. Mohanty organized by the Dept. of Nutrition Biology, April 16, 2018.
- Extension Lecture by Prof. Anjan Kumar Baral, GJU&ST, Hisar organized by the School of Engineering, April 20, 2018.
- Extension Lecture on “Personality Development and Soft Skills” by Prof. Sanjay Kumar, formerly faculty at BITS Pilani, organised by the School of Engineering, April 24, 2018.
- Extension Lecture on "Aspects of Power System" by Prof. Ashwani Kumar, KU Kurukshetra, organised by the School of Engineering, April 26, 2018.
- Special Series of Extension Lectures conducted by Prof. J.K. Batra, National Institute of Immunology organised by the Dept. of Biochemistry, May 16-17, 2018.
- Extension Lecture by Prof. Dhirender Singhal, DCRUST, Murthal, organized by the School of Engineering, May 25, 2018.
- Extension Lecture on “Plastic Pollution and Climate Change” by Dr. S.D. Attri (Deputy Director General of Indian Meteorological Department, New Delhi), organized by the Dept. of Statistics, June 5, 2018.
- Extension Lecture on "Combating Plagiarism in Academics" by Dr. Nirmal Kumar Swain, MDU, Rohtak, organised by the Dept. of Library and Information Science, July 30, 2018.
- Extension Lecture on “Ranganathan as Role Model” by Prof. D. V. Singh, Librarian, University of Delhi, Delhi, organised by the Department of Library and Information Science on Aug. 18, 2018.
- Extension Lecture on “Role of Libraries in facilitating and supporting learning” by Dr. Satish Kumar, HOD, DLIS, Maharshi Dayanand University, Rohtak, organised by the Department of Library and Information Science on Aug. 18, 2018.
- Extension Lecture by Prof. Amar Nath Gill, Department of Statistics, Panjab University, Chandigarh, Aug. 23, 2018.
- Extension Lecture on “Education through MOOC & OER : Role of Libraries” by Prof. Dinesh Kumar Gupta, Professor, Department of Library & Information Science, Vardhaman Mahaveer Open University, Kota, organised by the Dept. of Library and Information Science, August 23, 2018.
- Extension Lecture on “UGC Plagiarism Regulations 2018: Controlling the plague of Plagiarism” by Dr. Ramesh C. Gaur, Director & Head, Kalanidhi Division, Indira Gandhi National Centre for Arts (IGNCA), New Delhi, organized by the Dept. of Library and Information Science, Sept. 11, 2018.
- Extension Lecture on “पुस्तकालय विज्ञान में हिंदी का प्रयोग एवं महत्व” by Prof. D V Singh, Librarian, University of Delhi, organized by the Dept. of Library and Information Science, Sept. 14, 2018.
- Extension Lecture on “Engineering: A philosophy” by Er. Ashok Gupta, Director AIP, Techno Consultants Pvt Ltd, , Sept. 18, 2018.
- Extension Lecture by Prof. Pradeep Tirkha, MLS University, Udaipur, organized by the Dept. of English and Foreign Languages, September 20, 2018.
- Extension Lecture by Prof. T. Satyanarayana, NSIT, New Delhi organized by the Department of Biotechnology, September 28, 2018.
- One Day- Colloquium on “Ramachandran Plot: Away Forward to Proteomics” organized by the Dept. of Biotechnology, October 8, 2018.

- Expert Lecture on “Challenges in Bioethanol Bioprocessing: Perspectives and New Areas” by Dr. Hao Liu, Associate Professor, State Key Laboratory of Pulp and Paper Engineering, South China University of Technology, China, organised by the Department of Microbiology on Oct. 12, 2018.
- Motivational Extension Lecture for Engineering Graduates by Er. Sanjeev Mehra, MD, Tata Power Trading, organised by SOET on Oct. 16, 2018.
- Students participated in National Organic Festival at Indira Gandhi National Arts Centre, New Delhi.
- Expert Lecture on "Today's Media and Society" by Dr. D.P. Vats (The Hon'ble Member of Parliament), Oct. 28, 2018.
- Expert Lecture on Media and Information Literacy Skills by Prof. H.P.S. Kalra, HOD Library and Information Science Department, Punjabi University, Patiala, organised by the Department of Library and Information Science on Oct. 26, 2018.
- Syllabus Designing Workshop on 'NaiTaleem': Community Education and Community Participation conducted Prof. V.P. Sharma, Mahatma Gandhi National Council of Rural Education, Oct. 30, 2018.
- Two-Day Expert Lectures on Statistical Methodology conducted by Dr. Manoj Kumar, School of Social Sciences, JNU, Oct. 29, 2018
- Litfest organized by the Department of English & Foreign Languages, Oct. 30, 2018.
- Training Programme on Financial Awareness by Pankaj Wasdev, MD, Mentoring Matters India Ltd., October 31, 2018.
- 'Run for Unity' Organized in University Campus in participation with local community, Oct. 31, 2018.
- Expert Lecture on "Bioactive Pesticide" by Prof. Rotomi Ologo, Manitoba University, Canada, Nov. 1, 2018.
- 53rd Haryana Day Celebration, Nov. 1, 2018.
- Education Day Celebration, November 09-11, 2018.
- Scientists of BARC, Dr. Deepak Sharma and Dr. Vinita Grover, visited CUH Campus on Nov. 12, 2018.
- "Meet the Author" event conducted by the Department of English and Foreign Languages. Sami Ahmed Khan, Novelist interacted with the students and faculty, Nov. 14, 2018.
- Mathematical Awareness programme organized for school children, Nov. 15, 2018.
- Expert Lecture on Socio-Economic Development by Dr. R. N. Yadav, Nov. 20, 2018.
- Fourth Annual Blood Donation Camp, Nov. 28, 2018.
- Students participated on Organic Food Festival at Ahmedabad, Dec. 22-25, 2018.
- Students participated in E-Waste Management Technique event at Manesar, Gurugram, Dec. 5, 2018.
- K7 Solutions Pvt. Ltd., Delhi conducted on campus placement drive on Dec. 17-18, 2018 for MCA and MBA Students. 6 Students from MBA department and 5 Students from MCA department got placement with package of 3.6 Lpa.
- Department of Chemistry organized Extension Lectures on “Green Chemistry Approaches for Chemical Industry” and “Entrepreneurship in Multidisciplinary Sciences” by eminent experts. Experts were Prof. V.S. Parmar, former Head, Dept. of Chemistry, DU and Prof. Ashok Cholli, founder & President of Polnox Corporation, MA, USA, Jan. 25, 2019.
- Symposium on Contribution of Pandit Madan Mohan Malviya in the area of Education organized by School of Education, Jan. 30, 2019.
- Expert Lecture on “Guidance and Counselling: Types and Processes” by Prof. Rajender Singh Yadav, Kurukshetra University, Kurukshetra, organised by SOE under PMMMNMTT on Feb. 08, 2019.

- Expert Lecture on “Academic Research” by Prof. R.S. Khan, Jamia Millia Islamia, Feb. 08, 2019.
- Expert Lecture on “Importance of Relevant Literature in Research” by Prof. Kirandeep Singh, Punjab University, Chandigarh, Feb. 8, 2019.
- Expert Lecture on "Mahabharata Katha: Transmission in the Folk World", by Prof. P C Pattnaik, Department of Modern Indian Languages & Literary Studies, University of Delhi, Feb. 11, 2019.
- Expert Lecture on “Career Opportunities in Library Science” by Prof. H.P.S. Kalra, Punjabi University, Patiala, organised by the Department of Library and Information Science on Dec. 3-4, 2018. Feb. 13, 2019.
- Special Lecture on “Young People and Mental Health in Changing World” by Prof. Dwarka Pershad, Clinical Psychologist, PGI, Chandigarh and Dr. Taralochan Singh, Chief Clinical Psychologist, Ludhiana, Feb. 15, 2019.
- Expert Lecture on “Democratic Governance in India: An Appraisal” by Dr. Wilfried Swenden, University of Edinburgh, organised by the Department of Political Science on Feb. 20, 2019.
- Celebration of National Science Day and Public Lectures by Prof. Shyam Singh Chauhan, AIIMS, New Delhi and Prof. R.K. Kotnala, NPL, New Delhi, Feb. 28, 2019.
- Expert Lecture on “Role of GIS (Geographical Information system) in Rural Governance” by Prof. Mahtab Singh, MDU, Rohtak, March 11, 2019.
- Expert Lecture by Sh. Omkar Chaudhary, Editor, Hari Bhoomi, March 27, 2019.
- Expert Lecture on Water Conservation by Sh. Rajender Singh, Magsaysay Awardee, March 28, 2019.

4. Global Initiative of Academic Networks (GIAN) during the year

Sr. No.	Department	Faculty Coordinator	Title	Foreign Faculty	Dates
1.	Nutrition Biology	Dr. Tejpal Dhewa	Metabolomics in Food and Nutrition Science Research: From Concepts to Applications	Prof. Nilesh Gaikwad, Associate Professor Department of Nutrition and Department of Environmental Toxicology, UC Davis, USA	February 15-19, 2019
2.	Environmental Sciences	Dr. Somvir Bajar	Principles of Environmental Catalysis	Dr. Parveen Kolar, Associate Professor in Biological and Agricultural Engineering at North Carolina State University, Raleigh, NC, USA	August 6-17, 2018
3.	Nutrition Biology	Dr. Tejpal Dhewa	Food Safety, Food Security and Food Regulations: A primer	Karl R. Matthews, Department of Food Science, Rutgers University, New Brunswick, NJ, 80901, USA	September 16-20, 2018

Activities Organized by the Various Cells, Clubs and Societies of the University

Women Empowerment Cell

Date	Subject/Title	Resource Person
27.09.2018	Workshop on Cyber security	Expert Mr. Pullendu and D Jenice Varghese, Dr. Vinita Malik, Dr. Renu Yadav
24.01.2019	National Girl Child Day	Panel Discussion on “Gendered Pathways to Higher Education”, Panelist Dr. Renu Yadav, Ms. Renu, Prof. Sarika, Prof. Neelima Durga Shakti app briefing by Ms. Meenakshi, SHO, Play She India by Nagender and group
08.03.2019	International Women’s Day	Reflection on Theme “Think Equal, build smart and Innovate for change”. Guests were Mrs. Pavitra Rao, Chairperson, RPS Institutions, and Social Activist Pedwali Amma Smt. Birmati.
29.03.2019	Social Outreach Programme	Social Outreach Programme: A Play “Nirbhya in Neighbouring college by Women Empowerment Cell
08.04.2019	Workshop on Cybersecurity	Workshop on Cybersecurity by Cyber Peace foundation, Expert- Ms. Janice Varghese
29.04.2019	Panel Discussion	Panel Discussion on Woman as Role Model

Book Reading Club

Date	Event
03.02.2019	Discussion on 'Animal Farm, 'Nampally Road', 'Things Fall Apart' and 'The Home and the World'
19.04.2018	Discussion on 'Jonathan Livingston Seagull: A Story'

Ek Bharat Shrestha Bharat

Date	Event
Throughout year	One word or Sentence in the language of the paired state:
27.09.2018	Literary Fest
29.05.2018	Culinary Festival
16.10.2018	Telangana State Cultural Event: Bhonalu Festival
25-26.02.2019	Cultural Activities of Paired state during Annual University Fest-SPANDAN-2019

Group for Promotion of Arts, Heritage and Culture

Date	Event
15.08.2018	Independence Day
26.01.2019	Republic Day
25 -26.02.2019	Inter-University Cultural Fest ‘SPANDAN’

Legal Aid Clinic

Date	Event
13.03.2019	Legal literacy Survey of two villages namely Riwasa and Sisoth of District Mahendergarh

Cell for Persons with Disabilities

Date	Event
28.08.2019	Speech Competition
28.08.2019	Quiz competition
28.08.2019	Poster Making Competition
15.02.2019	Lecture “Young People and Mental Health in a Changing World”, By Prof. Dwarka Pershad, Retd Prof. Clinical Psychologist, Chandigarh
15.02.2019	Lecture cum Demonstration, "Concept of Hypnotism, Counselling and Public Perception" By Dr. Tarlochan Singh, Counsellor, Chandigarh

Eco Club

Date	Event
28. 03.2019	Lecture delivered by Rajendera Singh (Water Man) on World Water Day
07. 06.2019	Lecture delivered by Dr. D. V. S. Verma on importance of Water

Alumni Club

Date	Event
26.02.2019	4 th Alumni meet of CUH (University level)

Yoga, Trekking and Adventure Club

Date	Event
Regular activity	Yoga session in front of the Engineering Block which is being attended by teachers, students and villagers.
02.05.2019	Community Race

Participation of Centre for Innovation, Skill & Entrepreneurship Development (CISED) in Different Programmes

Date	Event
07-08.04.2018	Regional Science & Techno Fair-2018 held at District – Nagaur, Rajasthan
09-14.05.2018	The Festival of Bharat-2018 Held at Janpath Road, New Delhi
01-03.06.2018	National Innovation Silver Jubilee Award-2018 held at Gandhinagar, Gujarat
10-3.08.2018	Innovation Motivational Program held at Haryana & Rajasthan State
27-28.07.2018	ISRO & Science City held at Ahmedabad, Gujrat
22-23.09.2018	National Science & Techno Fair held at Surender Nagar, Gujarat
26.10.2018-04.11.2018	Women of India National Organic Festival 2018 organized by Ministry of Women and Child Development Government of India held at Jan Path Road, New Delhi
15.12.2018	National Farmer & Science Techno Fair held at P.G. College Mahendergarh
22-25.12.2018	15 th Traditional Food Festival held at Ahmadabad District, Gujarat
12-14.01.2019	Women of India National Organic Festival 2018 organized by Ministry of Women and Child Development, Government of India held at Chandigarh, India
28.02.2019	National Science Day held at Central University of Haryana

National Service Scheme (NSS)

S.No	Date	Activities
1.	02.06.2018	Rally on World Environment Day 2018 to ban use of plastics
2.	21.06.2018	Mega Celebration of International Day of Yoga at CUH
3.	08-22.08.2018	Two NSS Volunteers participated in Basic Water Sport Training at Regional Water Sports Training Centre, Pong Dam (Kangra), Himachal Pradesh
4.	15.08.2018	NSS Unit of CUH Celebrated Independence Day and plantation drive was organized at CUH Campus
5.	22.08.2018	NSS Unit of CUH organized Orientation Program for New Students of CUH
6.	14.09.2018	NSS Volunteers participated in Swachata Hi Seva Event, Cleanliness Drive & Human Chain Formation
		Fire Mock Drill was also performed on that day to make students aware about fire safety and fire safety equipment's.
7.	22.09.2018	30 Volunteers Participated at NSS State Awards Function at Guru Jambheshwar University, Hisar
8.	02.10.2018	Campus Cleaning Programme, Nukkad Natak on Theme "Gandhiji and his views on Cleanliness" on Gandhi Jayanti
9.	30.10.2018	Vigilance Awareness Programme
10.	16-22.11.2018	7 Days Special NSS Annual Camp organized at Central University of Haryana
11.	28.11.2018	4th Blood Donation Camp 2018
12.	23-29.12.2018	Two Volunteers Participated at National Integration Camp 2018 Organized by Jamia Millia Islamia
13.	17-18.01.2019	Health Diagnostic Camp Organized at Central University of Haryana in association with Dr. Lal Path labs
14.	18-24.01.2019	Two Volunteers participated in National Integration Camp and Pravasi Bharatiya Divas at Banaras Hindu University, Varanasi
15.	23.01.2019	HIV/AIDS Awareness Workshop was Organized at CUH in association with AIDS Control Society, Haryana
16.	07.02.2019	Talk on Mental Health
17.	07.02.2019	National Workshop on Road Safety" in association with RTA Haryana & District Administration
18.	19.02.2019	Participated in the campaign "The Biggest Fight Against Drugs Starts" at GJU Hisar
19.	10-16.03.2019	Two Volunteers of CUH Participated in National Integration Camp at Bhopal
20.	17.03.2019	Plantation Drive at CUH campus
21.	22-28.03.2019	8 Volunteers of CUH Participated in State level NSS Camp-GJU HISAR
22.	27-28.03.2019	Two day Rural Immersion Camp of NSS PO's in association with MGNCRE, Hyderabad