

UNIVERSITY OF DELHI



Highlights 2017



The motto of the University of Delhi inscribed on the logo, "Nishtha Dhriti Satyam" translates to English as "dedication, steadfastness and truth". The elephant represents wisdom and sagacity. The lotus flowers are for art and beauty and the open book is about learning and knowledge. The curved parallel lines below the lotuses and the open book represent the river Yamuna which flows through the city of Delhi.

The resolution to adopt the current logo was passed on April 23, 1949, and the motto was adopted on March 30, 1950.

The University's colour is royal purple.

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FROM THE DESK OF THE

8003

Vice Chancellor



Founded in 1922, the University of Delhi is internationally acclaimed for its high academic standards and outstanding contribution to teaching, research and nation building. Today, the University is eminently geared to meet the emerging challenges of the world and the demands of our society. We are committed to meet our goals, which are aligned with the societal expectations of nurturing young talent and engendering high calibre professionals and scholars. We are confident that our graduates, as capable and enabled individuals, are endowed with skills to offer sustainable solutions to a broad range of issues. The future that we seek in and for our graduates demands that we aspire and achieve excellence in teaching, research and engagement at par with the best in the world.

We are determined to see the University of Delhi continue to be the springboard of new and positive ideas and emerge as a symbol of integrity, reliability and openness of mansa (thought), vaacha (speech), karmana (action). The celebration of unity in diversity forms the core of India's existential philosophy and the University of Delhi in the truest sense represents this central ethos of our nation. Our constant endeavour to touch the life of every student through inculcating virtues of empathy, ethics, efficiency, respect for diversity, prudence and creativity with compassion, remains the basic tenet of our teaching-learning philosophy. Through these attributes, we reaffirm our pledge to work for the upliftment and betterment of the marginalised sections of society. To kindle a sense of responsibility, honesty, integrity, justice and above all the commitment to universal human values among our students remains an abiding faith for us.

The University of Delhi makes ceaseless efforts in expanding its reach to the remotest and inaccessible regions of our nation through numerous modes of physical and virtual presence in order to effect a knowledge osmosis. We greatly value the presence of overseas students in our colleges and departments and welcome many more to join us. We seek to empower each analytical mind and endow each inquisitive soul with the help of the best and outstanding human resources. We rededicate ourselves to the task of intensifying efforts to mobilise more resources and create a conducive ambience for our students, faculty and staff to maximize their potential.

Our students form the core of our existence as an educational institution, and we are committed to provide wings to their aspirations. We expect our students to be passionate about their dreams and bring glory to themselves, their families and the society at large. It is crucial for the parents to keep reminding their wards to remain focused on their educational goals and instil in them a sense of responsibility and care toward the concerns of fellow human beings, for it shall give them strength and motivate them to work for a greater cause in life.

We are unwavering in the pursuit of our mission through multi-stakeholder consultative approach wherein students, faculty, former faculty, staff, alumni and community at large including the media play a meaningful role. We shall ever remain mindful of maintaining a civilised discourse and ensuring that our expressions and actions abjure violence, display allegiance to the constitutional ethos and strengthen the faith in the rule of law. We have a mammoth task of employing higher education as a means of achieving peace and development for all.

We pay our tribute to those associated with the University in any capacity and to those who consistently make efforts to take this institution to greater heights. We are proud of our alumni and their achievements and, in order to take this celebration forward, their alma mater seeks stronger association and support.

We urge everyone to join us in fostering a healthy, peaceful and engrossing atmosphere at University campuses, colleges and our affiliated institutions. We invite you to contribute actively and enrich the University with your intellectual resources, rich experiences and fruitful suggestions.

Best wishes,

Yogesh K. Tyagi

ABOUT THE UNIVERSITY

The University of Delhi is a premier University of the country that has the privilege of a venerable legacy. Over the many years of its existence, the University has continued to sustain the highest global standards and best practices in higher education. With the aim to emerge as a world leader in research and education, the University is renowned for its diverse and comprehensive educational programmes, distinguished faculty, varied co-curricular activities, modern infrastructure and a rich heritage. The vision and mission of the University foster its long term commitment to nation building and an unflinching adherence to universal human values. The values of the University are reflected in its motto: 'Nishtha Dhriti Satyam' (Dedication, Steadfastness and Truth).

The University was established in 1922 as a unitary, teaching and residential university by an Act of the Central Legislative Assembly. Ever since its inception, a strong commitment to excellence in teaching, research and outreach has made the University of Delhi a paradigm role-model and an exemplary trend setter for other universities in the country. The President of India is the Visitor, the Vice-President is the Chancellor and the Chief Justice of the Supreme Court of India is the Pro-Chancellor of the University.

The University had a modest beginning with three colleges (St. Stephen's, Hindu and Ramjas), two faculties (Arts and Science) and about 750 students. It has now grown to become one of the largest universities in India with 16 faculties, over 80 academic departments and almost equal number of colleges spread across the national capital territory. It boasts of imparting education to more than 6 lakh students in the formal and non-formal/distant mode.

When the University of Delhi expanded to keep pace with a rapidly growing city, the South Campus of the University was established in 1973. It moved to its present location on Benito Juarez Road, near Dhaula Kuan, in 1984. The Campus is now spread across 69 acres of green, hilly terrain. Its various departments are located in the Faculty of Arts and the Faculty of Inter-disciplinary and Applied Sciences. The S.P. Jain Centre for Management Studies is also located within the South Delhi Campus.

The University has been ranked top most in India by the Centre for World University Ranking (WUR) 2017 It has been ranked at 8th Position out of all the Universities in the MHRD's National Institutional Ranking Framework (NIRF) 2017.

As of now, the University offers more than 500 programmes of study, which include undergraduate programmes being run by the colleges of the University, an array of postgraduate programmes (including Masters, M.Phil. and Ph.D.), Certificate and Diploma programmes. The diversity of academic programmes are reflected in the range of faculties spanning, but not limited to Arts, Commerce and Business Studies, Education, Law, Management Studies, Mathematical Sciences, Medical Sciences, Music and Fine Arts, Science, Social Sciences, Technology and Open Learning.

Recognising that equity and excellence are mutually linked, the University is committed to inclusive principles of education and has ensured access to all, especially to students with disability and those from the disadvantaged socio-economic backgrounds from all across the country. The Equal Opportunity Cell of the University assist students with special needs on the campus. The University also provides assistance to students in financial need. It has also earmarked seats for foreign students as a token of its commitment to 'Vasudhaiva Kutumbakam' (the world is one family).

The value system of the University coupled with world-class education that it offers, prepares and equips the students to skillfully handle the challenges of the real world associated with the diverse employment sectors. The Central Placement Cell of the University and department-based Placement Cells provide the requisite interface with industry. The alumni profile of the University includes an illustrious list of eminent persons with professional achievements from almost all spheres of human endeavour encompassing academicians, statesmen, policy makers, distinguished scientists, members of the judiciary, actors, sports personalities and many more.

With an avowed commitment to excellence, the recent initiatives of the University have led to promising developments in the domains of research, teaching and capacity building. The research grants by the University have enhanced disciplinary strengths. These have helped raise the h-index of the University to one of the highest in the country. A strong impetus to undergraduate research in colleges in the form of Innovation Projects has created a vibrant culture of research that is bringing in publications, start-ups, patents, industry-interface and business incubation. Benchmarking of departments with the global best has encouraged enhancing quality teaching and learning strategies to match the best in the world. Digital initiatives taken for empowering the stakeholders have further nurtured a culture of academic freedom and innovation.

As part of its outreach activities, the University has also implemented diverse social development initiatives that actively promote socio-economic upliftment and rural community development, thereby touching the lives of many.

Drawing students and faculty from all over India and abroad and transforming their lives in many ways, the University of Delhi is privileged to contribute to the intellectual growth of the country while providing a range of opportunities for social, scientific, cultural and economic well being of the nation and the world.



UNIVERSITY OF DELHI

The Vision and Mission statements of the University of Delhi reflect our resolve to assiduously pursue and achieve our goals. It is our commitment to continue to be at the forefront of providing the best tertiary education to our students and acting as a catalyst in shaping a bright and sustainable future of our nation and that of the whole world by acting as a bridge between the University community and the community at large.

VISION

Be an internationally acclaimed University, recognized for excellence in teaching, research and outreach; provide the highest quality education to students, nurture their talent, promote intellectual growth and shape their personal development; remain dedicated and steadfast in the pursuit of truth aligned with the motto of the University of Delhi "Nishtha Dhriti Satyam" and serve humanity through the creation of well-rounded, multi-skilled and socially responsible global citizens.



MISSION

Foster all-round development of students through multi-faceted education and sustained engagement with local, national and global communities, and nurture lifelong inspired learners from across the globe in line with our cultural ideal of 'Vasudhaiva Kutumbakam'.

CORE VALUES

The University of Delhi is guided by Core Values in delivering its Mission and pursuing its Vision.



GRADUATE ATTRIBUTES

The Vision, Mission and Core Values of the University determine the Graduate Attributes that the University of Delhi seeks to develop in its students.

Graduate Attributes are a set of competencies, skills and abilities that the students acquire, along with disciplinary and inter-disciplinary knowledge, through the educational programmes at the University.

The graduate attributes can be classified under the following domains:

- Intellectual Development
- Personal Development
- Professional and Ethical Development
- Social Development



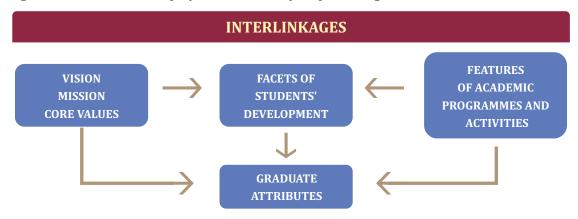
CONCEPTUAL FRAMEWORK

Enhancing Students' Development through Academic Programmes and Associated Activities

Building of Graduate Attributes:

Vision, Mission, Core Values and Academic Programmes and Activities

The Vision, Mission and Core Values of the University of Delhi are integrated in the academic programmes and associated activities. The Vision, Mission and Core Values also impact the Facets of Students' Development, viz. Intellectual Development, Personal Development, Professional and Ethical Development and Social Development. These facets are further affected by the academic programmes and activities. Thus, the Vision, Mission, Core Values, Academic Programmes and Activities of the University collectively contribute towards fostering graduate attributes and the creation of well-rounded, knowledgeable, multi-skilled, employable and socially responsible global citizens.



Students' Development and Features of Academic Programmes and Associated Activities

The features of the Academic Programmes and Associated Activities nurture the development of various facets in students, viz. intellectual, personal, professional and ethical and social. These characteristics and activities are classified in the four domains of students' development. Some examples of the features are as follows:



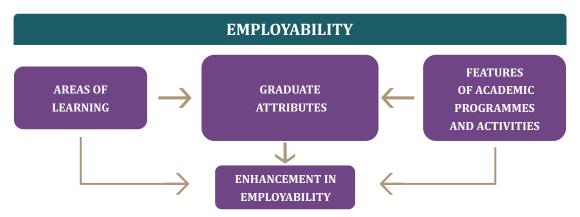
CONCEPTUAL FRAMEWORK

Enhancing Employability and Research Skills through Areas of Learning, Graduate Attributes and Academic Programmes

Enhancement of Employability

The University enhances employability including self-employability by enhancing knowledge, inculcating skills, competencies and attributes that make graduates more likely to gain employment and be successful in their chosen occupations. This is shown through the interlinkages between areas of learning, graduate attributes and characteristics of academic programmes and activities. The areas of learning which contribute to the employability of a student and are reflected in the academic programmes and activities are as follows:

- Enhancement of Knowledge Building of Skills/Competencies; and
- Integration of Desirable Attitudes and Behavior

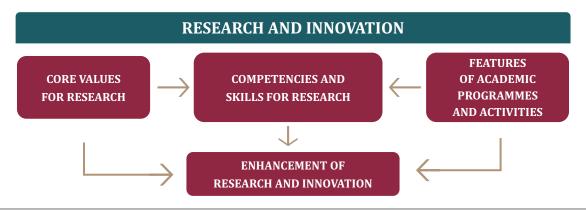


Enhancement of Research and Innovation

The Core Values that a student imbibes through a culture of research and innovation are as follows:

- Excellence Innovation Creativity Collaborative and Experiential Learning
- Ethical Conduct Social Responsibility Diversity and Inclusion Global Citizenship

Development of research skills increases knowledge and understanding and impacts acquisition of competencies/skills (Graduate Attributes) as well as building of facets of students' development. The characteristics of academic programmes and activities and the inherent Core Values help to develop research skills through integration in curriculum design and development and contribute significantly to a research mindset of the student, inculcating a vibrant research culture within the University.

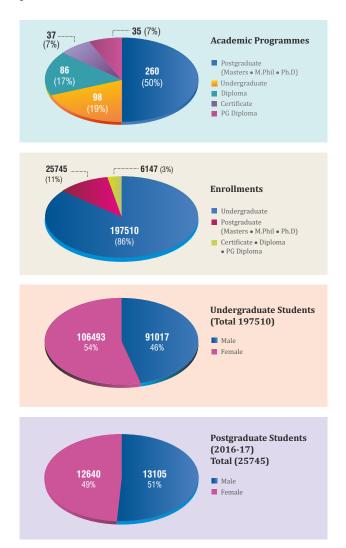


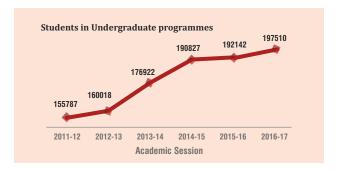
PROGRAMMES AND ENROLLMENT

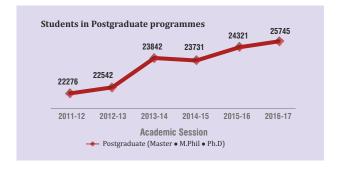
The University of Delhi provides affordable quality education to more than 6 lakh students under various streams while retaining the principles of equity, justice and social inclusion. Further, the University is recognized for initiating educational reforms and setting trends at national and international levels.

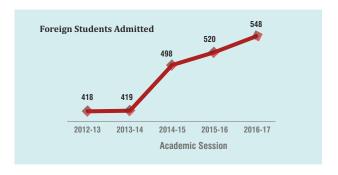
The vision and mission of the University have been duly incorporated in the expanse and diversity of academic programmes and students enrolled. The University comprises 85 Colleges, 16 Faculties, 82 Departments and 20 Centres. It offers a total of 516 programmes, which include undergraduate programmes offered by colleges of the University, an array of postgraduate programmes (including Masters, M.Phil. and Ph.D.) and Certificate and Diploma courses.

As per 2016-17 data, the University has 1,97,510 undergraduate, 25,745 postgraduate students, including M.Phil./Ph.D. students and 6,147 in Certificate/Diploma/PG Diploma on rolls. The total number of students enrolled in conventional mode are 2,29,402. Additionally, as many as 4,13,339 students are enrolled in the distance mode and 23,435 non-collegiate women students also form part of this mammoth University. The total enrollment across conventional and distance mode in all programmes was 6,66,176 in 2016-17. At present, more than half of the students come from states other than Delhi.

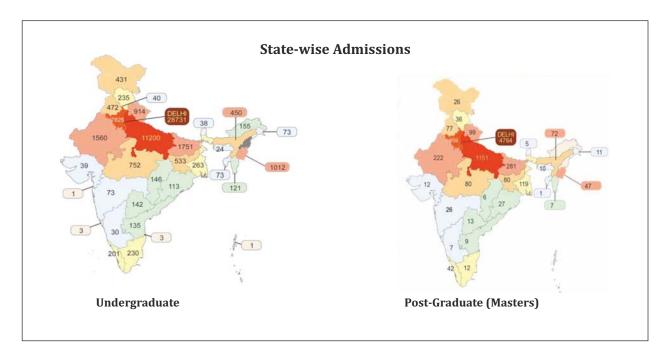






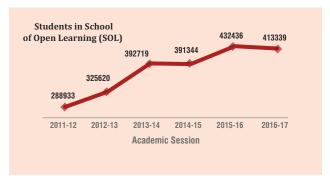


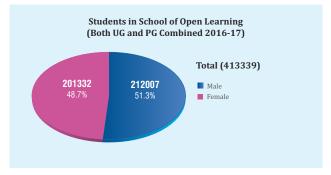
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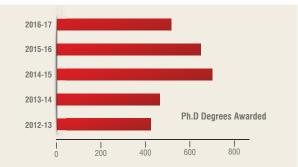


Foreign students from several countries are studying at the University. Some of these are Afghanistan, Australia, Bangladesh, Canada, China, France, Iran, Italy, Laos, Nigeria, Nepal, Sri Lanka, Syria, Tibet, UAE, UK, USA, Uzbekistan, Vietnam and Yemen. In 2016-17, the University attracted 548 foreign students from across the world.

The approximate demand ratios for Undergraduate and Masters' programmes for the year 2016-17 were 4:1 and 15:1 respectively. The demand ratio was approximately 14:1 for Ph.D in the year 2016-17. The University is also committed to the National Reservation Policy in admitting students from the marginalised sections from across the country.







RESEARCH HIGHLIGHTS

The University of Delhi revels in having the highest standards of research in the country with eminent research faculty to match the best in the world. Its strong commitment to excellence in research is reflected by perusal of its funding from extramural sources which amounts to more than Rs.300 crores. Outstanding research work has been rewarded with international and national recognition and awards. Faculty members have published in prestigious journals with high impact factor. Faculty members are also the recipients of the most prestigious research fellowships across the world. The University has partner universities across the world with which active collaboration for research and student/faculty exchange is strongly encouraged. As a research-intensive university, the University of Delhi envisions strengthening the research culture for achieving international distinction through excellence in research and innovation by exploring novel research paradigms and promoting research to address global, national and societal challenges.

h-index

As per Scopus database, the h-index of the University of Delhi is 157, one of the highest among Indian Universities.

Research Publications

As per records of the University, the total number of publications from 2012-17 are 10120 (Around 9500 research papers, around 620 books)

Extramural Research Grants

Ongoing Projects- 333 (Major Projects- 226, Minor Projects- 107)

Total Cost Value of Projects- Rs 308.81 crores

University of Delhi is the recipient of the highest DST-PURSE grant for the Phase-II (2014-2019): Rs. 40.80 crores

51 research projects received during last five years are for more than Rs.1 crore.

The University has extramural research projects from almost every national funding agency and many international funding agencies like DBT, DST, IFICAR, UGC, MOEF, IAEA, ICAR, DRDO, CSIR, MOES, ICMR, MNRE, World Bank, TERI, Indo-USSTF, GAIL, IUAC, ICSSR, USA, MCIT, NUST, Univ. of Norway, Univ. of Turkey, ISRO, SDTT, VigyanPrasar, SERB-DST, Japan Foundation, SEWA-THDC, MOSJ&E, DAE, MWCD, INSA, TISS-DU, Leverhulme Trust UK, ICHR etc.

Departments with Fund for Improvement of S&T (DST-FIST): Ten

Anthropology, Biochemistry, Botany, Chemistry, Genetics, Geology, Mathematics, Physics & Astrophysics, Plant Molecular Biology, Zoology

Departments getting Financial Assistance under UGC SAP Department Research Support (DRS)

Anthropology, Biochemistry, Dr. B.R. Ambedkar Centre for Bio-Medical Research Germanic and Romance Studies, Geography, Genetics, Hindi, Modern India Languages and Literary Studies, Persian, Plant Molecular Biology, Psychology, Microbiology

Department Special Assistance (DSA) - three

English, Mathematics, Music & Fine Arts

Centre for Advanced Studies (CAS)- Eight

Buddhist Studies, Chemistry, Economics, Geology, Linguistics, Social Work, Sociology, Zoology

Area Studies Programme (ASP)-Four

African Studies, Centre for Canadian Studies, Developing Countries Research Centre, East Asian Studies

Research Grants from University of Delhi

A unique step taken by the University of Delhi is to strengthen research programmes in the form of the Research and Development (R & D) Programme. R & D funding has immensely empowered the teachers desirous of continuous engagement in research. This has created a vibrant atmosphere of research in the University. Faculty members of the science departments are given up to Rs. 4.0 lakhs and those of non-science departments up to Rs. 2.5 lakhs based on research projects submitted by them. During the last four years **more than1400 R & D projects worth Rs. 29 crores** have been awarded. Such support has resulted in enhancement in the research profile of the University.

Innovation Projects (Undergraduate Research)

Another unique inititiative of the University is the scheme of Innovation Projects, a highly successful venture of the University of Delhi for promoting undergraduate research in colleges and inculcating innovative thinking in students. The scheme was structured to encourage and support hands-on transdisciplinary research by college teachers and students. The highlight of the projects is the interdisciplinary nature of projects with real world exposure and societal impact. During last 3 years, **679 projects worth Rs.36.39 crores have been supported.** The outcomes of this initiative have resulted in a vibrant research culture at the undergraduate level. As many as **14 books and 128 peer-reviewed publications have been completed and 6 patents have been filed.**



Research Journals of the University

The University of Delhi publishes three e-journals:

- 1. The Delhi University Journal of Undergraduate Research and Innovation (ISSN 2395-2334), an online bi-annual peer reviewed research journal (first of its kind in India).
- 2. The Delhi University Journal of the Humanities and the Social Sciences (ISSN 2348-4357), peer-reviewed research journal.
- 3. DU-Vidha: the Delhi University Journal of Creative Writing(ISSN 2347-9094) published twice a year.



In addition, there are several other journals which are published by individual departments and colleges including Indian Economic Review, Journal of Commerce and Business, Vageshwari, Indian Law Journal, Indian Journal of African Studies etc.



Incubation Centres at the University

Electropreneur Park

Electropreneur Park has been setup under the aegis of the Ministry of Electronics and Information Technology, Software Technology Park of India (STPI) and India Electronics and Semiconductor Association (IESA) to support start-ups in electronic system design and manufacturing (ESDM). The main objectives of the Park include creation of holistic eco-system for encouraging R&D, innovation, Entrepreneurship in the ESDM sector in India, enabling creation of Intellectual Property, provide assistance during prototyping, development and commercialization for the products produced through the scheme for India and other growth markets, creation of employment at various levels, creation of long-term partnership with strategic sectors. The following successes have been achieved by startups at the Electropreneur Park:





9 IP Patents Filed, 7 Product Launches, 4 Funded startups, 6 Cr Revenue Generated

Startups under incubation & Pre-incubation at Electropreneur Park are as follows:

Starbru Techsystems Pvt. Ltd., Stemrobo Technologies Pvt. Ltd., Fitnano Technologies Pvt. Ltd., Univlabs Technologies Pvt. Ltd., Doorastha Analytics Pvt. Ltd., EVI Technologies Pvt. Ltd., AJ Simply Purify Technologies Pvt. Ltd., IOTomation Ecotech Pvt. Ltd., Ceantra Technologies Pvt. Ltd., Resonant Electronics Pvt. Ltd., GlenElek, VT Labs



Technology Business Incubator

The Ministry of Micro, Small Medium Enterprise (MSME) supported Technology Business Incubator to Cluster Innovation Centre, University of Delhi (DUCIC TBI) under the scheme "Support for Entrepreneurial and Managerial Development of SMEs through Incubators" has been set up with the main objective of promoting emerging technological and knowledge based innovative ventures that seek the nurturing of ideas from professionals beyond the traditional activities of enterprises. The following are the details of ideas approved by MSME:

Mathematical Games, Ed Rob, Sign My Tour, Pix Vera, Ideas Markt, Survaider, Apparel Media, Tnine Infotech, Lithics

• Other Incubators of the University: Innovation & Entrepreneurship Development Centre, Acharya Narendra Dev College, Incubator in collaboration with Ministry of MSME, Atma Ram Sanatan Dharma College

RECENT INITIATIVES

The University has always placed utmost importance on the role of communications and information technology in achieving its vision and mission. The initiatives taken by the University in recent times are:

Digital Initiatives of the University

Campus Connectivity

Wi-Fi enabled campus and colleges

NKN connectivity

Robust ICT network spanning over campus and colleges.

Digital Administrative Processes

Online Admission

Online Fee Collection

Online Advanced Degrees/Duplicate Degree/Attestation of Degree/Special Certificate

Online Student Grievance Redressal System

E- Procurement

Online System for House Allotment

Online System for Hostel Accommodation

Online System for Medical Bill Reimbursement

Online Proforma for Faculty Appointments & Screening

Online Confirmation of Services of Faculty

Online Proforma for Teacher's Representation on College GBs

Online Examination Hall Tickets

Online Admission Tickets

Online Examination Date Sheets

Online Submission of Internal Assessment Marks

Digitization of Academic Records, Staff Records, Employee Dashboard

Digital Research Initiatives

DU e-Journals

University Research Grants

Research Profiles of Faculty Members

Ph.D. Evaluation and Viva Voce

Digital Teaching Initiatives

Technology Enabled Classrooms, Online Learning Platforms

Use of virtual classroom software, web-casting and video-conferencing

Online teaching and learning resources through MOOCs

Subscription to e-journals and resources

Digital Initiatives of the Library System

- Automated Library System
- e-ShodhSindhu
- I-Gate@e-Shodh Sindhu
- Accessible resources for Visually Impaired
- Internet Access Facility
- Digital Collection of Ph.D. theses
- Electronic Databases

Establishment of New Centres of Learning Delhi School of Journalism (DSJ)

The **Delhi School of Journalism** was inaugurated on September 26, 2017 by Vice Chancellor Prof. Yogesh K. Tyagi. The University of Delhi established the Delhi School of Journalism with a vision to make it a globally competent institution for media and journalism education.

The School offers a Five Year Integrated Programme in Journalism.

- Programme offers an exit option after three years after which students will be awarded Degree of Bachelor of Journalism (BJ).
- Students completing two years post graduate programme will be awarded Degree of Master of Journalism (MJ).
- Programme is taught in two mediums of instruction English and Hindi.
- The programme includes teaching of **four** foreign languages (French, Spanish, Chinese and Arabic) and **four** regional languages (Tamil, Bengali, Urdu and Sanskrit) in ten semesters. A student is required to select one foreign language and one regional language.







The programme is interdisciplinary incorporating the fundamentals of social sciences, sciences, gender studies, ethics, and global issues. Apart from the regular academic exercises, students are required to take up internships with media houses, and research driven projects related to media and communication.

The other new centres to be established shortly in the University:

- School of Transnational Affairs
- Institute of Cyber Law and Security

Teaching-Learning Process: CBCS and Vocational Programmes

The University has embarked on multiple initiatives to further enhance the teaching-learning process. The Choice Based Credit System (CBCS) has been implemented in the undergraduate programmes in the academic session 2015-16. Further, various skill-based and B. Voc programmes are being offered in some colleges in the academic session 2016-17.

The University is actively involved in creating skilled manpower for industry requirements at various levels under the scheme DeenDayalUpadhyay Centres for "Knowledge Acquisition and Upgradation of Skilled Human Abilities and Livelihood (KAUSHAL)". The University signed an MoU with the National Skill Development Corporation (NSDC) for the introduction of skill-based courses for its students. The University also offers Bachelors programme in vocational courses in four of its colleges (College of Vocational Studies, Jesus and Mary College, Ramanujan College and Kalindi College) to promote higher-order skill development and to augment employability in areas such as Tourism Management, Office Management and Secretarial Practice Management and Marketing of Insurance Human Resource Management and more.

Special Assistance for Students from Weaker Sections of Society

The University has launched a programme of free classes for the entrance examinations to various postgraduate programmes for the underprivileged students. A Pre-Entrance Summer School-2016 was held in May-June 2016, wherein free classes were held for PG entrance examinations in the disciplines of Commerce, Law and Biomedical Science. The University has also initiated a crash course for UGC-CSIR JRF/NET examination to be held in December 2016 (for Life Science and Chemical Sciences) and in January 2017 (for Law, Commerce) for the economically weaker sections of society. The courses are being taught by qualified and experienced faculty of the University. The other new centres to be established shortly in the University:

Quality Initiatives

The University has initiated several quality initiatives for improving the quality of teaching and learning at the University. As a part of Internal Quality Assurance Cell of University of Delhi, Quality Improvement events have been organised on a regular basis by each Department/Centre for Quality Enhancement in the following areas:

a. Teaching and Learning
b. Ethics
c. Research
d. E-resources/Online Databases
e. Social Outreach

Benchmarking Exercise

The Benchmarking Exercise of the University is also a unique attempt of the University to create a viable means of self-assessment by the departments on all criteria that are contemporaneously relevant for an institution of higher learning against global benchmarks and standards. The exercise has an inbuilt mechanism for self-correction. The benchmarking exercise has helped in devising Quality Benchmarks as Assessment Criteria of quality initiatives by each Department in the following ways:

It is helping to identify the gaps between the current parameters of the departments compared against the best performers.

The exercise is helping identify standards and performances and providing a road map for continuous quality improvement.

The benchmarking exercise is helping improve processes that are critical to the growth of the University.

It is helping establish goals and identify additional avenues for improvement. The exercise will also create a better understanding of global practices.

It is promoting quantum leaps in performance and foster excellence, breakthrough thinking and innovation.

It is also helping identify more effective ways of improving performance

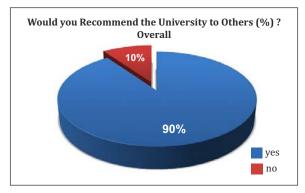
Students' Experience Survey

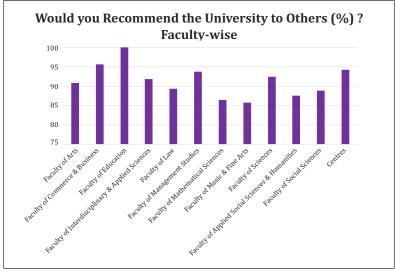
The University conducts student feedback survey on regular basis. A Students' Experience Survey for postgraduate (Masters) students of the various departments/centres of the University of Delhi was conducted in May-June 2016. This was aimed at understanding the areas that require improvement in order to enhance the quality of student experiences at the University. A feedback was requested on their experiences with respect to academics, infrastructure, support system and skills/competencies developed during their course of study on a scale of 1 to 5. The same has been depicted below:

Scale	1	2	3	4	5
Experience	Below Average	Average	Good	Very Good	Excellent

Feedback was also requested on the 'Overall University Experience' on the basis of the following two questions:

- Their Overall Academic Experience (Scale of 1 to 5)
- Would they recommend the University to others? (Yes/No)
- The average rating for all responses (across all departments/centres) for 'Overall Academic Experience' is 3.4, which is much above average (between Good and Very Good).
- Across all respondents, 90% of the students acknowledged that they would recommend the University to others.





Note: Centres includes the following: Dr. B.R. Ambedkar Centre for Biomedical Research (ACBR) and Cluster Innovation Centre (CIC), Institute of Home Economics (IHE) and Institute of Informatics and Communication (IIC)

RECENT EVENTS





93rdAnnual Convocation: November 19, 2016

The University organized its 93rd Annual Convocation on November 19, 2016. Professor Ved P. Nanda, an eminent jurist and John Evans University Professor, Thompson G Marsh Professor of Law and Director of the Nanda Centre for International & Comparative Law, University of Denver, Colorado, USA was the Chief Guest and delivered the convocation address. Degrees were conferred upon 693 Ph.D. candidates and 37 D.M. /M.Ch. candidates. 179 medals and prizes were given to the meritorious students. Convocation work was largely undertaken on e-platform as a green initiative by the University. A live webcast of the Convocation was available on the University website. The University opened Shaheed Bhagat Singh memorial archives at the Viceregal Lodge, University of Delhi for visit by public on this occasion. A Research Display of 83 Innovation Projects from Undergraduate Research Initiative of the University was organized on the occasion. A display of arts work was also organized that added vibrancy to the event.









PERCIPIENCE - Eminent Alumni Lecture Series: March 1, 2017 & April 21, 2017

The University of Delhi launched *Percipience:* Eminent Alumni Lecture Series so as to strengthen the continuing bond between the University and its huge universally diaspora alumni. This lecture series is expected to enlarge and enrich the University's meaningful relationship with the alumni.

The first in this series was an interactive session on March 1, 2017 with Padma Vibhushan Dr. Kapila Vatsyayan, who graduated from Hindu College in 1946 and did Masters from English Department in 1948. Dr. Vatsyayan is a leading scholar of classical Indian Dance, Indian Art and culture and an art historian. She has authored nearly 20 books and 200 research papers. She has been the recipient of several awards and recognitions internationally and nationally including Padma Shri and Padma Vibhushan.

The Second Eminent Lecture on "Fundamental Duties under the Indian Constitution: Forgotten Virtues?" was organized on April 21, 2017. Hon'ble Mr. Justice Arjan Sikri, Judge, Supreme Court of India, distinguished alumnus of the University of Delhi, a double gold medalist and rated "among the 50 most influential persons in the world in IPR", exhorted citizens from all backgrounds to move towards enlightened citizenship. Justice Sikri quoted Lord Buddha, Mahatma Gandhi, Max Mueller and Toynbee to draw attention to the greatness and glory of Indian heritage, called upon all fellow citizens to reflect both sympathy and empathy in human and environment matters to live in harmony with mutual goodwill. Prof. M.P Singh, Chancellor, University of Haryana moderated the session.















Martyrs' Day: March 23, 2017

The University of Delhi organized a programme to pay homage to Shaheed Bhagat Singh, Sukhdev Thapar and Shivaram Rajguru on Martyrs' Day. About 250 school students and teachers from various parts of Delhi were introduced to the lives of the great martyrs exemplified by Shaheed Bhagat Singh and his associates through singing of patriotic and devotional songs, screening of documentary on the life of Shaheed Bhagat Singh and reading from his Jail Diary. Homage was also paid to Shaheed Bhagat Singh in the Chamber located in the Viceregal Lodge of the University where he was imprisoned for a day.



Ambassadorial Lecture Series: March 31, 2017

With the objective of strengthening ties with the rest of the world and enhancing transnational exchange of ideas and intellectual resources in a mutually beneficial way, the University of Delhi in association with the Ministry of External Affairs (Policy Planning & Research Division), Govt. of India, has launched an 'Ambassadorial Lecture Series'. The series is a step towards creating an innovative learning environment at the University.

In furtherance to the 'Neighborhood Policy' of Govt. of India, the first Ambassadorial session was held on March 31, 2017 on the topic 'India-Nepal Relationship'. The eminent speakers at the session were H.E. Mr. Deep Kumar Upadhyay, Ambassador Nepal and Mr. Shiv Shankar Mukherjee (Ambassador of India to Nepal 2004-2008). The discussion included a galaxy of ambassadors and external affair experts including Ambassador Jayant Prasad, Director General-IDSA; Professor S.D. Muni, Professor Emeritus JNU and Shri D.P. Tripathi, M.P. (Rajya Sabha). The growing India-Nepal relationship was evident by a cultural extravaganza organized by students of Nepal at the University and a Nepali food festival at the occasion.







126th Birth Anniversary of Dr. Bhim Rao Ambedkar : April 14, 2017

A special programme was organized on "Dr. Bhim Rao Ambedkar: Mapping His Mission and Vision for the 21st Century India" to commemorate and celebrate the 126th Birth Anniversary of Dr. B.R. Ambedkar. Distinguished speakers included Hon'ble Justice (Retd) Dr. B.S. Chauhan, Chairperson, Law Commission of India, Hon'ble Justice S. Ravindra Bhat, Delhi High Court, Professor Upendra Baxi, former Vice Chancellor, University of Delhi and the Vice Chancellor, University of Delhi, Prof. Yogesh K. Tyagi. The Vice Chancellor emphasized the need for political scientists and constitutional lawyers of India to reflect on the contribution of Indian constitutional principles.





Wall of Heroes: June 2, 2017

The University of Delhi inaugurated "Wall of Heroes" on June 2, 2017 to honour the warriors who have been conferred with the *Param Veer Chakra*, aligning with the central government's *Vidya Veerta Abhiyan* campaign. An initiative of MHRD, "The Wall of Heroes" depicts the portraits of war warriors honoured with Param Veer Chakra, India's highest military decoration for showing extraordinary courage and bravery to defend our country. The *Vidya Veerta Abhiyan* is an initiative undertaken by the Ministry of Human Resource Development to set up walls measuring 15×20 feet, adorned with portraits of 21 soldiers who are the recipients of the highest wartime bravery award. The campaign seeks to embed a nationalistic spirit in the educational arena and pay homage to the gallant martyrs.

The Chief Guest, Hari Om Panwar, a renowned poet along with the Vice Chancellor, Prof. Yogesh K. Tyagi, unveiled 21 photographs of the award winners on the Wall. The Wall has been set up at the varsity's Conference Centre, with the title 'Our Heroes.'The occasion was graced by several veterans, families of many war heroes, faculty, staff, and students. The atmosphere was charged with patriotic fervor.





95th Foundation Day: May 1, 2017

The University of Delhi celebrated its 95th foundation day on may 1, 2017 in the convention hall, Viceregal lodge. The distinguished guests included Dr. Karan Singh, Member of Parliament (Rajya Sabha); Hon'ble Mr. Justice Sanjay Kishan Kaul, Judge, Supreme Court of India; Ambassador Shri Shiv Shankar Mukherjee, Former Ambassador of India to Nepal; Ambassador Sri Jayant Prasad, Director General, Institute for Defense Studies and Analysis; Dr. Swapan Dasgupta, Member of Parliament (Rajya Sabha); Sri Rajat Sharma, Chairman and Editorin-Chief, India TV and Dr. Kavita A Sharma, President, South Asian University; all alumni of the University of Delhi. This was a momentous occasion with the University's distinctive purple flag being raised by the Vice Chancellor along with the distinguished guests after which tree saplings were planted by each of them.

The distinguished guests addressed the audience, followed by an award ceremony felicitating retired and in-service teachers and non-teaching staff. In his address Dr. Karan Singh emphasized that while technological changes in education are equally important as the value system adorned in the motto of the University of Delhi, "Nishtha Dhriti Satyam" that provides a sound foundation for our future.











Yoga Day: June 21, 2017

The 3rd International Day of Yoga 2017 was celebrated with great fervor and enthusiasm across all Departments, Colleges and at Gandhi Bhawan. There was active participation by students, faculty and staff of the University of Delhi. Women from neighbouring villages were also specially invited to join in the celebrations on this occasion. The activities included Demonstration of Yogasana, Meditation and Rhythmic Yoga by NSS student volunteers. Special lectures/seminars/workshops were held on the importance of Yoga and its impact on physical, mental and spiritual well-being.









Visit of Princess of Kingdom of Thailand: July 17, 2017

Her Royal Highness Princess Maha Chakri Sirindhorn, Kingdom of Thailand visited the University of Delhi along with a group of 100 staff instructors and cadets from Chulachomklao Royal Military Academy, under Royal Thai Army.

The delegation was welcomed by Vice Chancellor Prof. Yogesh K. Tyagi and other University officials and escorted by the University's NCC cadets. Followed by the welcome, a 10 minute documentary on the University was screened. The cadets were then invited for a Question-Answer session.

The delegation visited the historical sites in the Viceregal Lodge and appreciated the legacy of the University. The visit to the archives and the display of the University's rich heritage through exhibits, records, photographs, artefacts and paintings invoked the interest of the delegation.









National Handloom Day: August 4, 2017

The University of Delhi organized a programme to celebrate National Handloom Day at Gandhi Bhawan on August 4, 2017 in association with the Directorate of the Field Publicity of the Ministry of Information and Broadcasting. The programme was especially targeted towards the young generation to promote handloom and handloom products amongst the masses and provide employment to weavers.

Field Publicity Officer, Mr. Rajesh Bali of Directorate of Field Publicity's (DFP) Amritsar Unit said the Government of India has been following a policy of promoting and encouraging the handloom sector through various schemes due to which the handloom sector has shown positive growth.









Kavi Sammelan: August 14, 2017

The University organized a Kavi Sammelan on August 14, 2017 at the Convention Hall, Viceregal Lodge. Hon'ble Member of Parliament, Dr. Vinay P. Sahasrabuddhe honoured the University by his august presence as the Chief Guest and five eminent poets also graced the auspicious occasion – Dr. Hari Om Panwar, Shri ArunJemini, Dr. Praveen Shukla, Shri Dinesh Raghuvanshi and Shri Anil Agrawanshi.

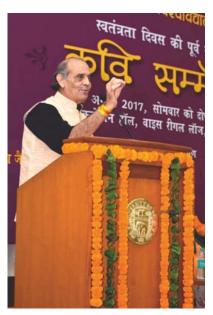
The event was organized on the eve of the Independence Day to celebrate patriotism in poetic style and invoke the sense of nationalism by remembering sacrifices made by the freedom fighters to achieve independence. The entire atmosphere was charged with the power of poetry, in its full splendour and variety.











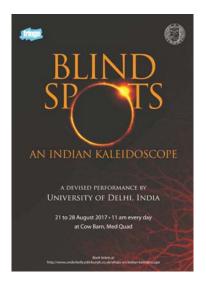
International Theatre Performance of University of Delhi The Edinburgh Fringe Festival: 21-28 August, 2017

In August 2017, a team of 22 students and 3 faculty members from the University of Delhi performed a specially devised theatre production 'Blind Spots' at the International Edinburgh Fringe Festival. A joint initiative of the University of Delhi and the University of Edinburgh, the production was presented through a combination of classical and contemporary dance grammars, music ranging from folk and Hindustani classical to Carnatic classical, and natural and stylized theatre scene-work. Breaking with the stereotypical cultural imagery driven by Indian commercial cinema, this interweaving of theatre, dance and music texts showcased the variety of cultural skills and interests of youth in India today.

'Blind Spots' took 8 back-to-back performances at the second largest venue in Edinburgh, and was very well received by audiences comprising academics, theatre professionals, media, and lay spectators. In a first of its

kind effort, students from various colleges and some departments collaborated and created a production for a prestigious international cultural festival.

This effort has set the tone for greater international university collaboration and for establishing an enhanced international cultural presence for the University of Delhi.





Gandhi-Shastri Jayanti: October 2, 2017

Gandhi Bhawan celebrated the Gandhi-Shastri Jayanti on October 2, 2017. A week-long programme was organised that included learning charkha and weaving, special talks, naturopathy consultancy/interaction, free legal aid consultancy and demonstration of yogasanas. The programme on Jayanti Day started with Sarv Dharma Prarthana. Students of Music faculty sang patriotic songs and Gandhiji ke priye bhajan. Vice Chancellor Professor Yogsh K. Tyagi talked about peace and the importance of cleanliness and environment protection. He

distributed prizes and certificates to students who participated in different events at Gandhi Bhawan from time to time. Herbal Garden at Gandhi Bhawan was also inaugurated by planting "Arjun" plant.



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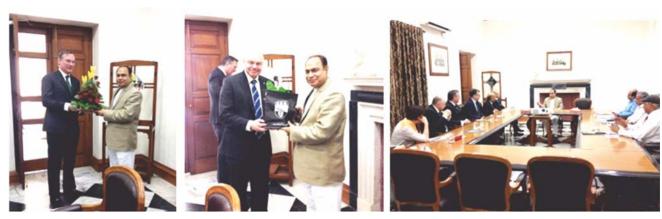
UNIVERSITY OUTREACH

Academia-Industry Linkages

The University's Statutory provisions promote engagement of eminent persons in fields such as industry, trade, business, journalism, music, literature, visual and performance art as Visiting Fellows. The University is actively engaged in promoting linkages with industry. The Faculties of Management Studies, Social Sciences, Inter-Disciplinary & Applied Sciences, Medical Sciences and Technology have established an active interface with industry partners. The Department of Biochemistry transferred the kit for detection of *M. Tuberculosis* in culture to M/s SPAN Diagnostics Limited after approval from Drug Controller General of India. The Cluster Innovation Centre has collaborations with School of Planning and Architecture, Jamia Millia Islamia, Islamic University of Science and Technology (J&K), Ministry of Railways, TATA Power Delhi Distribution Limited (TPDDL), STPI, PHD Chamber of Commerce and IIT Bombay.

Ties with Foreign Universities/Institutes

The University has more than 70 MoUs with foreign universities/institutes. It has established meaningful ties with the world renowned universities and institutes like the University of Tokyo, University of Melbourne, University of Yonsei, South Korea, University of Edinburgh, University of Glasgow, King's College, London, University of Tel Aviv, University College, Dublin.

















Social Outreach

The University shows a deep sense of commitment to its Social Outreach initiatives. It has set up a Community Development Cell. Under this Cell, the University has adopted five villages -Jagatpur Shahdara, Jharoda Majara Burari, Mukundpur, Badarpur Khadar and Bakiabad. The specific accomplishments of the cell include community based initiatives for an augmentation in the basic infrastructure related to transport, water, sanitation and work towards addressing the problems relating to sanitation and waste management; creation of sustainable health services through the establishment of Mohalla Clinics and mobile van and the organisation of regular health camps. The Unnat Bharat Abhiyan is another initiative that is working towards comprehensive rural community development through creation/strengthening of community based groups like women's groups, self-help groups, youth groups, cooperatives etc. and promoting awareness generation on relevant themes/subjects like hygiene and sanitation, health, nutrition, women's safety, gender equality, women's empowerment, micro credit and RTI among others.





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LIST OF FACULTIES/DEPARTMENTS/COLLEGES/CENTRES

Faculty and Departments

S No	Name of Faculty/Department	Establishment
I	Faculty of Arts	
1	Arabic	1922
2	Buddhist Studies	1957
3	English	1922
4	Germanic & Romance Studies	1988
5	Hindi	1952
6	Library & Information Science	1946
7	Linguistics	1963
8	Modern Indian Languages & Literary Studies	1961
9	Persian	1922
10	Philosophy	1953
11	Psychology	1964
12	Punjabi	1985
13	Sanskrit	1922
14	Urdu	1959
15	Slavonic & Finno - Ugrian Studies	1988
II	Faculty of Applied Social Sciences & Humanities	
1	Business Economics	1973
III	Faculty of Ayurvedic & Unani Medicines	
1	Ayurvedic Medicine	1973
2	Unani Medicine	1973
IV	Faculty of Commerce & Business	
1	Commerce	1967
2	Financial Studies	1994
v	Faculty of Education	
1	Education	1947
VI	Faculty of Homeopathic Medicine	
1	Homeopathic Medicine	1972
VI	Faculty of Inter Disciplinary & Applied Sciences	
1	Bio Chemistry	1984
2	Bio Physics	1985
3	Electronic Science	1985
4	Genetics	1984
5	Microbiology	1984
6	Physical Education & Sports Sciences	2005
7	Plant Molecular Biology	1988

S No	Name of Faculty/Department	Establishment
VIII	Faculty of Law	
1	Department of Law	1924
IX	Faculty of Management Studies	
1	Business Management & Industrial Administration	1954
X	Faculty of Mathematical Sciences	
1	Computer Science	1981
2	Mathematics	1947
3	Operational Research	1973
4	Statistics	1973
XI	Faculty of Medical Sciences	
1	Anaesthesiology	1993
2	Anatomy	1993
3	Bio Chemistry	1993
4	Community Medicine	1993
5	Dermatology	1993
6	Dental Sciences	2008
7	Forensic Medicine	1993
8	Obstetrics & Gynaecology	1993
9	Medicine	1993
10	Microbiology	1993
11	Ophthalmology	1993
12	Orthopaedics	1993
13	Otorhinolaryngology (ENT)	1993
14	Paediatric	1993
15	Pathology	1993
16	Pharmacology	1993
17	Physiology	1993
18	Psychiatry	1993
19	Pulmonary Medicine	1993
20	Radiology	1993
21	Surgery	1993
XII	Faculty of Music & Fine Arts	2770
1	Music	1960
2	Fine Arts	1942
XIII	Open Learning	
1	Distance & Continuing Education	1952

S No	Name of Faculty/Department	Establishment
XIV	Faculty of Science	
1	Anthropology	1947
2	Botany	1947
3	Chemistry	1922
4	Environmental Studies	1991
5	Geology	1966
6	Home Science	1950
7	Nursing	1946
8	Pharmacy	1972
9	Physics & Astrophysics	1922
10	Zoology	1947
XV	Faculty of Social Sciences	
1	Adult Continuing Education & Extension	1978
2	African Studies	1955
3	Economics	1942
4	East Asian Studies	1964
5	Geography	1959
6	Sociology	1959
7	History	1922
8	Political Science	1952
9	Social Work	1946
10	Delhi School of Journalism	2017
XVI	Faculty of Technology	
1	Electronics & Communication Engineering	1983
2	Instrumentation & Control Engineering	1989
3	Mechanical Engineering	1995
4	Production & Industrial Engineering	1998

LIST OF AFFILIATED / CONSTITUENT / RECOGNISED COLLEGES

S No	Name of College	Establishment
1	Acharya Narendra Dev College	1991
2	Aditi Mahavidyalaya	1994
3	Ahilya Bai College of Nursing	1993
4	Amar Jyoti Institute of Physiotherapy	1999
5	Aryabhatta College (Formally Ram Lal Anand College-Evening)	1973
6	Atma Ram Sanatan Dharma College	1959
7	Ayurvedic & Unani Tibbia College	1921
8	Bhagini Nivedita College	1993
9	Bharti College	1971
10	Bhaskaracharya College of Applied Science	1995
11	Bhim Rao Ambedkar College	1991
12	Chacha Nehru Bal Chikitsalaya	2012
13	College of Art	1942
14	College of Nursing at Army Hospital (Research and Referral)	2013
15	College of Vocational Studies	1972
16	Daulat Ram College	1960
17	Deen Dayal Upadhyaya college	1990
18	Delhi College of Arts & Commerce	1987
19	Delhi Institue of Pharmacutical Science & Research	1964
20	Deshbandhu College	1952
21	Durga Bai Deshmukh College of Special Education	2006
22	Dyal Singh College	1959
23	Dyal Singh College (Evening)	1959
24	Gargi College	1967
25	Hans Raj College	1948
26	Hindu College	1899
27	Holy Family College of Nursing	2011
28	Indira Gandhi Institute of Physical Education & Sports Sciences	1987
29	Indraprastha College for Women	1924
30	Institute of Home Economics	1961
31	Janki Devi Memorial College	1959
32	Jesus & Mary College	1968
33	Kalindi College for Women	1967
34	Kamla Nehru College for Women	1964
35	Keshav Mahavidyalaya	1994
36	Kirori Mal College	1954
37	Lady Hardinge Medical College	1916
38	Lady Irwin College	1932
39	Lady Shri Ram College for Women	1956
40	Lakshmi Bai College for Women	1965
41	Maharaja Agarsen College	1994
42	Maharshi Valmiki College of Education	1995

S No	Name of College	Establishment
43	Maitreyi College for Women	1967
44	Mata Sundri College for Women	1967
45	Maulana Azad Institute of Dental Sciences	2006
46	Maulana Azad Medical College	1958
47	Miranda House	1948
48	Moti Lal Nehru College	1964
49	Moti Lal Nehru College (Evening)	1965
50	Nehru Homeopathic Medical College & Hospital	1967
51	Netaji Subhash Inst. of Technology	1983
52	P.G.D.A.V. College	1957
53	P.G.D.A.V. College (Evening)	1958
54	Pt. Deendayal Upadhyaya Institute of Physically Handicapped	1975
55	R.A.K. College of Nursing	1946
56	Rajdhani College	1964
57	Ram Lal Anand College	1964
58	Ramanujam College	1958
59	Ramjas College	1917
60	Satyawati College	1972
61	Satyawati College (Evening)	1973
62	School of Open Learning	1962
63	School of Rehabilitation Sciences	2002
64	Shaheed Bhagat Singh College	1967
65	Shaheed Bhagat Singh College (Evening)	1973
66	Shaheed Rajguru College of Applied Sciences For Women.	1989
67	Shaheed Sukhdev College of Business Studies	1987
68	Shivaji College	1961
69	Shri Ram College of Commerce	1926
70	Shyam Lal College	1964
71	Shyam Lal College (Evening)	1969
72	Shyama Prasad Mukherji College for Women	1969
73	Sri Aurobindo College	1972
74	Sri Aurobindo College (Evening)	1984
75	Sri Guru Gobind Singh College of Commerce	1984
76	Sri Guru Nanak Dev Khalsa College	1973
77	Sri Guru Tegh Bahadur Khalsa College	1951
78	Sri Venkateswara College	1961
79	St. Stephen's College	1881
80	Swami Shraddhanand College	1967
81	University College For Medical Science	1971
82	V. P. Chest Institute	1947
83	Vivekananda College	1970
84	Zakir Husain Delhi College	1925
85	Zakir Husain Delhi College Evening	1958

ACADEMIC CENTRES

S No	Name of Teaching/Research Centre
1	Agricultural Economics Research Centre
2	Biotech Centre
3	Centre for Detector and Related Software Technology
4	Centre for Entrepreneurship and Career Oriented Programme
5	Centre for Genetic Manipulation of Crop Plants
6	Centre for Innovation in Infectious Disease Research, Education and Training (CIIDRET)
7	Centre for Inter-Disciplinary Studies for Mountain & Hill Environment
8	Centre for Professional Development in Higher Education
9	Centre for Science Education and Communication
10	Centre for Genetically modified plants: Biosafety and Legal Issues
11	Centre For Environmental Management of Degraded Ecosystem
12	Centre for Canadian Studies
13	Cluster Innovation Centre
14	Dr. B.R. Ambedkar Centre for Bio-Medical Research
15	D. S. Kothari Centre for Science, Ethics and Education
16	Developing Countries Research Centre
17	Institute of Informatics and Communication
18	Institute of Lifelong Learning
19	Inter - Disciplinary Centre for Plant Genomics
20	Women's Studies and Development Centre

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