



हंसराज कॉलेज
-दिल्ली विश्वविद्यालय-

Hansraj College
-University of Delhi-

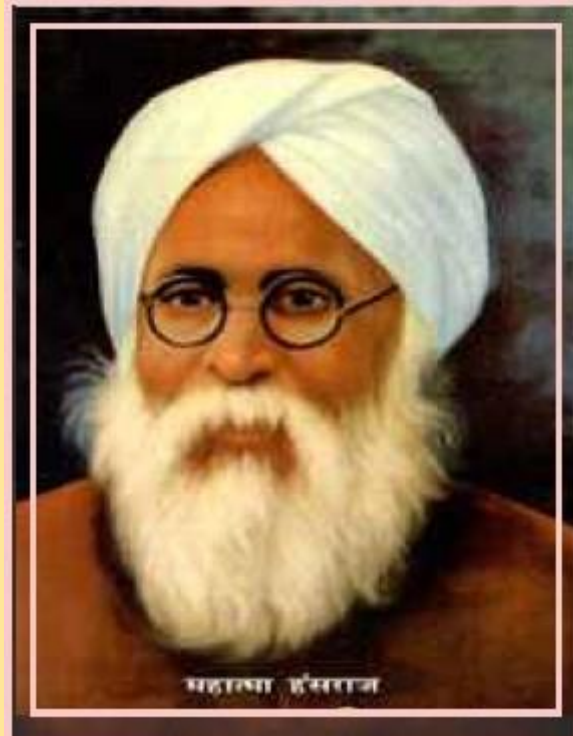


विवरणिका
PROSPECTUS

2020-21

स्नातक एवं स्नातकोत्तर पाठ्यक्रम
Undergraduate and Post Graduate Courses

FOUNDING INSPIRATION



MAHATMA HANSRAJ

(1864 – 1938)

The College was founded to preserve the memory of Mahatma Hans Raj, acknowledged as the founding father of D.A.V. movement in undivided India. Frail in body but heroic in spirit, Mahatmaji was selflessly dedicated to the cause of education. He started his career as the Honorary Founder Head Master of D.A.V. School, Lahore in 1886 and over the next 50 years went on to guide the destiny of the D.A.V. movement in India.

Hansraj College has occupied a prestigious place on the educational map of Delhi, many of its students and teachers have figured among the best in the country

Late Shri A.B. Vajpayee

Former Prime Minister of India

Contents

| | |
|--|----|
| Administration | 1 |
| प्राचार्य-संदेश | 2 |
| Staff Council Committees 2020-21 | 3 |
| The College | 4 |
| Facilities And Features..... | 6 |
| Academic Features | 11 |
| Undergraduate Courses | 11 |
| Post Graduates Courses | 11 |
| Foreign Languages | 11 |
| Choice Based Credit System | 12 |
| Scheme for Choice Based Credit System in B.A., B.COM. & B.Sc. Honours | 12 |
| Scheme for Choice Based Credit System in B.A. Programme | 12 |
| Scheme for Choice Based Credit System in B.Sc. Programme..... | 13 |
| Admission Requirements..... | 15 |
| List A: Language Subjects..... | 15 |
| Arts/ Humanities/ Commerce..... | 16 |
| Mathematical Sciences | 18 |
| Science Courses | 18 |
| Qualifying Examinations | 19 |
| Equivalence Criteria | 20 |
| Grade Conversion [As per AC Resolution No. 319, Dt. 22.3.1976] | 20 |
| Admission to IB Students | 21 |
| (IB Grade to Marks Scheme) | 21 |
| Admission for University of Cambridge (International Examinations) Students..... | 21 |
| Rechecking/Revaluation | 22 |
| Age Requirement | 22 |
| List of Documents to be uploaded for Admission..... | 22 |
| Examples for calculation of PCM/PCB/Best Four | 23 |
| Admission Procedure..... | 25 |
| Additional Information | 25 |
| Admission Grievance Committee | 25 |
| Discipline..... | 26 |
| Prohibition of Ragging..... | 26 |
| The Sexual Harassment of Women at Workplace | 27 |
| Reservations And Relaxations | 27 |
| Reservation of Seats for Scheduled Caste (SC) and Scheduled Tribe (ST) applicants..... | 27 |
| Reservation of Seats for Other Backward Classes (OBC, Non-Creamy Layer, Central List)..... | 28 |
| Reservation policy for Economically Weaker Sections (EWS) | 29 |
| Supernumerary Seats | 29 |
| Reservation of Seats for Persons with Benchmark Disabilities (PwBD)..... | 29 |
| Concessional/Waiver of fees in respect of Persons with Disabilities (PwBD) | 31 |
| Reservation for Children/Widows of Personnel of the Armed Forces (CW) | 32 |
| Prime Minister's Special Scholarship Scheme for J&K students | 33 |
| Reservation of Kashmiri Migrants (KM) (Supernumerary Seats)..... | 33 |
| Nomination of Seats for Sikkimese Students..... | 33 |
| Seats for Ward Quota | 33 |
| Extra-curricular and Sports Quota | 34 |
| Guidelines for Admissions under Extra Curricular Activities (ECA)..... | 34 |
| Guidelines for Admission on the Basis of Sports | 35 |
| Reservation of Seats for Foreign Applicants | 37 |
| Department/ Courses | 38 |
| Department of Botany | 38 |
| Department of Chemistry | 40 |
| Department of Commerce..... | 42 |
| Department of Computer Science | 44 |

| | |
|---|----|
| Department of Economics | 46 |
| Department of English | 48 |
| Department of Hindi | 50 |
| Department of History | 52 |
| Department of Mathematics | 54 |
| Department of Philosophy..... | 56 |
| Department of Physical Education | 58 |
| Department of Physics and Electronics | 59 |
| Department of Sanskrit..... | 63 |
| Department of Zoology..... | 65 |
| B. Sc. Life Sciences | 67 |
| B. Sc. Physical Sciences | 67 |
| B.Sc. (H) Anthropology..... | 68 |
| B. Sc. (H) Geology..... | 68 |
| B. A. Programme | 69 |
| Fees Structure (2020-21) | 70 |
| Fee Break-up for 2019-2020 Ist Year (PWD Students)..... | 72 |
| For SAARC Countries..... | 72 |
| Seats Breakup For 2020-21..... | 73 |
| Academic year Calender 2020-2021..... | 75 |
| Cut-off List Schedule..... | 75 |

ADMINISTRATION

| | |
|---|---|
| Principal | Prof. Rama, M.A., M.Phil., Ph.D. D.Lit. |
| Bursar | Dr. Preeti Dharmarha, M.Sc., M.Phil., Ph.D. |
| Public Information Officer | Dr. Lokesh Chandra Mishra, M.Sc., Ph.D. |
| Warden | Dr. Manjit Singh Saggi, M.Com., Ph.D. |
| Liaison Officer (SC/ST) | Dr. Prachee Dewri, M.A., M.Phil., Ph.D. |
| Liaison Officer (OBC) | Dr. Braham Prakash, M.A., Ph.D. |
| Liaison Officer (PWD) | Dr. Vandana Kumari Singh, M.Sc., M.Phil., Ph.D. |
| Admn. Officer & Sr. P. A. to Principal | Sushil Kumar Gupta, M.A., M.Com. |
| Library In-charge | Suraj Pal, B.A., B.Lib. |

CONVENERS, ADMISSION COMMITTEE

Arts & Commerce

Dr. Avnish Kumar

Sciences

Dr. Maya Verma

CONVENER, PUBLICATION COMMITTEE

Dr. Vijay Kumar Mishra

Regular session of the College for First Year classes will start from

Wednesday, November 18, 2020.

Disclaimer

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प्रो. रमा प्राचार्या

हंसराज कॉलेज में आप सबका स्वागत है। १००० से भी अधिक विद्यार्थियों, प्रतिबद्ध शिक्षकों तथा समर्पित नॉन टीचिंग स्टाफ से युक्त हंसराज कॉलेज दिल्ली विश्वविद्यालय का प्रतिष्ठित कॉलेज है। हंसराज कॉलेज भारत में उत्कृष्ट अकादमिक केंद्र के रूप में जाना जाता है और यह कॉलेज भारत के शीर्ष १५ महाविद्यालयों में शुमार है। जुलाई १९४८ में अपनी स्थापना के बाद से ही महात्मा हंसराज की प्रेरणा और पदविन्हों पर चलते हुए हंसराज कॉलेज ने अनेक उपलब्धियाँ हासिल की हैं और आज भी निरंतर प्रगति के पथ पर अग्रसर है। कॉलेज का विकास महात्मा हंसराज के आदर्शों और भारत में शिक्षा के विकास के प्रति उनकी प्रतिबद्धता को प्रतिबिंबित करता है। हंसराज कॉलेज विभिन्न आयामों में अपने उत्कृष्ट प्रदर्शन और अन्य विविध गतिविधियों के जरिए देश और दुनिया का नंबर एक कॉलेज बनने के लिए अनवरत प्रयत्नशील है। समय के साथ कॉलेज अपनी आधारभूत संरचना को प्रभावशाली ढंग से विकसित करने में सफल रहा है। इसमें बड़ी मात्रा में उपलब्ध महत्वपूर्ण पुस्तकों तथा तकनीकी सुविधाओं से युक्त पुस्तकालय एवं छात्रों के लिए छात्रावास भी शामिल है। कॉलेज में १० कंप्यूटर लैब और २० विज्ञान विषयों से सम्बंधित प्रयोगशालाएँ भी हैं। खेलकूद की दृष्टि से कॉलेज में एक विशाल स्पोर्ट्स ग्राउंड, एक इंडोर स्पोर्ट्स कॉम्प्लेक्स, विश्वविद्यालय की एक मात्र इलेक्ट्रॉनिक शूटिंग रेंज के साथ अन्य कई संरचनाएँ मौजूद हैं। कॉलेज के पास १० आई. सी.टी.युक्त कक्षाएँ, एक वातानुकूलित आधुनिक सभागार, दो वातानुकूलित संगोष्ठी कक्षा, कॉफ़ेस रूम, एम्प्रीथिएटर, योगा कक्षा, मीडिया लैब, जिम, प्लेसमेंट सेल एवं इवैल्यूएशन सेंटर सहित कई आवश्यक संरचनाएँ भी उपलब्ध हैं। ऑनलाइन अकादमिक सामग्री की उपलब्धता सुनिश्चित करने एवं विद्यार्थियों को अद्यतन बनाए रखने के लिए पूरे कॉलेज में वाई-फाई की सुविधा उपलब्ध कराई गयी है जो विश्वविद्यालय के सर्वर से जुड़ा हुआ है। कॉलेज में विशेष सक्षम (दिव्यांग) विद्यार्थियों की सुविधा और सहायता के लिए अलग से इन्वैलिड यूनिट कार्यरत है जहाँ इन्टरनेट सुविधा के साथ ही उनके लिए जरूरी सॉफ्टवेयर से युक्त कंप्यूटर, ब्रेल पुस्तकें एवं अन्य उपकरण उपलब्ध हैं।

हाल के वर्षों में इन संरचनाओं के विकास की दृष्टि से कई कार्य किए गए हैं जिनमें पूरे कॉलेज में साफ एवं सुरक्षित पेयजल की उपलब्धता सुनिश्चित करने के लिए केंद्रीकृत आर.ओ. प्लांट, सोलर प्लांट एवं वाटर हार्वैस्टिंग आदि की व्यवस्था भी शामिल है। हाल ही में कॉलेज में ११५ फीट ऊँचा तिरंगा स्तम्भ स्थापित किया गया जो अपने आप में अनूठा है। कॉलेज में एक ओर जहाँ भारतीय संस्कृति और वैदिक परंपरा से विद्यार्थियों को परिचित कराने एवं उनमें मानवीय मूल्यों के विकास हेतु कॉलेज में स्थित यज्ञशाला में मासिक यज्ञ का आयोजन किया जाता है जिसमें कॉलेज के विद्यार्थी, प्राध्यापक तथा कर्मचारी सभी भाग लेते हैं, वहीं दूसरी ओर अकादमिक गतिविधियों के साथ-साथ विभिन्न सांस्कृतिक गतिविधियों के द्वारा लगातार बेहतर शैक्षिक माहौल बनाए रखने के साथ ही अपने समृद्ध सांस्कृतिक इतिहास से विद्यार्थियों को जोड़ने का निरंतर प्रयास किया जाता है। विभिन्न संगोष्ठियों, व्याख्यानों, उत्सवों, प्रतियोगिताओं आदि के जरिये वर्ष भर हमारे विद्यार्थी और शिक्षक इस दिशा में सक्रिय रहते हुए विश्वविद्यालय में उत्कृष्ट प्रदर्शन कर कॉलेज को गौरवान्वित करते हैं। कॉलेज जरूरतमंद प्रतिभाशाली विद्यार्थियों को अनेक स्कालरशिप और फ्रीशिप भी प्रदान करता है। कॉलेज में एटीएम सुविधा युक्त केनरा बैंक भी उपलब्ध है। कॉलेज का प्लेसमेंट सेल तृतीय वर्ष के विद्यार्थियों को अनेक राष्ट्रीय-अंतराष्ट्रीय कंपनियों एवं प्रतिष्ठानों में नौकरी के अवसर सुनिश्चित करने की दिशा में महत्वपूर्ण प्रयास करता है। कॉलेज के पास अपने पूर्व विद्यार्थियों का एक व्यापक नेटवर्क है जो कॉलेज के सदस्यों और विद्यार्थियों को व्यक्तिगत और प्रोफेशनल स्तर पर सहयोग एवं संवाद का बेहतर मंच प्रदान करता है। सभी नवागंतुक विद्यार्थियों का कॉलेज परिसर में स्वागत करते हुए मुझे अत्यंत हर्ष हो रहा है। आप हमसे जुड़ते हुए कॉलेज की समृद्ध परंपरा एवं मूल्यों के लिए काम करने और उसे नई ऊँचाई प्रदान करने की दिशा में कार्य करने एवं अपने कॉलेज जीवन का बेहतर उपयोग करने का संकल्प लें तथा कॉलेज एवं राष्ट्र के निर्माण एवं विकास में अपनी सक्रिय भूमिका का निर्वाह करें। आपसे हंसराज कॉलेज परिवार की यही अपेक्षा है।

STAFF COUNCIL COMMITTEES 2020-21

Chairman

Prof. Rama

Secretary

Ms. Amita Aggarwal

Conveners

ADMISSIONS COMMITTEE Science
 ADMISSIONS COMMITTEE Arts & Commerce
 WORKLOAD COMMITTEE Science
 WORKLOAD COMMITTEE Arts & Commerce
 SCIENCE TIME TABLE COMMITTEE
 ART & COMMERCE TIME TABLE COMMITTEE
 LIBRARY COMMITTEE
 HOSTEL COMMITTEE Warden
 HOSTEL COMMITTEE Deputy-Warden
 SPORTS COMMITTEE
 SPORTS ADMISSION COMMITTEE
 STUDENTS' WELFARE COMMITTEE/ DISCIPLINE
 & ATTENDANCE COMMITTEE
 CANTEEN COMMITTEE
 DEVELOPMENT FUND COMMITTEE
 BUILDING COMMITTEE
 SC/ST CELL
 FINANCE COMMITTEE
 ENVIRONMENT AWARENESS COMMITTEE
 SPIC-MACAY COMMITTEE
 INTERNAL COMPLAINTS COMMITTEE
 EQUAL OPPORTUNITY CELL
 CENTRAL PURCHASE COMMITTEE
 GRIEVANCE COMMITTEE

 WOMEN'S DEVELOPMENT COMMITTEE
 GARDEN COMMITTEE
 SPECIAL CATEGORIES ADMISSIONS ENABLING COMMITTEE
 ECA

 DEBATING SOCIETY
 DRAMATICS
 MUSIC AND DANCE
 PUBLICATION COMMITTEE
 PORTAL COMMITTEE/ IT ENABLING COMMITTEE
 NORTH-EAST CELL
 ENACTUS
 ENABLING UNIT

Dr. Maya Verma
 Dr. Avnish Kumar
 Dr. Namrata Soni
 Dr. Madhavi Moni K
 Dr. Vandana Km. Singh
 Dr. Justin Mathew
 Dr. Yogender Dayma
 Dr. Manjit Singh Saggi
 Mr. Sushil Kumar
 Dr. M. P. Sharma
 Dr. M. P. Sharma
 Dr. Surender Kumar

 Dr. Mukund Madhav Mishra
 Dr. Lokesh Chandra Mishra
 Dr. Anand Sonkar
 Dr. Amit Kumar Rawat
 Dr. Preeti Dharmarha (Bursar)
 Ms. Kaplia Mallah
 Ms. Kaplia Mallah
 Dr. Preeti Dharmarha
 Dr. Rajesh Kumar Sharma
 Dr. Archana Singh
 Dr. Ishwar Singh
 Dr. Monika Koul
 Ms. Amita Aggarwal
 Dr. Shailu Singh
 Dr. Vijay Rani Rajpal
 Dr. Shweta Rastogi
 Dr. Hema Chutani
 Dr. Kopal Aggarwal
 Dr. Prabhanshu Ojha
 Mr. Ajit Kumar
 Dr. Jaya Malhotra
 Dr. Vijay Kumar Mishra
 Dr. Vandana Kumari Singh
 Dr. Beauty Dash
 Dr. Alka Kacker
 Dr. Shivani Aggarwal

महाविद्यालय

THE COLLEGE



हंसराज महाविद्यालय एक सर्वोत्कृष्ट संस्थान होने के साथ-साथ दिल्ली विश्वविद्यालय का प्रतिष्ठित महाविद्यालय है। यह डी.ए.वी. के १००० से भी अधिक संस्थानों के मध्य एक सर्वोत्तम संस्थान है। यह महाविद्यालय विभिन्न विषयों के विशेषज्ञ शिक्षाविदों के कारण अनेक क्षेत्रों, जैसे- अकादमिक, खेल एवं अन्य पाठ्येतर गतिविधियों में अपना महत्वपूर्ण स्थान रखता है। भारत के लगभग ५००० महाविद्यालयों में हंसराज महाविद्यालय का स्थान शीर्ष पाँच में है। इसने विभिन्न विशेषज्ञों, बुद्धिजीवियों और विद्वानों के द्वारा समाज की सेवा में महत्वपूर्ण योगदान दिया है, जो देश और विदेश में ख्याति प्राप्त है।

कालेज में ज्ञान का आदान-प्रदान चार स्तरों पर होता है- प्रथम स्तर पर दिन में चलने वाली नियमित कक्षाएँ हैं जो सोमवार से शनिवार तक चलती हैं। द्वितीय स्तर पर तीन विदेशी भाषाओं (जर्मन, फ्रेंच और स्पैनिश) के लिए अपराह्न में कक्षाएँ लगती हैं। तीसरे स्तर पर पत्राचार तथा नॉन कोलेजिएट छात्राओं के लिए शनिवार को कक्षाएँ लगती हैं। इसके अतिरिक्त यहाँ इग्नू की कक्षाएँ भी संचालित होती हैं। चौथे स्तर पर उन वंचित वर्ग के विद्यार्थियों की कक्षाएँ २ से ५ बजे तक चलती हैं जिसका संचालन एनएसएस के विद्यार्थियों द्वारा संचालित 'पढ़ाकू' द्वारा किया जाता है।

Hansraj College, an institution par-excellence, is the pride of Delhi University and the flagship College among more than a thousand educational institutions run by the DAV family. A premier institution with highly qualified academicians imparting education in different fields, the College today enjoys a reputation for outstanding performance in academics, sports and co-curricular activities. Hansraj College is rated among the top five Colleges out of about 5000 Colleges in India. It has made a significant contribution to the society in terms of producing numerous dignitaries, scholars and intellectuals, who have served and are serving different domains in our country and abroad.

The College offers educational services at four different levels: first, regular teaching at undergraduate level is carried out from Monday to Saturday; second, afternoon classes for part-time courses in three foreign languages (German, French and Spanish); third, classes for students registered with the Non-collegiate Women Education Board on Saturdays. Apart from the said classes, the classes for IGNOU are also conducted in the college and fourth, classes for underprivileged school children from the neighborhood from 2 p.m. to 5.00 p.m. on working days under the banner of Padhakhu.

संकाय

महाविद्यालय में विभिन्न विभागों में कुल २०० शिक्षक कार्यरत हैं। ये शिक्षक कॉलेज की अकादमिक उत्कृष्टता और छात्रों के बहुमुखी विकास के लिए दिन-रात समर्पित रहते हैं। कॉलेज में १५७ कर्मचारी कार्यरत हैं जो समर्पित भाव से काम करते हैं।

स्वास्थ्य सुविधा केंद्र

महाविद्यालय के पास एक स्वास्थ्य सुविधा केन्द्र है जिसमें नियमित रूप से चिकित्सक एवं नर्स बैठते हैं। इस सुविधा का लाभ शिक्षक, कर्मचारी एवं सभी छात्र उठा सकते हैं। इनकी सहायता के लिए एक परिवारिका उपलब्ध है।

पुस्तकालय

हमारे कॉलेज में विज्ञान संकाय के विद्यार्थियों और शिक्षकों के लिए विभागीय स्तर पर पुस्तकों की उपलब्धता के अतिरिक्त एक केन्द्रीय पुस्तकालय है जिसमें बड़ी संख्या में विभिन्न विषयों से संबंधित उपयोगी पुस्तकें उपलब्ध हैं। पुस्तकालय सभी कार्यदिवसों को प्रातः ८.३० बजे से सायं ७ बजे तक खुला रहता है। परीक्षा के दौरान पुस्तकालय रात्रि ८ बजे तक तथा शनिवार एवं रविवार को भी सायं ४ बजे तक खुला रहता है। पुस्तकालय में विज्ञान, वाणिज्य एवं कला संकाय के लिए अलग-अलग वाचनालय, स्टॉक हॉल, संवाद कक्षा एवं रिसोर्स कक्षा की सुविधाएँ उपलब्ध हैं। पुस्तकालय में जरूरतमंद विद्यार्थियों के लिए एक बुक बैंक की सुविधा भी उपलब्ध है। हमलोगों ने तीव्र और बेहतर सुविधाओं से युक्त आर.एफ.आई.डी. आधारित लाइब्रेरी प्रणाली के तहत सभी विद्यार्थियों को एक आर.एफ.आई.डी. स्मार्ट कार्ड उपलब्ध करवाया है जो उनके लिए आई-कार्ड का भी काम करता है और इससे पुस्तकों को निर्गत करने और जमा करने की प्रक्रिया अधिक तेज और सरल हो गयी है। प्रत्येक विद्यार्थी को एक सप्ताह के लिए अधिकतम चार पुस्तकें निर्गत की जाती हैं।

Staff

The College has 200 teachers in various departments. Our dedicated faculty members are committed to academic excellence and an all-around development of the students. Assisting them in their efforts are 157 non-teaching staff members who efficiently run the institutional machinery.

Health Care Centre

The College has a health care centre with a regular doctor and a nurse to assist them. Faculty members and students may get a health card issued from the centre.

Library

Our College has a well-stocked central library along with exclusive libraries for students and teachers of science subjects. The central library remains open on all working days from 8:30 a.m. to 5:00 p.m. During examination time, the library is open till 8:00 pm and even on Saturday and Sunday till 4:00 pm. The library consists of a spacious reading rooms along with stack halls separate for science and arts-commerce subjects, discussion room and resource room. The library has a book bank for needy students. We have fully functional RFID-based library system. RFID smart cards are issued to every student for inventory control and faster check-out of books which also serves as their I-Cards. Maximum up to four books are issued to each student for maximum one week.

सुविधाएँ और विशेषताएँ

FACILITIES AND FEATURES

खेल-कूद

महाविद्यालय के पास आंतरिक और बाहरी दोनों तरह के खेलों के लिए सुविधाएं हैं जिनमें योग केंद्र और जिम भी शामिल हैं। अनेक छात्र विविध राज्य और राष्ट्रीय स्तर पर विभिन्न तरह की प्रतियोगिताओं जैसे - पिस्टल शूटिंग, तीरंदाजी, बास्केटबॉल, बैडमिंटन और क्रिकेट में कई खिताब जीत चुके हैं। लॉनटेनिस, तैराकी और टेबल टेनिस में भी यहाँ के छात्रों का प्रदर्शन सराहनीय रहा है। इसके साथ ही विद्यार्थियों ने शतरंज, पोलो और अन्य व्यक्तिगत प्रतिस्पर्धाओं में भी बेहतरीन प्रदर्शन किया है। खेल-कूद में इसकी उपलब्धि को देखते हुए दिल्ली विश्वविद्यालय खेल परिषद् द्वारा इसे चांसलर ट्रॉफी से सम्मानित किया जा चुका है। **खेलों की सूची:** १. बास्केटबॉल (पुरुष) २. तैराकी (पुरुष) ३. लॉन टेनिस (पुरुष) ४. स्ववैश रैकेट ५. तीरंदाजी (पुरुष-महिला दोनों) ६. शूटिंग (पिस्टल एंड राइफल, पुरुष एवं महिला) स्किट, ट्रैप शॉर्टगन (केवल अन्तरराष्ट्रीय प्रतिस्पर्धा) ७. टेबल टेनिस (पुरुष-महिला) ८. बैडमिंटन (पुरुष-महिला) एवं ९. शतरंज। "खेल सबके लिए" योजना के तहत यह प्रत्येक विद्यार्थी के लिए उपलब्ध है। सभी विद्यार्थी से यह अपेक्षा की जाती है कि वे इनका लाभ उठाएँ और विशेष जानकारी के लिए समन्वयक डॉ. एम.पी. शर्मा जी से संपर्क करें।

छात्रावास

छात्रों के लिए कॉलेज में स्नातक स्तर के २०० छात्रों के रहने की व्यवस्था है। इसके अन्तर्गत एक कॉमन रूम, एक बहुआयामी व्यायामशाला और आंतरिक तथा बाह्य खेलों की सुविधा उपलब्ध है। भोजन की व्यवस्था परस्पर सहयोग पर आधारित है, जिसमें छात्रावास की भोजनालय समिति का महत्वपूर्ण योगदान रहता है। छात्रावास में विद्युत की अबाध आपूर्ति के लिए जेनरेटर की व्यवस्था है। विश्वविद्यालय के स्वास्थ्य सेवा केंद्र के तहत विद्यार्थियों के लिए स्वास्थ्य सुविधा भी उपलब्ध करायी जाती है। सभी छात्रों के लिए वाई-फाई सुविधा भी उपलब्ध है। छात्रावास की सुविधा लेने हेतु छात्रों को एक अलग आवेदन-पत्र भरना होता है जो कि छात्रावास के कार्यालय में उपलब्ध होता है। कॉलेज में प्रवेश मिलने से इस

Sports

The College has facilities for both outdoor and indoor games. Its students have won University, State and National level championships in pistol shooting, archery, basketball, badminton, cricket etc. The performance of its teams in lawn tennis, swimming, table-tennis, etc. has been equally commendable. In chess, polo and other individual events too, the College has performed well. **List of Games:** 1. Basket Ball (M), 2. Aquatics (M) (Swimming) 3. Lawn Tennis (Men) 4. Squash Racket 5. Archery (M &W) 6. Shooting (Pistol & Rifle, (M & W)) (only International in Skit, Trap, Shotgun) 7. Table Tennis (M & W) 8. Badminton (M & W) 9. Chess. Sports facilities are made available to all students under the programme 'Games For All'. All students are expected to participate. Existing facilities are continuously upgraded and improved. Your suggestions for further improvement may be directed to Dr. M. P. Sharma, Convener, Sports Committee.

Hostel

The College accommodates around 200 undergraduate male students in its hostel. It has a common room, a multifaceted gym and arrangements for indoor and outdoor games. Dining facilities are managed on co-operative basis by a Mess Committee of resident students. Power back-up is now available twenty four hours a day. Medical aid is provided at the World University Service Health Centre situated nearby. Wi Fi facility is available to all the students. Students needing hostel accommodation should apply separately on a prescribed form (available from the College Hostel Office) immediately after finalization of their admission to the College.

बात की गारंटी नहीं है कि छात्र को छात्रावास में प्रवेश मिलेगा ही। विस्तृत जानकारी के लिए, छात्रावास कार्यालय अथवा वार्डन से संपर्क करें।

कैंटीन

कॉलेज की कैंटीन 375 वर्गमीटर में फैली है और इसमें एक साथ लगभग 150 व्यक्ति समायोजित हो सकते हैं। शिक्षक वर्ग, कर्मचारी वर्ग और छात्र इस कैंटीन की नियमित सेवाएं लेते हैं। इसमें उचित मूल्य पर विभिन्न तरह के खाद्य और पेय-पदार्थ उपलब्ध रहते हैं। इसके अतिरिक्त विविध खाद्य पदार्थों और पेय पदार्थों की एक अन्य स्टॉल भी उपलब्ध है। कैंटीन से संबंधित किसी भी प्रकार के शिकायत व सुझाव के लिए डॉ. मुकुन्द माधव मिश्रा, गणित विभाग से सम्पर्क किया जा सकता है।

संगोष्ठियाँ और समितियाँ

कॉलेज में विविध तरह की शैक्षणिक और गैर-शैक्षणिक गतिविधियों के प्रोत्साहन के लिए अनेक समितियों का गठन हुआ है- जैसे वाद-विवाद समिति, नाट्य परिषद्, ललित कला समिति, हरितिमा (पर्यावरण जागरूकता समिति) और स्पिक मैके समिति इत्यादि। कॉलेज का छात्र-संगठन वार्षिक कॉलेज समारोह 'कॉन्फ्लुएन्स' के आयोजन में सक्रिय भूमिका निभाता है। ये गतिविधियाँ विद्यार्थियों के बहुमुखी प्रतिभा प्रदर्शन और उनके विकास के लिए एक बेहतरीन मंच उपलब्ध कराती हैं।

संगोष्ठी कक्ष

महाविद्यालय में तीन संगोष्ठी कक्ष हैं जो सर्व-सुविधाओं से सम्पन्न हैं। ये कक्ष सभाओं, वाद-विवाद आदि के लिए प्रयोग किए जाते हैं। इन कक्षों में प्रोजेक्टर तथा साउंड की सुविधा भी उपलब्ध है।

एन.सी.सी.

कॉलेज की एन.सी.सी. शाखा उन विद्यार्थियों को प्रशिक्षित करती है जिनकी सेना, नौसेना तथा वायुसेना में रुचि है। यह छात्रों को अनुशासन, राष्ट्रप्रेम और समाज सेवा जैसे मूल्य सिखाती है। इसमें भाग लेने के इच्छुक विद्यार्थी इसके

Admission to the College does not guarantee admission to the Hostel. For further details, contact Hostel Office or Hostel Warden.

Canteen

The College Canteen is spread over 375 sq.m. and accommodates approximately 150 users. Staff members and students share the Canteen. It aims to provide a variety of quality food & beverages at competitive rates. For any problems/ queries regarding the Canteen, please contact the Convener, Canteen Committee, Dr. Mukund Madhav Mishra, Mathematics Department.

Seminars & Societies

The College promotes extra-curricular activities by organizing seminars and forming societies viz. Debating Society, Dramatics Society, Fine Arts Society, Haritima (Environment Awareness Society) and Spic-Macay Society. The Student's Union plays an important role in organizing the Annual College Festival CONFLUENCE. These activities aim to provide a platform for the students to explore and display their talents as well as enhance them further for community development.

Conference/ Seminar Room

The College has recently constructed three conference / seminar rooms. These spaces have a professional ambience, with optimal seating capacity, and are well ventilated and IT enabled.

N.C.C.

The College N.C.C. wing imparts training to students interested in Army, Navy and Air Force activities. It inculcates discipline, patriotism and community service in the students and sometimes helps in framing their careers. Interested students are requested to contact the Convener Dr. Arvind



समन्वयक डॉ. अरविन्द कुमार, गणित विभाग और डॉ. ज्योति सिंह, रसायन विभाग से सम्पर्क कर सकते हैं।

एन.एस.एस.

राष्ट्रीय सेवा योजना विभिन्न तरह के समाज कल्याण व विकास गतिविधियों के माध्यम से विद्यार्थियों के भीतर एक सामाजिक उत्तरदायित्व की भावना पैदा करता है। जैसे प्रौढ़ साक्षरता, स्वैच्छिक विकित्सा सेवा, राहत से संबद्ध कार्यक्रम व बच्चों का कल्याण इत्यादि जो विद्यार्थी इसमें सहभागिता की रुचि रखते हैं वे इसकी समन्वयक डॉ. मोनिका कौल, वनस्पति विज्ञान विभाग से सम्पर्क कर सकते हैं।

एनबलिंग यूनिट

यह इकाई शारीरिक रूप से विकलांग विद्यार्थियों की शैक्षणिक समस्याओं और उनके निदान से संबंधित है। यह विभिन्न शैक्षणिक और गैर-शैक्षणिक गतिविधियों के माध्यम से उनकी क्षमताओं को निखारती है। यह उन्हें विभिन्न तरह की तकनीकी सहायता जैसे कम्प्यूटर स्कैनर, प्रिन्टर, ब्रेल लिपि में छपी पुस्तकें उपलब्ध कराकर उनकी प्रतिभा को नया आयाम देती है। ऐसे विद्यार्थियों के लिए वीडियो व्यवस्था, अन्य तकनीकी यंत्र तथा विशेष सुविधा से युक्त शौचालय सहित एक अलग कमरा आवंटित है। इस इकाई की समन्वयक डॉ. शिवानी अग्रवाल, भौतिकी तथा इलेक्ट्रॉनिक्स विभाग हैं।

प्लेसमेंट सेल

कॉलेज में एक बहुत ही सक्रिय प्लेसमेंट सेल कार्यरत है। इसका उद्देश्य युवा विद्यार्थियों को रोजगार के क्षेत्र में नये अवसरों से परिचित कराना और उन्हें रोजगार देना है। विगत कुछ वर्षों में विभिन्न प्रतिष्ठित कम्पनियों जैसे- अर्नस्ट एंड यंग, गूगल, एक्सेन्सर, के.पी.एम.जी., एच.सी.एल. इत्यादि ने अपनी सेवाओं के लिए हमारे कॉलेज के छात्रों का चयन किया है। विस्तृत जानकारी के लिए छात्र डॉ. शैलू सिंह, अर्थशास्त्र विभाग से संपर्क कर सकते हैं।

कम्प्यूटर सुविधाएँ

कॉलेज के पास हर तरह की अद्यतन सुविधाओं से युक्त सात कम्प्यूटर प्रयोगशालाएँ हैं, जिसमें आई.बी.एम., एच.सी.एल.

Kumar, Mathematics Department and Dr. Jyoti Singh, Chemistry Department for further details.

N.S.S.

The National Service Scheme develops a sense of social responsibility in students through a variety of social welfare and development activities such as adult literacy, voluntary hospital service, child welfare and relief programmes. Those desirous of participating in these activities are requested to contact the Convener Dr. Monika Koul, Department of Botany.

Enabling Unit

The Enabling Committee aims to address the academic requirements of differently-abled students of the College. The Enabling Committee tries to help the students achieve academic growth through various curricular and co-curricular activities. It also provides many assistive devices such as computer, scanner, printer, Braille books etc. to differently abled students. A separate room with video facilities and special toilet facility is also available for these students. Dr. Shivani Aggarwal of Department of Physics and Electronics is the Convener of this Society.

Placement Cell

The College has a very active Placement cell which aims to provide access to job opportunities for fresh graduates of the College. In the past our students have been hired in well-established firms such as Ernst & Young, Google, Accenture, K.P.M.G., HCL etc. For further information students may contact Dr. Shailu Singh, Department of Economics.

Computer Infrastructure

The College has seven well-equipped and well managed Computer Laboratories. Approximately 210 state-of-the-art machines from IBM, HCL &

और एच.पी. के २१० कम्प्यूटर हैं। इसके अतिरिक्त एल.सी. डी प्रोजेक्टर, प्लाज्मा टी. वी. जैसी अन्य सुविधाएं भी उपलब्ध हैं।

प्राक्तन छात्र संगठन (एलुमनाई एसोसिएशन)

हंसराज कॉलेज के प्राक्तन संगठन में ११००० से ज्यादा सदस्य हैं। इसका उद्देश्य विभिन्न क्षेत्रों में कार्यरत हंसराज कॉलेज के पुराने विद्यार्थियों को एक मंच पर लाना है, जिससे उनमें सहयोग एवं संवाद हो सके। इसके सफल संचालन हेतु कई तरह के प्राधिकारियों की नियुक्ति होती है। प्राक्तन छात्र संगठन की वार्षिक बैठक प्रतिवर्ष फरवरी के प्रथम रविवार को आयोजित होती है। कई वर्षों से होने वाला यह आयोजन विद्यार्थियों व शिक्षकों में नयी ऊर्जा व उत्साह का संचार कर रहा है।

फिटनेस सेंटर

कॉलेज में छात्रों के शारीरिक एवं मानसिक स्वास्थ्य संवर्धन के लिए हाल ही में कॉलेज ने एक नया कदम उठाते हुए एक फिटनेस सेंटर की स्थापना की है। यह व्यायाम के विभिन्न आधुनिक उपकरणों से सुसज्जित है।

एम्फीथियेटर

कॉलेज परिसर में एम्फीथियेटर की सुविधा उपलब्ध है। इस सुविधा का लाभ छात्र वर्ग विभिन्न प्रकार की पाठ्यचर्या गतिविधियों जैसे नृत्यकला, नाट्यकला आदि का अभ्यास एवं प्रदर्शन कर प्राप्त कर सकते हैं। छात्रवर्ग इस मंच का उपयोग सांस्कृतिक एवं अकादमिक प्रतियोगिताओं हेतु कर सकते हैं।

यज्ञशाला एवं वी.वी.आर.आई. केंद्र

छात्रों में भारतीय संस्कारों एवं वैदिक संस्कृति के आधान के लिए वी.वी.आर.आई. में संस्थापित यज्ञशाला में प्रतिमास यज्ञ का आयोजन किया जाता है। वैदिक सिद्धांतों के प्रचार-प्रसार के उद्देश्य से स्थापित यह केंद्र वेद, उपनिषद् आदि प्राचीन ग्रंथों को प्रोत्साहित करता है। इस केंद्र में स्थित यज्ञशाला में नियमित रूप से हवन किए जाते हैं।

HP and LCD Projectors, Plasma TVs and Interactive Boards are available along with all other necessary peripherals.

Alumni Association

The Hans Raj College Alumni Association has more than 11000 members. It aims to bring together the various alumni on a common platform for strengthening the network of its student community. It has a formally organized structure with elected office bearers sharing the responsibility of its functioning with the College. Its annual meeting is held in the College on the first Sunday of every February. Over the years, these meetings have emerged as a warm meeting ground for ex-students and their families.

Fitness Centre

The College has recently taken the key initiative of improving the physical and mental health of its students and staff members. As a part of this initiative, the College has developed a fitness centre. The centre comprises of latest exercise equipments supervised by fitness experts.

Amphitheatre

The College has an amphitheatre for various activities by the students. The students often use this place for practicing events such as choreography, plays, skits etc. Students also use this platform for their cultural competitions etc.

Yagyashala and VVRI centre

In collaboration with the Vishveshvaranand Vedic Research Institute (VVRI), Hoshiarpur, Panjab, the College had established Vishva Bandhu Centre of Indian Culture. The main focus of the centre is research on Vedas and Upanishads and promotion of vedic culture. This centre hosts a yagyashala where hawans are performed on regular basis.

सभागार

कॉलेज में सभी आधुनिक सुविधाओं से सुसज्जित एक वातानुकूलित सभागार है। इसमें लगभग ६०० व्यक्तियों के बैठने की क्षमता है। यह छात्रों को विभिन्न प्रकार की अकादमिक एवं पाठ्येतर गतिविधियों के लिए मंच प्रदान करता है। सभागार के मुख्य प्रवेश द्वार पर एक भव्य प्रतीक्षाकक्ष है।

पत्रिका

कॉलेज 'हंस' नाम से एक वार्षिक पत्रिका का प्रकाशन करता है। जिसमें विभिन्न छात्र, शिक्षक और कर्मचारी वर्ग की मौलिक रचनाएँ प्रकाशित होती हैं। इसके अन्तर्गत हिन्दी, अंग्रेजी और संस्कृत तीनों भाषाओं की रचनाएँ प्रकाशित की जाती हैं।

शुल्क में छूट

जरूरत मंद और पिछले वर्ष के परिणामों के आधार पर योग्य छात्रों को शुल्क में छूट देने का प्रावधान है। इस सुविधा का लाभ उठाने हेतु विद्यार्थियों को एक निर्धारित फार्म भरना होता है। इस संबंध में विस्तृत जानकारी के लिए विद्यार्थी डॉ. सुरेन्द्र कुमार, रसायन शास्त्र विभाग से संपर्क कर सकते हैं।

Auditorium

The College has a feature rich air-conditioned auditorium having a seating capacity of around 600 which makes it one of the the largest auditoriums in the University. There is a premier waiting lounge outside the auditorium to pre-welcome the invitees and any special guests visiting the College.

Magazine

The College publishes an annual magazine 'HANS' which includes contributions from students and staff members. It has three sections: Hindi, English and Sanskrit.

Fee Concessions

Fee concessions are available for needy and deserving students on the basis of their performance in the previous examination. Students desirous of getting fee concession should apply to the College office on the prescribed form. For further details students my contact Dr. Surender Kumar, Department of Chemistry.

ACADEMIC FEATURES

Undergraduate Courses

| | | |
|-------------|------------------|------------------|
| Commerce | Computer Science | Hindi |
| Mathematics | Anthropology* | Philosophy |
| Chemistry | English | Physical science |
| Sanskrit | Life science | Geology * |
| Economics | Electronics | Zoology |
| Physics | Botany | History |
| | | B. A. Programme |

*The main classes for these courses will be held in the respective departments at the University

Post Graduates Courses

Students are enrolled in the College for the following post-graduate courses but for admission they have to apply to the concerned faculty in the University, directly and follow guidelines issued by the Faculty

| | |
|---------------|----------------------|
| M.A. / M.Com. | M.Sc. |
| Commerce | Anthropology |
| English | Botany |
| Hindi | Chemistry |
| History | Geology |
| Sanskrit | Mathematics |
| | Operational Research |
| | Physics |
| | Zoology |

विदेशी भाषाएँ

FOREIGN LANGUAGES

जर्मन, फ्रेंच और स्पेनिश में सर्टिफिकेट, डिप्लोमा और एडवांस्ड डिप्लोमा

ये अंशकालिक अविध के कोर्स हैं और इनकी कक्षाएं दोपहर के बाद लगती हैं। इनके लिए न्यूनतम अहर्ता १२वीं में ४५ प्रतिशत है। इसमें प्रवेश हेतु दिल्ली विश्वविद्यालय के विद्यार्थियों को वरीयता दी जाती है। इस कोर्स में प्रवेश हेतु आवेदन पत्र कॉलेज के कार्यालय से प्राप्त किए जा सकते हैं।

Certificate, Diploma and Advanced Diploma in German, French and Spanish

These are part-time courses conducted in the afternoon only. Minimum eligibility is 45 % marks at the Senior School Certificate Examination (Class XII) level. Priority is given to students of Delhi University. Application forms will be available at the College Office after the College reopens.

CHOICE BASED CREDIT SYSTEM

The Delhi University introduced Choice Based Credit System (CBCS) at the Undergraduate Level in 2015. The system has two components: Core Course and Elective Courses. In the B.A. / B.Sc. Honours, students are required to do 14 Core Courses and under Elective, they are to do two Ability Enhancement Compulsory Courses, two Skill Enhancement Courses, two Discipline Specific Elective Courses and four Generic Elective courses. For B. Sc. Programme, there are 12 Core Courses, 2 Ability Enhancement Compulsory Courses, 2 Skill Enhanced Courses and 6 Discipline Enhancement Elective Courses. For B.A. Programme there are- 12 Core Courses, 2 Ability Enhancement Compulsory Courses, 2 Skill Enhanced Courses, 4 Discipline Specific Elective Courses and 2 Generic Electives.

Scheme for Choice Based Credit System in B.A., B.COM. & B.Sc. Honours

| Sem. | Core Course (14) | Ability Enhancement Compulsory Course(AECC) (2) | Skill Enhancement Course (SEC)(2) | Elective: Discipline Specific DSE (4) | Elective: Generic (GE) (4) |
|------|------------------|--|-----------------------------------|---------------------------------------|----------------------------|
| I | C1, C2 | (English/MIL Communication)/ Environmental Science | | | GE-1 |
| II | C3, C4 | Environmental Science/ (English/MIL Communication) | | | GE-2 |
| III | C5,C6, C7 | | SEC-1 | | GE-3 |
| IV | C8, C9, C10 | | SEC-2 | | GE-4 |
| V | C11. C12 | | | DSE-1, DSE-2 | |
| VI | C13, C14 | | | DSE-3, DSE-4 | |

Scheme for Choice Based Credit System in B.A. Programme

| Sem. | Core Course (12) | Ability Enhancement Compulsory Course(AECC) (2) | Skill Enhancement Course (SEC)(2) | Elective: Discipline Specific DSE (4) | Elective: Generic (GE) (2) |
|------|-------------------------------------|--|-----------------------------------|---------------------------------------|----------------------------|
| I | English/MIL-1 DSC- 1A DSC- 2A | (English/MIL Communication)/ Environmental Science | | | |
| II | MIL/English-1 DSC-1B DSC-2B | Environmental Science/ (English/MIL Communication) | | | |
| III | English/MIL-2 DSC-1C DSC-2C | | SEC-1 | | |
| IV | MIL/English-2 DSC-1D DSC-2D | | SEC-2 | | |
| V | | | SEC-3 | DSE-1, DSE-1A | GE-1 |
| VI | | | SEC-4 | DSE-2, DSE-2A | GE-2 |

Scheme for Choice Based Credit System in B.Sc. Programme

| Sem. | Core Course (12) | Ability Enhancement Compulsory Course(AECC) (2) | Skill Enhancement Course (SEC)(2) | Elective: Discipline Specific DSE (4) |
|------|----------------------------|---|-----------------------------------|---------------------------------------|
| I | DSC- 1A DSC- 2A DSC- 3A | (English/MIL Communication)/ Environmental Science | | |
| II | DSC- 1B DSC- 2B DSC- 3B | Environmental Science/ (English/MIL Communication) | | |
| III | DSC- 1C DSC- 2C DSC- 3C | | SEC-1 | |
| IV | DSC- 1D DSC- 2D DSC- 3D | | SEC-2 | |
| V | | | SEC-3 | DSE-1A, DSE-2A, DSE-3A |
| VI | | | SEC-4 | DSE-1B, DSE-2B, DSE-3B |

1. One credit is equivalent to one hour of teaching (Lecture/Tutorial) or two hours of practical work or field work per week. The duration of classes may be decided accordingly by respective Principals of Colleges.
2. The number of papers under Core course, Elective Course and Ability Enhancement Courses and their respective credits for different Under-graduate programmes is as per UGC's guidelines at Annexure (1).
3. The examination scheme as approved by the Academic Council and Executive Council for the Under-graduate Courses under CBCS by amending Ordinance VIII(2) and Ordinance IX will be as per Annexure (2).
4. As per standard, the size of a tutorial is 8 to 10 students. The Principals of the respective Colleges may decide about the class-size and tutorial size as per their requirement according to prescribed standards.
5. The General elective courses offered by the department will be taught by teachers of the same department.
6. The Principal of Colleges may take decision for offering more than one General Elective papers to be opted by the students in each semester.
7. A Student admitted in a particular department can opt for General Elective Courses offered by other department, for example, a student admitted under B.A. (Hons.) History Programme cannot opt for General Elective Course offered by the Department of History.
8. The students admitted under BMS/BFIA Programme can opt for General Elective papers offered by the specialization different from the one in which they are admitted.
9. The General Elective papers offered by different specialization of Home Science Course can be opted by student admitted in Home Science courses, considering the different specialization as different department and in confirmation with point no. 7.
10. The General Elective papers as prepared by departments and approved by the Academic Council & Executive Council of the University of Delhi.

11. The core papers of English/Hindi/MIL as part of two language required to be studied is different from the courses of English/Hindi/MIL under Ability Enhancement Courses (AEC).

In view of the above, a student of B.A. (Programme) can opt for English language as his or her one of the core paper and also opt for English as Ability Enhancement Course under A,B or C Scheme.

12. The syllabi of Courses under which admissions have been taken in the current session which are not prepared by the departments will be prepared and approved by respective Faculties at the earliest and submitted for approval of the Vice-Chancellor.

13. The student of B.Sc. (Hons.) Botany and B.Sc. (Hons.) Zoology must opt one or two General Elective papers offered by Department of Chemistry so that their eligibility for admission in P.G. Courses in various institutions is not hampered.

14. Similarly, students admitted under B.Sc. Programme and willing to pursue Post-graduation in Physics/Chemistry/Electronics must opt a paper of Mathematics as General Elective, if Mathematics is not one of the Core discipline being studied.

15. The students of B.Sc. (Hons.)/B.A.(Hons.)/B.Com (Hons.) in order to be eligible for Postgraduate in another discipline may opt for the General Elective of a particular subject in each semester to earn 24 credits in the concerned discipline.

16. The Universities/Institutes may offer any number of choices of papers from different disciplines under Generic Elective and Discipline Specific Elective as per the availability of the courses/faculty.

17. Universities/Institutes may evolve a system/policy about Extra Curricular Activities/ General Interest and Hobby Courses/Sports/NCC/NSS/Vocational courses/related courses on their own.

18. A student can opt for more number of Elective and AE Elective papers than proposed under the model curriculum of UGC. However the total credit score earned will not exceed 160 credits for UG Honours and 140 credits for UG Program degree.

19. The new scheme of UG courses should be given due consideration while framing the admission eligibility requirement for PG/ Technical courses in Indian Universities/Institutions to ensure that students following inter and multi-disciplinary format under CBCS are not at a disadvantage. It is suggested that wherever required, obtaining 24 credits in particular discipline may be considered as the minimum eligibility, for admission in the concerned discipline, for entry to PG/Technical courses in Indian Universities/Institutions.

Letter grades and grade points

(a) A student who becomes eligible for the degree as per Ordinance IX, 12(1). Such a student shall be categorized on the basis of the combined result of semester I to semester VI examinations under CBCS on a 10 point grading system with the following Letter Grades as given below:

| Letter Grade | Grade Point |
|--------------|-------------------|
| O | (Outstanding) 10 |
| A+ | (Excellent) 9 |
| A | (Very Good) 8 |
| B+ | (Good) 7 |
| B | (Above Average) 6 |
| C | (Average) 5 |
| P | (Pass) 4 |
| F | (Fail) 0 |
| Ab | (Absent) 0 |

Issue of Transcripts: Based on the grades earned, a Grade Certificate shall be issued to all the registered students by the University after every semester and a consolidated transcript indicating their performance in all semesters. The Grade Certificate will display the course details (code, title of the paper, number of credits, grade secured) along with SGPA of each semester and CGPA earned overall the six semesters.

(b) A student obtaining Grade F shall be considered failed and will be required to reappear in the examinations.

(c) For non-credit courses, 'satisfactory' or 'unsatisfactory' shall be indicated instead of the Letter Grade and this will not be counted for the computation of SGPA/CGPA.

THIS IS ONLY AN INDICATIVE LIST OF THE GUIDELINES OF THE CBCS. FOR A MORE DETAILED SURVEY PLEASE REFER TO THE RELEVANT SECTIONS ON THE UNIVERSITY OF DELHI WEBSITE

(<http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>)

ADMISSION REQUIREMENTS

Eligibility Requirements

(i) Minimum Percentage of Marks Required

A maximum of two language subjects may be allowed for the calculation of marks for 'Best Four' Combination.

Out of three academic/elective subjects chosen, one must be the concerned subject in which the admission is sought, failing which a deduction of 2.5% will be imposed on the calculated 'Best Four' percentage.

List A: Language Subjects

| List A1 | | | | List A2 |
|----------------------------------|------------------------------------|----------------------------------|----------------------------------|--------------------------------|
| Assamese Core/ Assamese Elective | Hindi Core/ Hindi Elective | Manipuri Core/ Manipuri Elective | Santhali Core/ Santhali Elective | Arabic Core/ Arabic Elective |
| Bengali Core/ Bengali Elective | Kannada Core/ Kannada Elective | Marathi Core/ Marathi Elective | Sindhi Core/ Sindhi Elective | French Core/ French Elective |
| Bodo Core/ Bodo Elective | Kashmiri Core/ Kashmiri Elective | Nepali Core/ Nepali Elective | Tamil Core/ Tamil Elective | German Core/ German Elective |
| Dogri Core/ Dogri Elective | Konkani Core/ Konkani Elective | Odia Core/ Odia Elective | Telugu Core/ Telugu Elective | Italian Core/ Italian Elective |
| English Core/ English Elective | Maithili Core/ Maithili Elective | Punjabi Core/ Punjabi Elective | Urdu Core/ Urdu Elective | Persian Core/ Persian Elective |
| Gujarati Core/ Gujarati Elective | Malayalam Core/ Malayalam Elective | Sanskrit Core/ Sanskrit Elective | | Spanish Core/ Spanish Elective |

| List B : (Elective Subjects) | | | | |
|---------------------------------|--|-------------|-------------------------------|----------------------|
| Accountancy | Computer Science/ Computer Applications/ Informatics Practices | Mathematics | Anthropology | Economics |
| Philosophy/Logic and Philosophy | Biology/ Biochemistry/ Biotechnology | Geography | Physics | Business Mathematics |
| Geology | Political Science | Chemistry | History | Psychology |
| Civics | Home Science | Sociology | Commerce/ Business Studies | Legal Studies |
| Statistics | | | | |

For subjects other than listed above refer University Bulletin Section 2.1

Arts/ Humanities/ Commerce

| Course | Additional Eligibility Criteria and Course-wise Combination of Subjects for Merit List |
|-----------------------|---|
| B.A. (Hons.) English | <p>An aggregate of 45% marks in the qualifying examination.</p> <p>The applicant must have studied and passed English in the qualifying exam and should include English for calculation of 'Best Four' percentage. Merit shall be determined on the basis of "Best Four" featuring one language and three best academic/elective subjects from among the subjects in List A and List B.</p> <p>Inclusion of any subject other than those from List A and List B in the combination of best three will lead to a deduction of 2.5% per such subject included in the aggregate "Best Four" percentage.</p> <p>An advantage of 2% in the 'Best Four' percentage will be given to those applicants who have studied English as an elective subject (See List A).</p> |
| B.A. (Hons.) Hindi | <p>An aggregate of 45% marks in the qualifying examination.</p> <p>Applicants securing 40% or more marks in the aggregate in and 50% marks in Hindi in the qualifying examination are also eligible for admission to the relevant Honours Course.</p> <p>Applicants who have passed the intermediate Examination of an Indian University/ Board with at least 40% marks in the aggregate and also "Prabhakar in Hindi" shall be eligible for admission. The applicant must have studied and passed Hindi in the qualifying exam and should include Hindi for calculation of 'Best Four' percentage.</p> <p>Merit shall be determined on the basis of "Best Four" featuring one language and three best academic/elective subjects from among the subjects in List A and List B.</p> <p>Inclusion of any subject other than those from List A and List B in the combination of best three will lead to a deduction of 2.5% per such subject included in the aggregate "Best Four" percentage. An advantage of 2% in the 'Best Four' percentage will be given to those applicants who have studied Hindi as an elective subject (See List A).</p> |
| B.A. (Hons.) Sanskrit | <p>An aggregate of 45% marks in the qualifying examination.</p> <p>Applicants securing 40% marks in the aggregate and 50% marks in the subject concerned are also eligible for admission to the relevant Honours Course.</p> <p>Applicants who have passed the intermediate Examination of an Indian University/ Board with at least 40% marks in the aggregate and also one of the following</p> |

| | |
|--|---|
| | <p>examinations shall be eligible for admission to the respective subject of the Honours Course given as Shastri in Sanskrit</p> <p>The merit shall be determined on the basis of one language and three best academic/elective subjects from List A and List B above.</p> <p>Inclusion of any subject other than those from List A and List B in the combination of best three will lead to a deduction of 2.5% per such subject included in the aggregate "Best Four" percentage. For admission to Honours in any language course, advantage of 2% will be given in the aggregate 'Best Four' percentage to those applicants who have studied that particular elective language.</p> <p>In case the applicant has not studied a language at qualifying examination level and is seeking admission to an Honours course in that language, deduction of 5% will be imposed on 'Best Four' aggregate percentage.</p> |
| B.A. (Hons.) History/ Philosophy | <p>An aggregate of 45% marks in the qualifying examination.</p> <p>Merit shall be determined on the basis of one language and three best academic/elective subjects as specified in List A and List B.</p> <p>Inclusion of any subject other than those from List A and List B in the combination of best three will lead to a deduction of 2.5% per such subject included in the aggregate "Best Four" percentage. Out of three academic/elective subjects chosen above, one must be the concerned subject in which the admission is sought, failing which a deduction of 2.5% will be imposed on the aggregate "Best Four" percentage.</p> <p>The deduction will not be applicable to B.A. (Hons) Philosophy. Admission to B.A. (Hons.) Philosophy will be based on 'Best Four' percentage including one language and three academic/ elective subjects.</p> |
| B.A. (Hons.) Economics | <p>An aggregate of 45% marks in the qualifying examination.</p> <p>The applicant must have studied and passed Mathematics at the qualifying examination for admission to B.A. (Honours) in Economics.</p> <p>The merit shall be determined on the basis of one language and three best academic/elective subjects as specified in List A and List B above.</p> <p>Out of three academic/elective subjects chosen above, one must be the concerned subject in which the admission is sought, failing which a deduction of 2.5% will be imposed on the aggregate "Best Four" percentage.</p> <p>Inclusion of any subject other than those given in Lists A and B in the "best three" will lead to a deduction of 2.5% per subject on the aggregate of the Best Four.</p> |
| B.A. Prog. (Discipline Subject- based Admission Criteria) | <p>An aggregate of 40% marks in the qualifying examination.</p> <p>The merit shall be determined on the basis of one language (core/elective/functional) and three best academic/elective subjects as specified in List A and List B above may be chosen.</p> <p>One non-listed subject (besides the elective subjects in Lists A and B) can be included in calculation of 'Best Four' without any deduction.</p> <p>A deduction of upto 5% on 'Best Four' percentage may be imposed if there is a change of stream for admission to B.A. programme. Information regarding any such deductions specific to each college will be made available by the Colleges on the University website.</p> <p>If more than one non-listed subject is included for calculation of 'Best Four', a deduction of 2.5% each in 'Best Four' may be levied in addition to deduction due to change of stream, if any.</p> |

| | |
|----------------|--|
| B.Com. (Hons.) | <p>An aggregate of 45% marks in the qualifying examination.</p> <p>The applicant must have studied and passed Mathematics/ Business Mathematics/ equivalent paper as specified in Appendix VIII at the qualifying examination for admission to B. Com. (Hons.).</p> <p>Selection shall be made on the basis of marks obtained in qualifying examination including one language and three best subjects as per the following:</p> <p>An aggregate of 45% or more in English/Hindi and combination of best three among the following subjects: Mathematics, Accountancy, Economics and Business Studies/ Commerce.</p> <p>Inclusion of any subject from List B other than mentioned above in the combination of best three will lead to a deduction of 1% per subject on the aggregate.</p> <p>Inclusion of any subject other than those in List A and List B in the combination of best three will lead to a deduction of 2.5% per subject on the aggregate of the Best Four.</p> |
|----------------|--|

Mathematical Sciences

| Course | Additional Eligibility Criteria and Course-wise Combination of Subjects for Merit List |
|-----------------------------------|---|
| B.Sc. (Hons.) Computer Science | <p>Merit will be calculated based on "Best Four" of Mathematics, one language and two other subjects listed as academic / elective subjects, as specified in List A and List B above, as per the following:</p> <p>60% or more marks required in Mathematics;</p> <p>60% or more marks in aggregate of four subjects including Mathematics, one language and any two of Physics, Chemistry and Computer Science/ Informatics Practices.</p> <p>Applicants from other streams (with Mathematics in Class XII), will have a disadvantage of 2% in aggregate of required four subjects</p> |
| B.Sc. (Hons.) Mathematics | <ul style="list-style-type: none"> • Merit shall be determined on the basis of one language, Mathematics and two best academic/ elective subjects as specified in List A and List B above. |

Science Courses

| Course | Additional Eligibility Criteria and Course-wise Combination of Subjects for Merit List |
|--|--|
| B.Sc. (Hons.) Anthropology/ Botany/ Zoology | <p>For Anthropology</p> <p>55% or more marks in the aggregate of Physics, Chemistry & Biology (Practical & Theory together) and 50% or more marks in one compulsory language i.e. English</p> <p>Merit will be calculated based on aggregate percentage in Physics, Chemistry and Biology</p> <p>For Botany/ Zoology:</p> <p>55% or more marks in the aggregate of Physics, Chemistry, Biology/ Biotechnology/Biochemistry (Practical & Theory together) and 50% or more marks in one compulsory language i.e. English.</p> <p>Merit will be calculated based on aggregate percentage in Physics, Chemistry, Biology/ Biotechnology/ Biochemistry.</p> |

| | |
|---|---|
| B.Sc. (Hons.) Chemistry/ Physics | 55% or more marks in the aggregate of Physics, Chemistry and Mathematics and 50% or more marks in one compulsory language. • Merit will be calculated based on aggregate percentage in Physics, Chemistry and Mathematics. |
| B.Sc. (Hons.) Electronics | • 55% or more marks in the aggregate of Physics, Chemistry and Mathematics and 50% or more marks in one compulsory language. • Merit will be calculated based on aggregate percentage in Physics, Chemistry and Mathematics. |
| B.Sc. (Hons.) Geology | • 55% or more marks in the aggregate of Physics, Chemistry and Mathematics/ Geology/ Biology/ Biotechnology/ Biochemistry/ Geography, and 50% or more marks in one compulsory language. • Merit will be calculated based on aggregate percentage in Physics, Chemistry and Mathematics/ Geology/ Biology/ Biotechnology/ Geography for each Honours Course. |
| B. Sc. (Prog.) Physical Science with Chemistry | • 45% or more marks in the aggregate of Physics, Chemistry / Computer Science, Mathematics (Practical & Theory together) and passing in one compulsory language (i.e. English). OR |
| B.Sc. (Prog.) Physical Science with Computer Science | 45% or more marks in the aggregate of Physics, Chemistry/ Computer Science, Mathematics (Practical & Theory together) and 40% in one compulsory language. Merit will be calculated based on aggregate percentage in Physics, Chemistry/ Computer Science, Mathematics. |
| B.Sc. (Prog.) Life Science | 45% or more marks in the aggregate of Physics, Chemistry, Biology / Biotechnology/ Biochemistry (Practical & Theory together) and passing in one compulsory language (i.e. English). OR 45% or more marks in the aggregate of Physics, Chemistry, Biology/ Biotechnology/ Biochemistry and 40% in one compulsory language. • Merit will be calculated based on aggregate percentage in Physics, Chemistry, Biology/ Biotechnology/ Biochemistry. |

All subjects to be included in the calculation of 'Best Four' must have at least 70% theory component of examination. In case the subject to be considered does not have at least 70% theory component, then the marks obtained in theory and practical shall be converted to 70% and 30% respectively, on pro rata basis. The marks so arrived at will then be considered for calculation of 'Best Four'. **(For further details refer University Bulletin Section 2)**

Note: The eligibility requirements may change for admission process as per directives of University of Delhi. The College will follow the admission policy of University of Delhi.

Qualifying Examinations

Qualifying examinations for the purpose of admission to the first year of undergraduate courses offered by the University of Delhi shall be Senior Secondary School Certificate Examination (Class XII) of the Central Board of Secondary Education or an examination recognized as equivalent thereto. The applicants seeking admission to the undergraduate courses offered by the University should have passed the

qualifying examination obtaining minimum marks as specified for each of the courses in subsequent sections.

Equivalence Criteria

The applications for admission to the Undergraduate courses in the Colleges in respect of applicants belonging to the Examining bodies of Boards / Universities recognized / accredited by the Association of Indian University / University Grants Commission / Ministry of Human Resource Development shall be considered by the College/Department in terms of the following recommendations as mentioned in the University circular letter of 13.01.2005. That various degrees from Universities recognized by the Association of Indian Universities / University Grants Commission / Ministry of Human Resource Development or by any bilateral agreement be considered as equivalent to corresponding degrees of the University of Delhi subject to the conditions that course duration is same as in the University of Delhi for purposes of determining eligibility for admission to various courses and further Departments / Colleges may be allowed to evolve procedure through their respective Admission Committees. Senior School Certificate of various Boards recognized by Association of Indian Universities /Central Board of Secondary Education is considered as equivalent to the Senior School Certificate of Central Board for the purposes of eligibility to various Undergraduate courses. Students who pass various Degree / School Examination of Foreign Universities / Boards as have already been approved by the Equivalence Committee, from time to time, be considered eligible as a matter of routine. The cases of only those applicants who do not fall in the list of Association of Indian Universities /University Grants Commission/ Ministry of Human Resource Development recognized accredited Boards/ Universities shall be referred to the University on the basis of individual merit. **Admission in any course shall not be granted on the basis of projected scores issued by any Board / School.**

Grade Conversion [As per AC Resolution No. 319, Dt. 22.3.1976]

| Grade | Min.% of Each Grade | Grade | Mean Resultant Percentage |
|-------|---------------------|-------|---------------------------|
| 1 | 90 | A | 90 |
| 2 | 75 | B | 75 |
| 3 | 66 | C | 60 |
| 4 | 61 | D | 40 |
| 5 | 57 | E | 30 |
| 6 | 51 | F | Fail |
| 7 | 47 | | |
| 8 | 40 | | |
| 9 | Fail | | |

Formula/equivalence of the grade point average awarded in Cambridge School Certificate/ Overseas /African G.C.E./Examination School Certificate Examination and / or 12th Grade Examination of American Embassy School, New Delhi with the percentage of marks as are awarded in the Higher Secondary Examination of the Central Board of Secondary Education, New Delhi, for the purpose of admission to different courses in the University of Delhi.

Admission to IB Students (IB Grade to Marks Scheme)

| Grade | Indian Equivalent Marks | |
|-------|-------------------------|---------------|
| 45 7 | 96-100 | Midpoint 98 |
| 6 | 83-95 | Midpoint 89 |
| 5 | 70-82 | Midpoint 76 |
| 4 | 56-69 | Midpoint 62.5 |
| 3 | 41-55 | Midpoint 48 |
| 2 | 21-40 | Midpoint 30.5 |
| 1 | 1-20 | Midpoint 10.5 |

Admission for University of Cambridge (International Examinations) Students

| Grade | Percentage Uniform Mark Range | Cambridge Grade As | Percentage Uniform Mark Range |
|-------|-------------------------------|--------------------|-------------------------------|
| *A | 90-100 (Midpoint 95) | 95 | 95 |
| A | 80-89 (Midpoint 85) | A | 80-100 (Midpoint 90) |
| B | 70-79 (Midpoint 75) | B | 70-79 (Midpoint 75) |
| C | 60-69 (Midpoint 65) | C | 60-69 (Midpoint 65) |
| D | 50-59 (Midpoint 55) | D | 50-59 (Midpoint 55) |
| E | 40-49 (Midpoint 45) | E | 40-49 (Midpoint 45) |

* Wherever G.C.E. Certificate indicates the grades; it will be treated at par with the grades of Indian School Certificate Examination for purposes of Admission requirements. (See Grade Conversion)

* The Applicants seeking admission to an Honours Course must have passed the subject at Advanced level. For Geology and Anthropology Honours Courses, the applicant must have passed one Science subject at Advanced level out of Physics/Chemistry/ Mathematics/ Biology.

The Applicant seeking admission to Honours Course in Physics/ Chemistry must have passed: Mathematics and Additional Mathematics at Ordinary level and at least one subject at Advanced Level out of (1) Pure Mathematics (2) Applied Mathematics (3) Mathematics (Pure and Applied) and (4) further, Mathematics or Additional Mathematics at Ordinary Level and one subject at advanced level.

The nomenclature of Cambridge International Examinations has been changed to Cambridge Assessment International Education w.e.f. 2017. Further the University shall also treat the applicants passing the 10+2 exam from this board at par with the applicants passing 10+2 from other recognized boards and eligible for admission to UG courses of the University.

Further, the percentage uniform mark will be used by the University for admission purposes. Grades will not be converted to marks where percentage uniform marks are available. In case any board declares the percentage marks of individual subjects along with the grades, then marks shall be taken into consideration.

Rechecking/Revaluation

The colleges shall consider admission of the applicants whose marks get increased in the process of rechecking/ revaluation by their respective boards within the prescribed period of admission provided that such applicant fulfills the other eligibility conditions laid down for admission and seats are available in course/ college. The college will be required to update all the information on University Admission portal as per the University rules.

Age Requirement

As per Ordinance-I of the University, there is no minimum age bar for admission to the under-graduate and postgraduate courses in the University and its colleges except in the courses where the respective regulatory bodies, such as Medical Council of India (MCI), All India Council of Technical Education (AICTE), Bar Council of India (BCI), National Council for Teacher Education (NCTE), Dental Council of India (DCI), etc. have prescribed the minimum age requirement in their regulations. Gap year(s) will not be a bar for purposes of admission to the undergraduate courses.

List of Documents to be uploaded for Admission

The applicants must exercise uploading of the following documents for admission:

1. Class X Certificate (Mark-sheet or certificate) indicating date of birth and Parents' names (The names of applicants claiming reservation under SC/ST/OBC/EWS/CW/KM/ must match with the names that appear on their corresponding caste certificates; similarly their parents' names must match in both sets of certificates).
2. Class XII Mark-Sheet.
3. SC/ST/PwD/CW/KM Certificate (in the name of the Applicant) issued by the competent authority. (The names of applicants claiming reservation under SC/ST/PwD/CW/KM must match with the names that appear on their corresponding School Board qualifying certificates; similarly their parents' names must match in both sets of certificates)(If applicable).
4. OBC (Non-Creamy Layer) Certificate (in the name of the Applicant) caste must be in central list issued by <http://ncbc.nic.in>. (The names of applicants claiming reservation under OBC (Non-Creamy Layer) Certificate must match with the names that appear on their corresponding School Board qualifying certificates; similarly their parents' names must match in both sets of certificates) (If applicable).
5. EWS Certificate issued by the competent authority, certifying the applicant can claim reservation under this category. (The names of applicants claiming reservation under this category must match with the names that appear on their corresponding School Board qualifying certificates; similarly their parents' names must match in both sets of certificates) (If applicable).
6. Self attested copies of requisite certificates for admission under sports/ ECA category (If applicable)
7. Photo identity card (Aadhar Card, Driving License, PAN Card, Voter Identity Card, Passport or School Identity Card)

Applicants shall be responsible for the quality and authenticity of the images they upload at the time of registration. Applicants must take care to ensure that uploads are authentic and accurate. Applicants will be responsible for production of documents as sought. All certificates/documents will be returned to the applicant by the College/Department upon completion of any physical verification that may be required at a later stage. For further information refer University Bulletin 2020-21.

Examples for calculation of PCM/PCB/Best Four

Example 1: Theory marks less than 70% and practical marks more than 30%

| | Theory | | Practical | | Total | | Theory | | Practical | | Total | |
|--------------------|------------|----------------|------------|----------------|------------|----------------|----------------------|--------------------------|----------------------|--------------------------|----------------------|--------------------------|
| | Max. Marks | Marks Obtained | Max. Marks | Marks Obtained | Max. Marks | Marks Obtained | Converted Max. Marks | Converted Marks Obtained | Converted Max. Marks | Converted Marks Obtained | Converted Max. Marks | Converted Marks Obtained |
| English | 100 | 90 | NA | NA | 100 | 90 | 100 | 90 | NA | NA | 100 | 90 |
| Physics | 60 | 50 | 40 | 40 | 100 | 90 | 70 | 58.33 | 30 | 30 | 100 | 88.33 |
| Chemistry | 60 | 52 | 40 | 39 | 100 | 91 | 70 | 60.67 | 30 | 29.25 | 100 | 89.92 |
| Mathematics | 100 | 92 | NA | NA | 100 | 92 | 100 | 92 | NA | NA | 100 | 92 |
| Physical Education | 100 | 95 | NA | NA | 100 | 95 | 100 | 95 | NA | NA | 100 | 95 |

a. Best Three effective percentage is $(88.33+89.92+92)/3=90.08\%$ for admission in – B.Sc.(Hons.) Chemistry/ Physics/ Electronics/ Instrumentation/ Geology, – B.Sc.(Prog.) Applied Physical Sciences with Analytical Methods in Chemistry, – B.Sc.(Prog.) Physical Science with Computer Science

b. Best Four effective percentage is $(90+88.33+89.92+92)/4 = 90.06\%$ for admission in – B.Sc.(Hons.) Computer Science/ Mathematics, – B.A.(Hons.) English

c. Case I: $(90+88.33+89.92+92)/4 = 90.06\% - 2\% = 88.06\%$ (negative 1% for each of Physics and Chemistry)

Case II: $(90+89.92+92+95)/4 = 91.73\% - 1\% - 2.5\% = 88.23\%$ (negative 1% for including Chemistry and negative 2.5% for including non-List A/B subject) Best Four effective percentage is 88.23% for admission in – B.Com.(Hons)

d. Case I: $(90+88.33+89.92+92)/4 = 90.06\% - 2.5\% = 87.56\%$ (negative 2.5% for not studying relevant subject)

Case II: $(90+89.92+92+95)/4 = 91.73\% - 2.5\% - 2.5\% = 86.73\%$ (negative 2.5% for not studying relevant subject and inclusion of non-List A/ B subject) Best Four effective percentage is 87.56% for admission in B.A.(Hons.) History/ Economics/ Philosophy

e. Case I: $(90+88.33+89.92+92)/4 = 90.06\% - 5\% = 85.06\%$ (negative 5% for not studying relevant language)

Case II: $(90+89.92+92+95)/4 = 91.73\% - 5\% - 2.5\% = 84.23\%$ (negative 5% for not studying relevant language and negative 2.5% for inclusion of non-List A/B subject)

Best Four effective percentage is 85.06% for admission in – B.A.(Hons.) Sanskrit

f. Not eligible for

– B.A. (Hons) Hindi – for not studying Hindi in Class XII, – B.Sc. (Hons.) Anthropology/ Botany/ Zoology/ B.Sc. (Prog.) Life Science for not studying Biology/ Biochemistry/ Biotechnology in class XII

Example 2: Theory marks have an internal assessment component and component of Theory is less than 70%

| | Theory | | | | Practical | | Total | | Theory | | Practical | | Total | |
|-------------|-----------------|---------------------|------------|----------------|------------|----------------|------------|----------------|----------------------|--------------------------|----------------------|--------------------------|----------------------|--------------------------|
| | Max. I.A. Marks | I.A. Marks Obtained | Max. Marks | Marks Obtained | Max. Marks | Marks Obtained | Max. Marks | Marks Obtained | Converted Max. Marks | Converted Marks Obtained | Converted Max. Marks | Converted Marks Obtained | Converted Max. Marks | Converted Marks Obtained |
| English | - | - | 100 | 90 | NA | NA | 100 | 90 | 100 | 90 | NA | NA | 100 | 90 |
| Physics | 14 | 14 | 56 | 45 | 30 | 29 | 100 | 88 | 70 | 56.25 | 30 | 29 | 100 | 85.25 |
| Chemistry | 14 | 14 | 56 | 48 | 30 | 30 | 100 | 92 | 70 | 60 | 30 | 30 | 100 | 90 |
| Mathematics | - | - | 100 | 92 | NA | NA | 100 | 92 | 100 | 92 | NA | NA | 100 | 92 |
| Biology | 14 | 14 | 56 | 51 | 30 | 30 | 100 | 95 | 100 | 63.75 | 30 | 30 | 100 | 93.75 |

- a. Best Three effective percentage is $(85.25+90+93.75)/3 = 89.67\%$ for admission in – B.Sc.(Hons.) Anthropology/ Botany/ Zoology/ Geology (Higher marks in Biology), – B.Sc.(Prog.) Life Science
- b. Best Three effective percentage is $(85.25+90+92)/3 = 89.08\%$ for admission in – B.Sc.(Hons.) Chemistry/ Physics/ Electronics, – B.Sc.(Prog.) Physical Science with Chemistry, – B.Sc.(Prog.) Physical Science with Computer Science
- c. Best Four effective percentage is $(90+90+93.75+92)/4 = 91.44\%$ for admission in – B.Sc.(Hons.) Mathematics
- d. Case I: $(90+90+85.25+92)/4 = 89.31\%$
 Case II: $(90+90+93.75+92)/4 = 91.43\% - 2\% = 89.43\%$ (negative 2% for including Biology)
 Best Four effective percentage is 89.43% for admission in, – B.Sc.(Hons) Computer Science
- e. Best Four effective percentage is $(90+90+93.75+92)/4 = 91.43\% - 2\% = 89.44\%$ (negative 1% each for Biology and Chemistry) for admission in – B.Com. (Hons)/ B.Com
- f. Best Four effective percentage is $(90+90+93.75+92)/4 = 91.43\% - 2.5\% = 88.93\%$ (negative 2.5% for not studying relevant subject) for admission in – B.A.(Hons) History/ Economics/Philosophy
- g. Best Four effective percentage is $(90+90+93.75+92)/4 = 91.43\% - 5\% = 86.43\%$ (negative 5% for not studying relevant language) for admission in – B.A.(Hons.) Sanskrit
- h. Not eligible for – B.A.(Hons) Hindi – for not studying Hindi in Class XII

Example 3:

| | Theory | |
|----------------|---------------|----------------|
| | Maximum Marks | Marks Obtained |
| English Core | 100 | 88 |
| Economics | 100 | 94 |
| Accountancy | 100 | 94 |
| Legal Studies | 100 | 92 |
| Hindi Elective | 100 | 86 |

- a. Best Four effective percentage is $(88+94+94+92)/4 = 92\%$ for admission in – B.A.(Hons) English
- b. Best Four effective percentage is $(86+94+94+92)/4 = 91.5\% + 2\%$ (additional 2% for having studied Hindi elective) for admission in – B.A.(Hons) Hindi
- c. Best Four effective percentage is $(88+94+94+92)/4 = 92\% - 5\% = 87\%$ (negative 5% for not studying relevant language) for admission in – B.A.(Hons.) Sanskrit
- d. Best Four effective percentage is $(88+94+94+92)/4 = 92\% - 2.5\% = 89.5\%$ (negative 2.5% for not studying relevant subject) for admission in – B.A.(Hons.) History/ Philosophy
- e. Best Four effective percentage is $(86+94+94+92)/4 = 91.5\%$ for admission in – B.A.(Hons) Hindi
- f. Not eligible for – B.A.(Hons) Economics/ B.Com.(Hons) – Not studied Mathematics in Class XII, – B.Sc.(Hons) Computer Science/ Mathematics – Not studied Mathematics in Class XII, – B.Sc.(Hons) Anthropology/ Botany/ Zoology/ Geology/ Chemistry/ Physics/ Electronics – Not studied relevant science subjects, – B.Sc.(Prog.) Physical Science with Chemistry/ Life Science – Not studied relevant science subjects, – B.Sc.(Prog.) Physical Science with Computer Science – Not studied relevant science subjects.

ADMISSION PROCEDURE

Upon declaration of a Cut-Off list, the applicants will log in to their Dashboards and choose one course and one college in which they wish to claim admission.

- a) Colleges would be allowed to filter the applicant list as per their cut-off list. This would help in removing the spurious list of applicants.
- b) Details of the candidates will appear on the Dashboard of the college Course-wise.
- c) Course in-charge/ Teacher in-charge to verify the minimum qualifications/eligibility, cut-off requirement and certificates uploaded by the applicants.
- d) Convenor, Admission Committee to check and Recommend/Not-Recommend the cases for admission.
- e) Principal to finally Approve/Decline the admission for cases recommended by the Convenor.
- f) For all Declined/Pending cases, remarks will have to be made citing the reason for the same. These remarks will reflect on the Dashboard of the applicants.
- g) The list of Approved/ Declined cases to be uploaded by the college on their respective website on a daily basis.
- h) All cases within a cut-off will have to be closed before the declaration of the next cut-off.

This process is to be completed on the day of closing the admission to a respective cut-off.

For example, for First Cut-off, the colleges will upload and inform the status of all approved/declined cases by 1:00pm 15th, October, for second Cut-off the approval/declined cases must be completed by 1:00pm 22 nd, October, 2020 and so on.

Additional Information

SC/ST/OBC/EWS/PwD/CW/KM applicants are eligible for a relaxation in eligibility percentage. Applicants for CW will be allocated colleges on merit, based on their indicated course and college preferences. See the university website for schedule. See Annexure XI of University Bulletin for more details.

ADMISSION GRIEVANCE COMMITTEE

There will be a Central Admission Grievance Committee, located in the Dean Students' Welfare Office. Every College shall have its own Grievance Committee. Applicants having grievances about admission

should first approach the Grievance Committee of the College. If the grievance is not resolved within a reasonable time, the applicant may approach the Central Admission Grievance Committee. There will be Grievance Sub-Committee to look into grievances of SC/ST/OBC/EWS and another one for PwD applicants. Each college will also have a separate grievance committee for SC/ST/OBC/EWS, which will consist of three members with the liaison officer as its convener. The colleges will display the name, contact number and email address of the members of the grievance committee members for SC/ST/OBC/EWS applicants on the college website and noticeboard to facilitate and address the needs/queries of applicants.

College Grievance Committee Conveners:

Dr. Ishwar Singh Botany Department Dr. Monika Koul Botany Department

Discipline

The College expects its students to conduct themselves in a disciplined and dignified manner in the College and outside. For this, some provisions are as follows:

Students are responsible for their conduct to the Principal and are prohibited from doing anything, either inside or outside the College that will amount to a breach of discipline or interference in the College. A student will be liable to disciplinary action for violation of any of the rules of discipline. Disciplinary action may involve warning, and/ or fine, and/or suspension from use of the College library or even from the College as such, or any such action as provided for in Ordinance XV(B) and XV(C) of the Rules of Discipline of the University of Delhi. Students shall conduct themselves in a gentlemanly manner both towards the members of the staff (teaching and nonteaching) and towards their fellow students. Use of indecent language or unparliamentary conduct including teasing etc., shall be severely dealt with. As per the Hon'ble Supreme Court's order, smoking is strictly prohibited inside and around educational institutions. Delhi University is partnering with Delhi Police and World Lung Foundation, South Asia to promote a tobacco free environment. As a step in that direction, smoking is banned in Hansraj College. Students shall maintain perfect silence in class rooms and desist from demonstrations or disorderly behaviour. They must not loiter in the corridors or in front of class and must keep as quiet as possible at all times. During their free periods, students should work quietly either in the Library or Reading Room, or spend time in the Students Common Room but without causing any disturbance. Students shall take proper care of the College furniture and premises, and must not spoil or cause any damage to or tamper with College property, furniture, fittings and lawns. Students shall leave their bicycles, scooters or motorcycles locked in the parking area at their own risk. No bicycle, scooters or motorcycles shall be parked in any other part of the College building. No Society can be formed in the College nor shall any person be invited to address a meeting in the College without the prior permission of the Principal. No student suffering from any contagious or infectious diseases will be permitted to attend the College.

Prohibition of Ragging

Ragging in any form is strictly prohibited within the College premises or any other part of Delhi University as well as on public transport. Any individual or collective act or practice of ragging constitutes gross indiscipline and shall be dealt with under Ordinance XVC. Ragging or the purpose of this Ordinance ordinarily means any act, conduct or practice by which dominant power or status of senior students is brought to bear on students freshly enrolled or students who are in anyway considered junior or inferior by other students. It includes individual or collective acts or practices which:

- Involve physical assault or threat, and/or use of physical force;
- Violate the status, dignity and honour of women students;

- Violate the status, dignity and honour of students belonging to the scheduled castes and tribes;
- Expose students to ridicule and contempt and affect their self-esteem;
- Entail verbal abuse and aggression, indecent gestures and obscene behaviour.

In case any student, who has obtained degrees of Delhi University, is found committing an act or practice of ragging she/he may be subjected under Ordinance XV to appropriate action for withdrawal of degrees conferred by the University. For the purpose of Ordinance XV abetment of ragging will also amount to ragging.

The Sexual Harassment of Women at Workplace

(Prevention, Prohibition and Redressal) Act, 2013 (MINISTRY OF LAW AND JUSTICE)

An Act to provide protection against sexual harassment of women at workplace and for the prevention and redressal of complaints of sexual harassment and for matters connected therewith incidental thereto. WHEREAS sexual harassment results in violation of the fundamental rights of a woman to equality under articles 14 and 15 of the Constitution of India and her right to life and to live with dignity under article 21 of the Constitution and right to practice any profession or to carry on any occupation, trade or business which includes a right to a safe environment free from sexual harassment;

AND WHEREAS the protection against sexual harassment and the right to work with dignity are universally recognized human rights by international conventions and instruments such as Convention on the Elimination of all forms of discrimination against Women, which has been ratified on the 25th June, 1993 by the Government of India.

AND WHEREAS it is expedient to make provision for giving effect to the said Convention for protection of women against sexual harassment at workplace. For details, please see the website <https://indiacode.nic.in/acts-in-pdf/142013.pdf>.

General Rules: Information required should be obtained through the designated window. Students are expected to make proper and careful use of the College facilities.

RESERVATIONS AND RELAXATIONS

The merit list for the unreserved category (UR) seats will comprise all the applicants in order of merit. No one will be excluded from the same. **In other words, the merit list will also include SC / ST / OBC / EWS applicants, irrespective of category, if they meet the criterion of merit for UR category.** No applicant can be excluded from the UR category merit list just because the applicant belongs to or has applied under SC/ST/OBC/EWS category. Such an applicant is entitled to be considered under the UR category, as well as under the reserved category. Admission to UR category seats will be strictly in order of merit without excluding SC/ST/OBC/EWS applicants. Discrimination on the basis of category/ caste is completely unlawful. The University of Delhi does not tolerate discrimination against any applicant/student on this basis. Strict action will be taken against any violations. Applicants seeking admission under SC/ST/OBC/EWS category will have to produce for verification certificates in their own names.

Reservation of Seats for Scheduled Caste (SC) and Scheduled Tribe (ST) applicants

- 22½ % of the total numbers of seats is reserved for applicants belonging to Scheduled Caste and Scheduled Tribes (15% for Scheduled Caste and 7½% for Scheduled Tribes, interchangeable if necessary).

- It is a statutory obligation on the part of Colleges to fill all seats reserved for Scheduled Caste / Scheduled Tribe applicants.
- Colleges shall not refuse admission to any SC/ST applicant on the basis of medium of instruction. Any deficiency in the knowledge of any particular language should be addressed; for this purpose remedial classes may be arranged by the College by utilizing grants available from University Grants Commission.
- Relaxation to the extent of 5% in the minimum marks shall be given to the applicants belonging to SC and ST to determine their eligibility and merit for admission to the course concerned.
- In case, after giving 5% relaxation, the reserved seats still remain vacant, further relaxation would be given to the extent required in order to fill all the reserved seats. (AC Resolution A88, 14.6.1983) (EC Resolution 157, 24.12.2001). It is obligatory for all Colleges/Departments to fill all the seats reserved for SC/ST applicants. Eligibility in these cases is pass percentage.

The following are empowered to issue the requisite SC/ST certificate:

- (a) District Magistrate/ Additional District Magistrate/ Collector/ Deputy Commissioner/ Addl. Deputy Commissioner/ Deputy Collector/ 1st class Stipendiary Magistrate/ City Magistrate/ Sub-Divisional Magistrate/ Taluka Magistrate/ Executive Magistrate/ Extra Assistant Commissioner.
- (b) Chief Presidency Magistrate/ Addl. Chief Presidency Magistrate/ Presidency Magistrate.
- (c) Revenue Officer not below the rank of Tehsildar.
- (d) Sub- Divisional Officer of the area where the Applicant and/ or his family normally.
- (e) Administrator/ Secretary to the Administrator/ Development Officer (Lakshadweep Islands).

The applicant must note that the SC/ ST Certificate from any other person/ authority shall not be accepted in any case. If the applicant happens to belong to SC or ST, applicant's caste/ tribe must be listed in the appropriate Govt. of India Schedule.

The Caste Certificate should clearly state:

- (a) Name of his/ her caste/ tribe, (b) whether applicant belongs to SC or ST, (c) District and the State or Union Territory of applicant's usual place of residence, and (d) the appropriate Govt. of India Schedule under which his/ her caste/ tribe is approved as SC or ST.

For Further details refer Section 4 of University Bulletin 2020-21.

Note: SC/ST applicants who get admission under open merit (unreserved) shall not be included in the reserved quota, i.e. 22.5% (15% for SC and 7.5% for ST).

Reservation of Seats for Other Backward Classes (OBC, Non-Creamy Layer, Central List)

27% seats will be reserved for the applicants belonging to Other Backward Classes (OBC) (non-creamy layer, central list).

At the time of giving admission to an OBC applicant, the College will ensure that the caste is included in the Central List of OBC (the OBC status is to be determined on the basis of the Central (Govt. of India) List of OBCs notified by the Ministry of Social Justice and Empowerment on the recommendations of the National Commission for Backward Classes available at the website http://ncbc.nic.in/backward_classes/index.html.)

The certificate must mention non-creamy layer status of the applicant (Non-creamy layer status issued by an authority mentioned in DOPT Office Memorandum no. 36012/22/93-Estt. (SCT) dated 15.11.1993). The OBC applicants who belong to the 'Non-Creamy Layer' and **whose caste appears in the Central List of the OBCs only**, shall be eligible to be considered for admission under the OBC category (Validity period of OBC certificate in respect of 'non-creamy layer' status of the applicants as per DOPT Office

Memorandum No. 36036/2/2013-Estt. (Res-I) dated 31 March 2016). The validity of the non-creamy layer certificate shall be for the financial year 2019-2020, issued after 31st March, 2020.

If the applicant does not have the OBC non-creamy layer certificate of the latest financial year 2019-2020 at the time of registration, the applicant may upload the previously issued (older) OBC non-creamy layer certificate or the acknowledgement slip of OBC non-creamy layer certificate application. However, at the time of admission, the applicant must produce the recent financial year's (2019-20) OBC non-creamy layer certificate, issued by the same competent authority. This additional certificate must have reference of the applicant's already issued original caste certificate.

The OBC applicants shall be given a relaxation of 10% in the minimum eligibility marks of the said course and for the admission entrance test a relaxation of 10% of the minimum eligibility marks prescribed for General/UR Category applicants. For example, if the minimum eligibility for admission to a course is 40% for the UR Category applicants, the minimum eligibility for the OBC category will be 36% (i.e. 40% minus 10% of 40%).

It is a statutory obligation on the part of Colleges to fill all the seats reserved for OBC applicants.

Reservation policy for Economically Weaker Sections (EWS)

As per the University of Delhi notifications, Reference No. Aca. I / Reservation of EWSs / 2019 / 63 Dated 28th March 2019 and Reference No. Aca. I / Reservation of EWSs / 2019 / 101 Dated 15th May 2019, for the reservation for Economically Weaker Sections (EWSs) Category, the University Departments / Centres / Colleges have reserved 10% seats for admission for the same from this Academic Year, 2019-20. The eligibility of such applicants will be decided on the basis of fulfilling criteria prescribed in the above notifications, and subject to submission of documents, issued by the competent authority, in the format provided in Annexure IV.

For further details applicants can visit:

<http://www.du.ac.in/du/uploads/Notifications/04042019-Notification-EWS.pdf> and

SUPERNUMERARY SEATS

Reservation of Seats for Persons with Benchmark Disabilities (PwBD)

As per the provisions of Rights of Persons with Disabilities Act, 2016, not less than five percent (5%) seats are reserved for Persons with Benchmark Disabilities. —Person with benchmark disability means a person with not less than forty percent (40%) of a specified disability where specified disability has not been defined in measurable terms and includes a person with disability where specified disability has been defined in measurable terms, as certified by the certifying authority. It may be noted that the erstwhile Persons with Disability Act, 1995, under which reservation for Persons with Disabilities in admissions was provided earlier has now been repealed. PwD applicants shall be given a relaxation in the course-specific eligibility in the qualifying examination and in the admission entrance test to the extent of 5%, till seats are filled. The following specified categories of disabilities as mentioned in the Schedule to the Rights of Persons with Disabilities Act, 2016 [See clause (zc) of section 2 of Act of Rights of Persons with Disabilities Act, 2016] are eligible to get the benefit of the said reservation.

I. Physical disability

A. Locomotor disability

1. Locomotor disability (a person's inability to execute distinctive activities associated with movement of self and objects resulting from affliction of musculoskeletal or nervous system or both), including—

2. "leprosy cured person" means a person who has been cured of leprosy but is suffering from— (i) loss of sensation in hands or feet as well as loss of sensation and paresis in the eye and eye-lid but with no manifestation of deformity; (ii) manifest deformity and paresis but having sufficient mobility in their hands and feet to enable them to engage in normal economic activity; (iii) extreme physical deformity as well as advanced age which prevents him/her from undertaking any gainful occupation, and the expression "leprosy cured" shall construed accordingly;

3. "cerebral palsy" means a Group of non-progressive neurological condition affecting body movements and muscle coordination, caused by damage to one or more specific areas of the brain, usually occurring before, during or shortly after birth;

4. "dwarfism" means a medical or genetic condition resulting in an adult height of 4 feet 10 inches (147 centimetres) or less;

5. "muscular dystrophy" means a group of hereditary genetic muscle disease that weakens the muscles that move the human body and persons with multiple dystrophy have incorrect and missing information in their genes, which prevents them from making the proteins they need for healthy muscles. It is characterised by progressive skeletal muscle weakness, defects in muscle proteins, and the death of muscle cells and tissue;

6. "acid attack victims" means a person disfigured due to violent assaults by throwing of acid or similar corrosive substance.

B. Visual impairment—

7. "blindness" means a condition where a person has any of the following conditions, after best correction— (i) total absence of sight; or (ii) visual acuity less than 3/60 or less than 10/200 (Snellen) in the better eye with best possible correction; or (iii) limitation of the field of vision subtending an angle of less than 10 degree.

8. "low-vision" means a condition where a person has any of the following conditions, namely: (i) visual acuity not exceeding 6/18 or less than 20/60 upto 3/60 or upto 10/200 (Snellen) in the better eye with best possible corrections; or (ii) limitation of the field of vision subtending an angle of less than 40 degree up to 10 degree. C. *Hearing impairment*—

9. "deaf" means persons having 70 DB hearing loss in speech frequencies in both ears;

10. "hard of hearing" means person having 60 DB to 70 DB hearing loss in speech frequencies in both ears;

11. "speech and language disability" means a permanent disability arising out of conditions such as laryngectomy or aphasia affecting one or more components of speech and language due to organic or neurological causes.

II. Intellectual disability, a condition characterised by significant limitation both in intellectual functioning (reasoning, learning, problem solving) and in adaptive behaviour which covers a range of every day, social and practical skills, including—

12. "*specific learning disabilities*" means a heterogeneous group of conditions wherein there is a deficit in processing language, spoken or written, that may manifest itself as a difficulty to comprehend, speak, read, write, spell, or to do mathematical calculations and includes such conditions as perceptual disabilities, dyslexia, dysgraphia, dyscalculia, dyspraxia and developmental aphasia;

13. "*autism spectrum disorder*" means a neuro-developmental condition typically appearing in the first three years of life that significantly affects a person's ability to communicate, understand relationships and relate to others, and is frequently associated with unusual or stereotypical rituals or behaviours.

III. Mental behaviour:

14. "Mental illness" means a substantial disorder of thinking, mood, perception, orientation or memory that grossly impairs judgment, behaviour, capacity to recognise reality or ability to meet the ordinary

demands of life, but does not include retardation which is a condition of arrested or incomplete development of mind of a person, specially characterised by subnormality of intelligence.

IV. Disability caused due to - (a) Chronic neurological conditions, such as—

15. "multiple sclerosis" means an inflammatory, nervous system disease in which the myelin sheaths around the axons of nerve cells of the brain and spinal cord are damaged, leading to demyelination and affecting the ability of nerve cells in the brain and spinal cord to communicate with each other;

16. "Parkinson's disease" means a progressive disease of the nervous system marked by tremor, muscular rigidity, and slow, imprecise movement, chiefly affecting middle-aged and elderly people associated with degeneration of the basal ganglia of the brain and a deficiency of the neurotransmitter dopamine.

(b) Blood disorder—

17. "haemophilia" means an inheritable disease, usually affecting only male but transmitted by women to their male children, characterised by loss or impairment of the normal clotting ability of blood so that a minor wound may result in fatal bleeding;

18. "Thalassemia" means a group of inherited disorders characterised by reduced or absent amounts of haemoglobin.

19. "Sickle cell disease" means a haemolytic disorder characterised by chronic anemia, painful events, and various complications due to associated tissue and organ damage; "haemolytic" refers to the destruction of the cell membrane of red blood cells resulting in the release of haemoglobin.

V. Multiple Disabilities (more than one of the above specified disabilities)

20. Multiple disabilities including deaf blindness which means a condition in which a person may have combination of hearing and visual impairments causing severe communication, developmental, and educational problems.

21. Any other category as may be notified by the Central Government. Applicants must furnish a valid disability certificate issued by a recognized Government hospital, bearing a photograph of the applicant. Applicants must furnish a valid disability certificate issued by a recognized Government hospital, bearing a photograph of the applicant.

Concessional/Waiver of fees in respect of Persons with Disabilities (PwBD)

a) Applicants with physical disabilities pursuing various courses of study in the Faculties, Departments, Centres, and Institutions / Colleges of the University shall be **exempted from payment of fees, including examination fee and other University fees**, except Admission fee, subscription towards Delhi University students' Union and Identity Card fee (As per amendment to Ordinance X(4) of the University).

b) PwBD applicants who meet the cut-off for the unreserved category and will take admission in the unreserved category (UR) will pay the fee relevant for PwBD applicant.

c) As per the Executive Council Resolution No. 50 dated 03.11.2012, students with physical disabilities residing in different Hostels / Halls of the University are **exempted from payment of all hostel fees and charges** except refundable caution fee and the mess fees. Persons with Physical Disabilities who are students shall pay 50% of the Mess fee and the remaining 50% of their Mess Fee will be met by the University of Delhi. **Similar norms are to be adopted by the Colleges in respect of PwBD Students residing in various hostels of the Colleges.**

d) PwBD students who are getting fellowships / financial assistance shall be exempted from payment of fees / charges / mess fees subject to the following conditions. **All admitted SC/ST, OBC, EWS, PwBD students in colleges who are eligible for fellowships should submit their scholarship forms to the requisite office by February for timely processing.**

| Value of Fellowship | Exemption of Fees Waiver etc. |
|------------------------------|--------------------------------------|
| Up to Rs. 3000/- per month | Fees waiver + 50% Mess Subsidy |
| Rs. 3001 to 8000 per month | Fees waiver but no Mess Subsidy |
| Rs. 8001 and above per month | No fees waiver and no Hostel Subsidy |

Reservation for Children/Widows of Personnel of the Armed Forces (CW)

1. Five percent (5%) of seats are reserved for applicants under this category, course-wise in all colleges.
2. All such applicants have to upload the Educational Concession certificate **as per format provided in Appendix VII of University Bulletin** to be issued by **any of the following authorities** on the proper letterhead:

- Secretary, Kendriya Sainik Board, Delhi.
- Secretary, Rajya Zila Sainik Board.
- Officer-in-Charge, Record Office.
- 1st Class Stipendiary Magistrate.
- Ministry of Home Affairs (For Police Personnel in receipt of Gallantry Awards)

No other format shall be permissible. Proofs of the CW category in the form of ID card of parent or dependent, Medical card, Ration card, CSD card, etc. are not admissible in lieu of certificate in correct format. The priority must be clearly mentioned in the certificate. Certificates that do not mention the relevant priority will not be considered.

Admission may be offered to the Children/Widows of Personnel of the Armed Forces (**Priority I to IX**) including Para-Military Personnel (**only Priority I to V**), in the following order of preference:

- | | |
|---------------|---|
| Priority I | Widows/Wards of Defence personnel killed in action; |
| Priority II | Wards of Defence Personnel disabled in action and boarded out from service with disability attributable to military service. |
| Priority III | Widows/Wards of Defence Personnel who died while in peace time with death attributable to military service; |
| Priority IV | Wards of Defence Personnel disabled in service and boarded out with disability attributable to military service; |
| Priority V | Wards of Serving/Ex-servicemen including personnel of police forces who are in receipt of Gallantry Awards; i. ParamVir Chakra ii. Ashok Chakra iii. MahaVir Chakra iv. Kirti Chakra v. Vir Chakra vi. Shaurya Chakra vii. President's Police Medal for Gallantry viii. Sena Medal (Gallantry), Nau Sena Medal (Gallantry), Vayu Sena Medal (Gallantry) ix. Mention-in-Despatches x. Police Medal for Gallantry |
| Priority VI | Wards of Ex-Servicemen. |
| Priority VII | Wives of: i. Defence personnel disabled in action and boarded out from service. ii. Defence personnel disabled in service and boarded out with disability attributable to military service iii. Ex-servicemen and serving personnel who are in receipt of Gallantry Awards. |
| Priority VIII | Wards of Serving Personnel |
| Priority IX | Wives of Serving Personnel |

Applicants may consult Section 5 of University Bulletin to understand the admission process for this category.

Prime Minister's Special Scholarship Scheme for J&K students

The applicants selected under Prime Minister's special scholarship scheme for J&K students will be admitted directly to the Colleges. Reservation under this category is not available in courses where admission is based on entrance tests. Applicants must register on the University Portal as per schedule to be announced on University website.

Reservation of Kashmiri Migrants (KM) (Supernumerary Seats)

1. All the wards (sons/daughters) of Kashmiri Migrants who wish to be considered for admission to various undergraduate courses of the University have to register online as per the schedule notified by the University.
2. Up to 5% seats are reserved course-wise in all colleges for the wards of Kashmiri Migrants.
3. All the wards of Kashmiri Migrants will have to upload a certificate of registration as Kashmiri Migrants issued by Divisional Commissioner/ Relief Commissioner.
4. Admission of Wards of Kashmiri Migrants will be based on cut-offs to be announced by the Colleges. A concession of maximum 10% in the last cut-off marks fixed for unreserved category applicants shall be extended to the Kashmiri Migrants.
5. Reservation under this category is not available in courses where admission is based on entrance tests.

Nomination of Seats for Sikkimese Students

Sikkimese students nominated by the Govt. of Sikkim shall be considered for admission by the University in Colleges where hostel facilities are available (AC Resolutions 51 dated 05/06/1980 and 122 dated 17/12/1990). The allocation of Sikkimese students for admission as well as for hostel accommodation in respective colleges be made by the Vice-Chancellor at his discretion. Reservation under this category is not available in courses where admission is based on entrance tests. Applicants must register on the University Portal as per schedule to be announced on University website. The number of these nominated seats is detailed as under:

| Course | Seats | Course | Seats |
|----------------|-------|-------------------------|-------|
| B.A. (Prog.) | 3 | B.Sc. Physical Sciences | 2 |
| B.A. (Hons.) | 1 | B.Sc. Life Sciences | 2 |
| B.Com. (Hons.) | 2 | | |

Seats for Ward Quota

Admission to the wards of University and College permanent in-service employees, both teaching and non-teaching, to the various undergraduate courses, excluding professional courses and other courses where admission is made on the basis of entrance test, is made according to the following criteria:

1. Admission to wards (children) of the permanent in-service employees at the college where employees are working be given on the basis of merit among such applicants subject to ordinarily one seat for every unit of up to sixty students in a course and subject to fulfilment of course-specific eligibility conditions.
2. For admission of the wards (sons/daughters) of the permanent in-service employees of the University/other colleges (teaching/non-teaching) the total number of seats for admission will not exceed six (three for the teaching and three for the non-teaching employees) on the basis of merit among such applicants subject to a maximum of ordinarily one seat for every unit of up to sixty students in a course and subject to fulfilment of course-specific eligibility conditions.

3. The admissions on the above norms will be against seats over and above the normal strength.
4. Applicants who wish to apply for admission under ward quota must fill the online registration form. They need to choose the colleges from the list for which they wish to apply at the time of registration. The schedule and process for admission under Ward Quota will be notified on the University website.

Extra-curricular and Sports Quota

It is mandatory for Colleges to provide sports facilities and encourage all students to participate in sports and extracurricular activities by introducing inter-class competitions and mass sports. Representation of at least 1% each (of total intake capacity of the college) of ECA and Sports is mandatory for all colleges, subject to a ceiling of 5% (of total intake capacity of the college) in total for ECA and Sports together. The actual number of seats to be filled on ECA and sports basis is decided keeping in view the facilities available, requirements of the Colleges and other relevant factors.

Additional information regarding schedule (including preliminary and final trials) and availability of seats will be notified on the University website.

Guidelines for Admissions under Extra Curricular Activities (ECA)

The list of ECA available in the constituent College is given as under

| Category | Sub-Category | Seats In Figures | Seats In Words |
|-------------------------------|-------------------------------|------------------|----------------|
| Dance | Indian Classical | 04 | Four |
| | Indian Folk | 03 | Three |
| | Western | 02 | Two |
| | Choreography | 01 | One |
| Debate | Hindi | 01 | One |
| | English | 01 | One |
| Music (Vocal) | Indian (Classical and Light) | 01 | One |
| | Western (Classical and Light) | 01 | One |
| Music (Instrumental: Indian) | Tabla | 01 | One |
| | Sitar | 01 | One |
| | Indian Violin | 01 | One |
| | Sarod | 01 | One |
| Music (Instrumental: Western) | Guitar | 01 | One |
| Theatre | | 02 | Two |
| Yoga | | 02 | Two |

Due to the unprecedented situation of COVID -19 pandemic and prevailing public health guidelines, admission based on ECA will take place without the conduct of online/ offline Trials. **Information about ECA and Sports may be found in Section 6 of University Bulletin and University admission portal (<http://www.du.ac.in/du/uploads/COVID-19/admissions.html>)**

1. Applicants seeking admission under ECA category will register online on the DU Admissions portal.
2. There will be an additional registration fee of Rs. 100 to apply in the ECA category besides the charges for (UR/OBC/SC/ST/PwD/EWS) registration.
3. Applicants may register for a maximum of three ECA categories.

4. Admissions under ECA will be done based on the Merit/ Participation certificates of the Applicants. Applicants would be required to upload a maximum of Best Five certificates of preceding three years (1st May 2017 – 30th April 2020). Undated certificates will not be considered for marking.
5. Certificates uploaded by the applicant shall be scrutinized and evaluated out of a maximum of 100 marks. Applicants scoring 20 marks and above in uploaded certificates (except for NCC and NSS category) shall be eligible for final merit list of admission on the basis of ECA. The marks under ECA category will be awarded based on sum of the total marks awarded in the three best certificates uploaded by the candidate.
6. The forensic examination of certificates of all admitted candidates under the ECA category will be done.
7. Not more than 15% concession in academic merit vis-à-vis, Unreserved Category applicants from the last relevant cut-off will be given for admission to a specific course subject to course-specific eligibility criteria. The specific concession shall be declared by each college.
8. The Colleges will be asked to provide their requirement in each activity and subcategory for admission under the ECA.
9. Selection in a final Merit list does not guarantee admission to an applicant. Admission is subject to the availability of seats in a course/college for the relevant ECA sub-category.
10. The existing provision of not more than 5% Sports and ECA quota (subject-wise) is continued as per circular No. Aca.I/ Sports / 2010-11 / 178 dated May 29, 2010. However, in case of a greater demand in a particular course, upto a maximum of double the number of sanctioned seats in the said course under the ECA category may be admitted by the college subject to overall ceiling of 5% sports and ECA Quota.
11. Applicants will have to register in the colleges of their choice according to the schedule that will be notified on College/University websites.
12. The allotment of the course/subject to the qualified applicants shall conform to the University regulations. The admission of applicants thereafter will be completed on the University Admission Portal.
13. The selected candidates shall submit an Undertaking at the time of admission stating that the candidate will perform for the College and University for the entire period of the candidate's undergraduate course of study. The college has a right to cancel their admissions if they violate the undertaking during their stay in college.
14. Any candidate submitting false/fake certificates will be debarred from admission to any course in any college for three years. If a candidate seeks admission on the basis of false/fake certificates, not only will the admissions be cancelled, an FIR may also be registered.
15. The college shall maintain a proper record of candidates admitted on the basis of ECA.
16. The list (soft copy) of finally admitted applicants on the basis of ECA shall be sent to Delhi University Culture Council by the constituent Colleges within seven days of the last date of admission of the University of Delhi.
17. The decision of the ECA Admission Committee shall be final.

The evaluation for ECA Admissions will be done by the rules and regulations framed in University Bulletin and its corrigendum (if any).

Guidelines for Admission on the Basis of Sports

The constituent Colleges shall follow the guidelines given below for admission on the basis of Sports in for Undergraduate courses. They will communicate as per the Proforma sent by the University the total number of seats under Sports Quota (Supernumerary) along with requirement of Position / Event / Weight Category in different Game/ Sport to the University. The College should also notify the same on

their College website. The applicant should go through the Bulletin of Information for UG courses and notifications issued from time to time on the website of Colleges/University of Delhi.

The list of Games/Sports available in the constituent College is given as under

| Game/Sport | Category | Seats in Sports Quota In Figures | Seats in Sports Quota In Words |
|--------------|----------|----------------------------------|--------------------------------|
| Archery | Men | 05 | Five |
| | Women | 02 | Two |
| Badminton | Men | 02 | Two |
| | Women | 02 | Two |
| Basketball | Men | 06 | Six |
| Chess | Men | 02 | Two |
| Diving | Men | 01 | One |
| Football | Men | 05 | Five |
| Shooting | Men | 04 | Four |
| | Women | 05 | Five |
| Squash | Men | 02 | Two |
| Swimming | Men | 03 | Three |
| Table Tennis | Men | 02 | Two |
| | Women | 02 | Two |
| Tennis | Men | 02 | Two |

1. The applicant is required to fill the online application form available on the DU UG Admissions Portal.
2. The applicant can apply in **a maximum of three Games/Sports**.
3. There will be an additional registration fee of Rs. 100 to apply in the Sports category in addition to charges for (UR/OBC/SC/ST/PwD/EWS) registration.

Admission herein will be based on:

- I. Direct admission on the basis of Category A of the Criteria for Marking of Merit/Participation Sports Certificate.
- II. Admission on the basis of Category B, C & D of the Criteria for Marking of Merit/Participation Sports Certificate.

Criteria for Marking of Merit/Participation Sports Certificate

| Category | Level of Game/ Sport Competition(s) | Certificate Issuing Authority | Maximum Marks (40) | | | |
|----------|---|--|--------------------|--------------|--------------|---------------|
| | | | 1st Position | 2nd Position | 3rd Position | Participation |
| A | Represented India in Olympic Games/ World Championship/ World Cup/ Commonwealth Games/ Asian Games / Asian Championship / South Asian Games/ Paralympic Games | IOC/ ISF/ CGF/ OCA/ SAOC/ IPC/ IOA/ NSF recognized and funded by Ministry of Youth Affairs & Sports (MYAS) | DIRECT ADMISSION | | | |
| B | Position and/or Participation In International Youth/Junior Competition/ National Games / Federation Cup/ Senior National / National / Inter- | ISF/ IOA/ NSF recognized and funded by Ministry of Youth Affairs & Sports (MYAS) / | 98 | 88 | 78 | 68 |

| | | | | | | |
|---|---|---|----|----|----|--------------|
| | Zonal National/ National School Games Under 17/ 19/ Khelo India School/ Youth Games Under 17/21/ Youth/ Junior National/ Sub-Junior / Zonal National Competition | School Games Federation of India (SGFI) | | | | |
| C | Position in State Competition/ Inter-Zonal / Inter-District/ CBSE National/ KVS National/ IPSC National/ ICSE National/ DAV National/ NVS National/ Vidya Bharti National Competition | State Sports Association/ State Directorate of Education/ State School Boards | 58 | 48 | 38 | Not Eligible |
| D | Position in District/ Zonal Competition/ CBSE Cluster/ Zonal, KVS/NVS Regional, DAV/ Vidya Bharti Zonal, Subroto Cup/ School Sports Boards Competition | District Sports Association/ District/ Zonal/ Regional Directorate of Education/ District School Boards | 28 | 18 | 08 | Not Eligible |

Note:

1. Sports Certificate of Invitational / Memorial / Open / Prize Money League / Ranking competitions will not be considered.
2. Merit/Participation Sports Certificate of preceding three years will be considered from 01 May 2016 to 30 April 2020.
3. Applicant is required to upload Self-Attested copies of three Merit/Participation Sports Certificate.
4. Only the Highest Merit/Participation Sports Certificate will be considered for Marking.

The evaluation for Sports Admissions will be done by the rules and regulations framed in University Bulletin and its corrigendum (if any).

Reservation of Seats for Foreign Applicants

All foreign applicants including those who have completed their schooling from an Indian Board may be treated as Foreign Students for the purpose of their registration / admission in various Departments and Colleges of the University and they may be considered for admission under 5% quota prescribed for foreign students. The foreign applicants seeking admission to Undergraduate course should apply online through the Foreign Students' Registry portal <http://fsr.du.ac.in> and can contact the Deputy Dean (Foreign Students' Registry), Conference Centre, University of Delhi-110007.

विभाग/ पाठ्यक्रम

वनस्पति विज्ञान विभाग

वनस्पति विज्ञान विभाग शिक्षा और सीखने की प्रक्रिया के सर्वोत्तम मानकों को स्थापित करने के लिए अपने अथक प्रयासों और ईमानदारी से समर्पण के लिए जाना जाता है। हम दृढ़ता से मानते हैं कि न केवल सर्वश्रेष्ठ व्याख्यान देने से, बल्कि उपयोगी कक्षाओं और अनुसंधान परियोजनाओं के माध्यम से शिक्षा को मजबूत किया जाता है। विभाग के पास अपनी संकाय सूची में बहुत अनुभवी और प्रशिक्षित समर्पित सदस्य हैं जिन्हें राष्ट्रीय और अंतर्राष्ट्रीय स्तर पर मान्यता प्राप्त है। प्रयोगशालाओं को छात्रों की विभिन्न आवश्यकताओं को पूरा करने के लिए अच्छी तरह से सुसज्जित किया गया है, ताकि प्रत्येक छात्र व्यक्तिगत प्रशिक्षण कर सके। हमारे पास एक संग्रहालय तथा वनस्पति उद्यान भी है जो अध्ययन और अनुसंधान के लिए पौधों की प्रजातियों की एक विस्तृत श्रृंखला की आपूर्ति करता है।

The Faculty

| | |
|-------------------|------------------------------------|
| Vijay Rani Rajpal | MSc, MPhil, PhD. |
| Anand Sonkar | MSc, MPhil, PhD. |
| Monika Koul | MSc, MPhil, PhD. |
| Ishwar Singh | MSc, PhD, LLB, UGC-Raman Fellow |

DEPARTMENT / COURSES

Department of Botany

Department of Botany is well known for its untiring efforts & sincere dedication for setting the best standards of teaching-learning process. We strongly believe that pedagogy is well strengthened not only by imparting best lectures but also by giving students an exposure of 'hands on practice' through practical classes and research projects. The department has very experienced and trained dedicated-members in its faculty list who have received recognition at national and international levels. The laboratories are well furnished to cater various needs of the students. We also have a Botanical garden that supplies a wide range of plant species for study and research.

| | |
|--------------------------|-------------------------------|
| Archana Singh | MSc, PhD, UGC-Raman Fellow |
| Mahaswetta Saikia | MSc, PhD. |
| Romila Rawat Bisht (TIC) | MSc, PhD. |
| Satyakam Guha | MSc, MPhil, PhD. |

बी.एससी. (ऑनर्स) वनस्पति विज्ञान

बी.एस.सी. (ऑनर्स) वनस्पति विज्ञान ने आज के समय में स्नातक स्तर पर प्रवेश पाने वाले अधिकांश छात्रों का वास्तव में अविभाजित ध्यान प्राप्त किया है। यह एक व्यापक पाठ्यक्रम है जिसमें शुद्ध और प्रयुक्त विज्ञान शामिल हैं। यह छात्रों को शैक्षणिक गतिविधियों जैसे कक्षा शिक्षण, प्रयोगशाला अभ्यास, सीखने को प्रभावित करने वाली परियोजनाओं, बाहरी दौरे या भ्रमण और अनुसंधान आदि की पेशकश करता है ताकि उनके व्यक्तित्व में समग्र विकास हो सके।

B.Sc.(Hons.) Botany

B.Sc. (Hons.) Botany, a much sought after undergraduate course of today's times, has really gained an undivided attention of majority of students who seek admission at graduation level. This is a comprehensive course which comprises of both pure and applied plant sciences subject. It offers students a plethora of academic activities such as classroom learning, laboratory practice, infield learning, outstation excursions, research and projects etc. so that they may have overall development in their personalities.

| Core Course(14) | | |
|------------------------------|---------------------------------|-----------------------------------|
| 1.Microbiology and Phycology | 2.Biomolecules and Cell Biology | 3. Mycology and Phytopathology |

| | | |
|--|---|--|
| 4. Archegoniatae | 5. Anatomy of Angiosperms | 6. Economic Botany |
| 7. Genetics | 8. Molecular Biology | 9. Ecology |
| 10. Plant Systematics | 11. Reproductive Biology of Angiosperms | 12. Plant Physiology |
| 13. Plant Metabolism | 14. Plant Biotechnology | |
| Ability Enhancement Compulsory Course (AECC) (2) | | |
| English/ MIL Communication /Environmental Science | | |
| Skill Enhancement Course (SEC)(2) | | |
| SEC-I (Any one) 1. Ethnobotany | 2. Intellectual Property Rights | |
| SEC-II (Any one) 3. Biofertilizers | 4. Medicinal Botany | |
| Discipline Specific Elective: (DSE)(4) | | |
| DSE-I 1. Analytical Techniques in Plant Sciences | DSE-II 2. Biostatistics | DSE-III 3. Industrial and Environmental Microbiology |
| DSE-IV 4. Bioinformatics | | |
| Generic Elective: GE (4) | | |
| GE I: (Any one) 1. Biodiversity (Microbes, Fungi, Algae and Archegoniatae) | 2. Plant Anatomy and Embryology | |
| GE II: 3. Plant Ecology and Taxonomy | | |
| GE III: (Any one) 4. Plant Physiology and Metabolism | 5. Environmental Biotechnology | |
| GE IV: 6. Economic botany and Biotechnology | | |

For detailed syllabus refer <http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

रसायन विज्ञान विभाग

रसायन विज्ञान विभाग कॉलेज के सबसे पुराने और बड़े विभागों में से एक है। विभाग के लिए यह गौरव की बात है कि विभाग के 22 संकाय सदस्यों को रसायन विज्ञान से सम्बंधित विभिन्न क्षेत्रों में व्यापक विशेषज्ञता प्राप्त है। विभाग में अच्छी तरह से सुसज्जित प्रयोगशालाएँ हैं एवं उपकरण प्रयोगशालाएँ उपलब्ध हैं जो आधुनिक उपकरणों जैसे यूवी-विज़ स्पेक्ट्रो फोटोमीटर, लौफोटोमीटर, विभवमापी, पीएच-मीटर, वर्णमापक इत्यादि से युक्त हैं। इसके साथ ही विभाग के पास एक आधुनिक कंप्यूटर प्रयोगशाला भी है।

विभाग में एक केमिकल सोसाइटी भी है, जहाँ छात्र और शिक्षक, छात्रों की अतिरिक्त पाठ्यचर्या संबंधी आवश्यकताओं की देखभाल करने के लिए कक्षा और पाठ्यक्रम से परे बातचीत करते हैं। सोसाइटी, दुनिया भर में नवीनतम घटनाओं से, छात्रों का परिचय कराने के लिए नियमित आधार पर सेमिनार, कार्यशाला और विशेषज्ञ-व्याख्यान आयोजित करती है। पाठ्यक्रम को इस तरह से डिज़ाइन किया गया है कि हमारे छात्र किसी भी विशेष क्षेत्र जैसे कि ग्रीन केमिस्ट्री, पर्यावरण रसायन विज्ञान, नैनो रसायन विज्ञान, विश्लेषणात्मक रसायन विज्ञान, कम्प्यूटेशनल रसायन विज्ञान, औद्योगिक रसायन विज्ञान आदि का चयन कर सकते हैं।

Department of Chemistry

The Department of chemistry is one of the oldest and largest departments of the college. It is privileged to have 22 faculty members with their expertise spanning diverse areas of chemistry and the department comprises of well-equipped chemistry laboratories, instrumentation laboratories that house modern instruments such as UV-Visible spectrophotometers, Flame photometers, Potentiometers, pH-meters, colorimeters etc. and a modern computer laboratory.

There is also a chemical society in the department where the students and teachers interact beyond classroom and course curricula to take care of extra-curricular needs of the students. The society organizes seminars, workshops and expert lectures on regular basis to expose students to the latest developments across the globe. The syllabus is designed in such a way that our students can opt for any of specialized fields such as Green Chemistry, Environmental Chemistry, Nano-Chemistry, Analytical Chemistry, Computational Chemistry, Industrial chemistry etc

The Faculty

| | | | |
|----------------------|---------------------|------------------------|--------------------|
| Ranjana Rastogi | M.Sc., MPhil, Ph.D. | Shailendra Kumar Singh | M.Sc., PhD. |
| Shampa Bhattacharyya | M.Sc., Ph.D. | Himanshu | M.Sc., PhD. |
| Renu Parashar | M.Sc., MPhil, PhD. | Shweta Rastogi | M.Sc., MPhil, PhD. |
| Satish Chand (TIC) | M.Sc., MPhil, Ph.D. | Aparna Bansal | M.Sc., PhD. |
| Anjali Saxena | M.Sc., PhD. | Parul Pant | M.Sc., PhD. |
| Chetna Gupta | M.Sc., PhD, | Brijesh Rathi | M.Sc., PhD. |
| Aparna Garg | M.Sc., PhD, | Ambika | M.Sc., PhD. |
| Pratibha Tiwari | M.Sc., PhD. | Taruna Singh | M.Sc., PhD. |
| Monica Dinodia | M.Sc., PhD. | Amit Kumar Rawat | M.Sc., MPhil, PhD. |
| Jyoti Singh | M.Sc., PhD. | Hari Mohan Meena | M.Sc. |
| Manoj Kumar | M.Sc., PhD. | Surendra Kumar | M.Sc., PhD. |

The faculty is involved in teaching B.Sc. (Hons.) Chemistry, B.Sc. (Prog.) Life Sciences and B.Sc. (Prog.) Physical Sciences

The outline of the syllabus is given below whereas for detailed syllabus refer <http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

B.Sc. (Hons) Chemistry

| | | |
|--|---|---|
| Core Course(14) | | |
| 1. Inorganic Chemistry I: Atomic Structure & Chemical Bonding | 2. Physical Chemistry I: States of Matter & Ionic Equilibrium | 3. Organic Chemistry I: Basics and Hydrocarbons |
| 4. Physical Chemistry II: Chemical Thermodynamics and its Applications | 5. Inorganic Chemistry II: s- and p-Block Elements | 6. Organic Chemistry II: Oxygen Containing Functional Groups |
| 7. Physical Chemistry III: Phase Equilibria and Electrochemical Cells | 8. Inorganic Chemistry III: Coordination Chemistry | 9. Organic Chemistry III: Heterocyclic Chemistry |
| 10. Physical Chemistry IV: Conductance & Chemical Kinetics | 11. Organic Chemistry IV: Biomolecules | 12. Physical Chemistry V: Quantum Chemistry & Spectroscopy |
| 13. Inorganic Chemistry IV: Organometallic Chemistry | 14. Organic Chemistry V: Spectroscopy | |
| Ability Enhancement Compulsory Course (AECC) (2) | | |
| English/ MIL Communication /Environmental Science | | |
| Skill Enhancement Course (SEC)(2) | | |
| 1. IT Skills for Chemists | 2. Basic Analytical Chemistry | 3. Chemoinformatics |
| 4. Business Skills for Chemists | 5. Analytical Clinical Biochemistry | 6. Green Methods in Chemistry |
| 7. Pharmaceutical Chemistry | 8. Chemistry of Cosmetics & Perfumes | 9. Pesticide Chemistry |
| 10. Fuel Chemistry | | |
| Discipline Specific Elective: (DSE)(4) | | |
| DSE I: Any one of the following 1. Novel Inorganic Solids + Lab | 2. Inorganic Materials of Industrial Importance + Lab | DSE II-IV: Choose any three of the following 1. Applications of Computers in Chemistry + Lab |
| 2. Analytical Methods in Chemistry + Lab | 3. Molecular Modelling & Drug Design + Lab | 4. Polymer Chemistry + Lab |
| 5. Research Methodology for Chemistry + Tutorials | 6. Green Chemistry + Lab | 7. Industrial Chemicals & Environment + Lab |
| 8. Instrumental Methods of Analysis + Lab | 9. Dissertation | |
| Generic Elective: GE) (4) | | |
| 1. Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons (4) + Lab (4) | 2. Chemical Energetics, Equilibria & Functional Group Organic Chemistry-I (4) + Lab (4) | 3. Solutions, Phase Equilibrium, Conductance, Electrochemistry & Functional Group Organic Chemistry- II (4) + Lab (4) |
| 4. Chemistry of s- and p-block elements, States of matter and Chemical Kinetics (4) + Lab (4). | 5. Chemistry of d-block elements, Quantum Chemistry and Spectroscopy (4) + Lab (4) | 6. Organometallics, Bioinorganic chemistry, Polynuclear hydrocarbons and UV, IR Spectroscopy (4) + Lab (4) |
| 7. Molecules of life (4) + Lab (4). | | |

वाणिज्य विभाग

व्यापक रूप से प्रतिष्ठित बीकॉम (ऑनर्स) कोर्स का उद्देश्य वित्त, बैंकिंग, कानून, लेखा, कराधान और प्रबंधन में व्यापक अंतर्दृष्टि प्रदान करना है, जो आज के गतिशील कारोबारी माहौल में एक महत्वपूर्ण भूमिका निभाता है। यदि आप सी.ए., आई.सी.डब्ल्यू.ए./ए.सी.सी.ए और सीएस जैसे पेशेवर पाठ्यक्रमों का लक्ष्य रख रहे हैं, तो यह सही प्रारंभिक बिंदु है। उद्यमी बनने की इच्छा रखने वाले लोगों को प्रतिष्ठित लेखकों और समर्पित और अनुभवी शिक्षकों के समुदाय का सहयोग मिलेगा।

Department of Commerce

The widely coveted B.Com (Hons.) Course aims at providing comprehensive insight into finance, banking, law, accounting, taxation and management, which play an important role in today's dynamics business environment. If you are aiming for professional courses like C.A., I.C.W.A./A.C.C.A., and C.S., this is the right starting point. Those aspiring to become entrepreneurs will also find the community of reputed authors and dedicated and experienced teachers.

The Faculty

| | | | |
|---------------------------|------------------------|-----------------|-----------------------------|
| Naveen Kumar Jain | M.Com. M.Phil. | Preetinder Kaur | M.Com. M.Phil. |
| Bharat Bhushan (On Leave) | M.Com. M.Phil., A.C.S. | Sushma Rani | M.Com. M.Phil., Ph. D. |
| Neera Chopra | M.Com. Ph.D. | Reetika Jain | M.Com. M.Phil. Ph.D. B.Ed. |
| Manjit Singh Saggi | M .Com. Ph.D. | Beauty Das | M.Com. M.Sc. Ph.D. |
| Manisha Verma | M .Com. M.Phil., Ph.D. | Sneha Suri | M.Com. M.Phil. M.Sc. Ph .D. |
| Sonal Sharma | M .Com. M.Phil., Ph.D. | Sudesh Kumari | M.Com. M.Phil. Ph. D. |
| Sonal Gupta | M .Com. M.Phil. | Ruchi | M.B.A. |
| Meghna Malhotra (TIC) | M.Com. M.Phil., Ph.D. | | |

B.Com. (Hons)

| Core Course(14) | | |
|---|---|------------------------------------|
| 1. Financial Accounting | 2. Business Laws | 3. Corporate Accounting |
| 4. Corporate Laws | 5. Human Resource Management | 6. Income-Tax Law and Practice |
| 7. Management Principles and Applications | 8. Cost Accounting | 9. Business Mathematics |
| 10. Computer Applications in Business | 11. Principles of Marketing | 12. Financial Management |
| 13. Auditing and Corporate Governance | 14. Goods and Service Tax (GST) and Customs Law | |
| Ability Enhancement Compulsory Course (AECC) (2) | | |
| English/ MIL Communication /Environmental Science | | |
| Skill Enhancement Course (SEC)(2) | | |
| 1. E-Commerce | 2. Training and Development | 3. Digital Marketing |
| 4. Personal Tax Planning | 5. Communication and Documentation in Business | 6. Personal Finance and Planning |
| 7. Computerised Accounting System | 8. Business Research Methods & Analytics | 9. Leadership and Team Development |

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| 10. Collective Bargaining & Negotiation Skills | 11. E-Filing of Returns | 12. Cyber Crimes and Laws |
| Discipline Specific Elective: (DSE)(4) | | |
| DSE 1 (Any one) 1. Management Accounting | 2. Organization Behaviour | 3. Macro Economics |
| 4. Entrepreneurship Development | | |
| DSE 2 (Any one) 5. Corporate Tax Planning | 6. Financial Markets, Institutions and Services | 7. Advertising and Personal Selling |
| 8. Business Statistics | | |
| DSE 3 (Any one) Fundamentals of Investment | Compensation Management | Business Tax Procedures and Management |
| Consumer Affairs and Customer Care | | |
| DSE 4 (Any one) Financial Reporting & Analysis | Banking and Insurance | Project Management & Techniques |
| International Business | Industrial Relations and Labour Laws | |
| Generic Elective: GE) (4) | | |
| Basics of Accounting | Business Organization and Management | Entrepreneurship |
| Finance for Non-Finance Executives | Investing in Stock Markets | Human Resource management |
| Fundamentals of Marketing | Insurance and Risk Management | Project management and Techniques |

For detailed syllabus refer <http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

कंप्यूटर साइंस विभाग

‘कंप्यूटर साइंस’ सूचना प्रौद्योगिकी के क्षेत्र में रुचि रखने वाले विद्यार्थियों के लिए महत्वपूर्ण डिग्री है, जिसमें कोर कंप्यूटर विज्ञान विषयों सहित इलेक्ट्रॉनिक्स, गणित, तकनीकी लेखन, वाणिज्य और अर्थशास्त्र के पाठ्यक्रम शामिल हैं। सभी विज्ञान और मानविकी पाठ्यक्रमों के लिए व्यापक अनुशासन होने के कारण यह छात्रों को अन्य कई तरह के अंतर-अनुशासनात्मक लाभ प्रदान करने में भी सहायक है। ‘कंप्यूटर साइंस’ की डिग्री प्राप्त करने वाले छात्र भविष्य में एमएससी, एमसीए जैसे स्नातकोत्तर पाठ्यक्रम की डिग्री प्राप्त कर सकते हैं। कंपनियों द्वारा होने वाली नियुक्तियों में एमबीए के अतिरिक्त ‘कंप्यूटर साइंस’ में स्नातक करने वाले छात्रों को विशेष महत्व दिया जाता है। हमारे कुशल योग्य और समर्पित संकाय छात्रों को शिक्षा, उच्च अध्ययन अनुसंधान और नियुक्ति में मार्गदर्शन प्रदान करता है। उभरते हुए रुझानों और प्रौद्योगिकी से सम्पर्क हमें विकास की सुविधा में सहायता तथा छात्रों के ज्ञान के आधार को मजबूती प्रदान करता है।

Department of Computer Science

A degree in Computer Science provides the needed thrust for aspirants in the field of Information Technology, with its curricula including the core Computer Science subjects along with Electronics, Mathematics, Technical Writing, Commerce and Economics. Being a pervasive discipline for all science and humanities courses, it encourages students to pursue various inter – disciplinary interests. Students can pursue various post graduate courses like M.Sc., M.C.A. and M.B.A. apart from the choice of taking up placements that are offered to them by companies that require their expertise as computer science graduates. The well qualified and dedicated faculty provides guidance in academics, higher studies, research and placement of our students. Exposure to emerging trends and technologies, aids us to facilitate growth that strengthens the knowledge base of the students.

The Faculty

Sanjay Batra
Harmeet Kaur

M.C.A.
M.C.A., Ph. D.

Baljeet Kaur (TIC)
Manoj Agarwal

M.C.A., Ph.D.
M.C.A., Ph. D.

B.Sc. (Hons) Computer Science

| Core Course(14) | | |
|---|--------------------------------------|---|
| 1. Programming Fundamentals using C/C++ | 2. Computer System Architecture | 3. Programming in JAVA |
| 4. Discrete Structures | 5. Data Structures | 6. Operating Systems |
| 7. Computer Networks | 8. Design and Analysis of Algorithms | 9. Software Engineering |
| 10. Database Management Systems | 11. Internet Technologies | 12. Theory of Computation |
| 13. Artificial Intelligence | 14. Computer Graphics | |
| Ability Enhancement Compulsory Course (AECC) (2) | | |
| English/ MIL Communication /Environmental Science | | |
| Skill Enhancement Course (SEC)(2) | | |
| 1. Android Programming | 2. PHP Programming | |
| Discipline Specific Elective: (DSE)(4) | | |
| DSE I: System Programming | Numerical Methods | Operational Research for Computer Science |
| DSE II. Microprocessor | Modeling and Simulation | Advanced Algorithms |
| DSE III. Machine Learning | Introduction to Data Sciences | Combinatorial Optimization |

| | | |
|-------------------------------------|----------------------------------|---|
| DSE IV. Digital Image Processing | Data Mining | Project Work / Dissertation |
| Generic Elective: GE (4) | | |
| Introduction to Programming | Introduction to Database Systems | Computer Networks and Internet Technologies |
| Information Security and Cyber Laws | | |

B.Sc. Programme with Computer Science

| | | |
|---|--|--|
| Core Course(14) | | |
| 1. Problem Solving using Computer | 2. Database Management Systems | 3. Operating Systems |
| 4. Computer System Architecture | | |
| Ability Enhancement Compulsory Course (AECC) (2) | | |
| English/ MIL Communication /Environmental Science | | |
| Skill Enhancement Course (SEC)(4) | | |
| 1. Android Programming | 2. PHP Programming | 3. System Administration and Maintenance |
| 4. Android Programming | | |
| Discipline Specific Elective: (DSE)(4) | | |
| DSE I: Programming in JAVA | Analysis of Algorithms and Data Structures | |
| DSE II. Internet Technologies | Project Work / Dissertation | |

For detailed syllabus refer <http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

अर्थशास्त्र विभाग

अर्थशास्त्र विषय में ऑनर्स दिल्ली विश्वविद्यालय का सबसे ज्यादा वांछनीय, बहुप्रतिष्ठित एवं बेहद प्रसिद्ध विषय है। यह विषय छात्रों को व्यक्ति, समष्टि अर्थशास्त्र, सांख्यिकीय, तकनीक एवं दूसरे विशेषीकृत क्षेत्र जैसे मुद्रा एवं वित्त बाजार, लोक वित्त, अंतर्राष्ट्रीय व्यापार एवं भारतीय भारतीय अर्थव्यवस्था जैसे विषयों से अवगत कराता है।

अर्थशास्त्र विभाग बहुत सराहनीय, बहुआयामी, बहुप्रशिक्षित, अध्यापकों के साथ ही सक्रिय छात्र-परिषद् से परिपूर्ण है जो नियमित रूप से व्याख्यान, सेमीनार आदि आयोजित करते हैं जिससे छात्रों को विभाग में सक्रिय योगदान देने का पर्याप्त अवसर मिलता है। यह उनके भविष्य के लिए एक सुगठित ढांचा प्रदान करता है एवं विभाग को भी उन्नति का अवसर प्राप्त होता है। स्नातक छात्र-छात्राएँ अर्थशास्त्र में स्नातकोत्तर के लिए जा सकते हैं अथवा कॉलेज के प्लेसमेंट सेल द्वारा विभिन्न कॉर्पोरेट एवं सरकारी संस्थाओं के लिए चयनित होते हैं।

The Faculty

| | |
|---------------------|--|
| Anita Balani (TIC) | M.A. |
| Alka Kacker | M.A., M.Phil. |
| Shailu Singh | M.A., Ph.D. |
| Hema Kapur | M.A., M.Phil., Ph.D. |
| Anand Mittal | M.A., Ph.D. |
| Animesh Nasker | M.A., M.Phil., M.Sc. in Economics and Financial Economics, Ph.D. |
| Kapila Mallah | M.A., M.Phil., M.Sc. in Economics and Econometrics, Ph.D. |
| Anjali Khurana | M.A. |
| K.Sucharita Khuntia | M.A., M. Phil. |
| Simran Sethi | M.A. |
| Sonam | M.A. |
| Madhvi Moni K | MA, M Sc in Economics and Econometrics, M.Phil. |

Department of Economics

One of the most sought after courses, an Honours in Economics is highly reputed and well recognised in the University. It introduces students to the basics of Microeconomics, Macroeconomics, quantitative techniques and other specialised areas like Public Finance, International Trade, Money and Financial Markets, and Indian Economy.

The department is credited with highly dynamic and meritorious group of faculty, along with a vibrant and active student council, which regularly organizes seminars, lectures etc., and giving ample opportunity to students to contribute positively to the department. Graduates can pursue a Masters course in the subject or opt for direct placement in several corporate and governmental organisations.

B.A. (Hons) Economics

| Core Course(14) | | |
|--|---|-----------------------------------|
| 1. Introductory Microeconomics | 2. Mathematical Methods for Economics I | 3. Introductory Macroeconomics |
| 4. Mathematical Methods for Economics-II | 5. Intermediate Microeconomics-I | 6. Intermediate Macroeconomics-I |
| 7. Statistical Methods for Economics | 8. Intermediate Microeconomics-II | 9. Intermediate Macroeconomics-II |
| 10. Introductory Econometrics | 11. Indian Economy –I | 12. Development Economics-I |
| 13. Indian Economy –II | 14. Development Economics-II | |
| Ability Enhancement Compulsory Course (AECC) (2) | | |

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| English/ MIL Communication /Environmental Science (to be completed in First Year) | | |
| Skill Enhancement Course (SEC)(2) | | |
| 1. Research and Methodology | 2. Contemporary Economic Issues | 3. Data Analysis |
| Discipline Specific Elective: (DSE)(4) | | |
| DSE I, II: (i) Game Theory | (ii) International Trade | (iii) Public Economics |
| (iv) Financial Economics | (v) Applied Econometrics | (vi) Economic History of India (1857-1947) |
| (vii) Political Economy I | | |
| DSE III, IV. (viii) Economics of Health and Education | (ix) Environmental Economics | (x) Open Economy Macroeconomics |
| (xi) Money and Financial Markets | (xii) Comparative Economic Development | (xiii) Law and Economics |
| (xiv) Political Economy II | | |
| Generic Elective: (GE) (4) | | |
| Introductory Microeconomics | Introductory Macroeconomics | Money & Banking Indian Economy- I |
| Public Finance Indian Economy - II | | |

For detailed syllabus refer <http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

अंग्रेजी विभाग

साहित्य की एक विस्तृत सरगम आज अंग्रेजी में उपलब्ध है, कुछ अंग्रेजी में लिखी और कुछ अनुवाद के रूप में। अंग्रेजी साहित्य के इस व्यापक प्रवरण से विद्यार्थियों को परिचित कराना इस पाठ्यक्रम का लक्ष्य है। यह एक गहन पाठ्यक्रम है जो एक उत्कृष्ट दीक्षा के रूप में काम करता है, उन छात्रों के लिए जो साहित्य का गहराई से अध्ययन करने के लिए उत्सुक हैं। स्नातकों के लिए संभव रास्ते मास कम्युनिकेशन, सिविल सेवा, रचनात्मक लेखन, शिक्षण आदि हो सकते हैं। यहाँ अंग्रेजी साहित्य संकाय युवा और अनुभवी लेखकों, विद्वानों, आलोचकों और थिएटर कार्यकर्ताओं का एक मिश्रण है।

Department of English

A wide gamut of literature is today available in English, some created in it, others translated into it. It is this wide spectrum of literature in English that the course aims to introduce. This is an intensive course and should serve as an excellent initiation for students who want to base their careers on an in-depth study of literature. Possible avenues beckoning graduates are mass communication, civil services, creative writing, teaching, etc. The faculty here is a mix of young and experienced authors, scholars, critics and theatre activists.

The Faculty

| | | | |
|--------------------------|----------------------|----------------|----------------------|
| Nivedita Sen | M.A., M.Phil., Ph.D. | Maitri Baruah | M.A., M.Phil., Ph.D. |
| Sanjay Kumar | M.A., M.Phil., Ph.D. | Nabanita | M.A., M.Phil., Ph.D. |
| Meenakshi Malhotra (TIC) | M.A., M.Phil., Ph.D. | Chakraborty | M.A., M.Phil. |
| S.N. Prasad | M.A., M.Phil. | Priyanka Verma | M.A., M.Phil. |
| Mithuraaj Dhusiya | M.A., M.Phil., Ph.D. | Arnab Dasgupta | M.A., M.Phil. |
| Prachee Dewri | M.A., M.Phil., Ph.D. | Himanshu Kumar | |

B.A. (Hons) English

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| Core Course(14) | | |
| 1. Indian Classical Literature | 2. European Classical Literature | 3. Indian Writing in English |
| 4. British Poetry and Drama: 14th to 17th Centuries | 5. American Literature | 6. Popular Literature |
| 7. British Poetry and Drama: 17th and 18th Centuries | 8. British Literature: 18th Century | 9. British Romantic Literature |
| 10. British Literature: 19th Century | 11. Women's Writing | 12. British Literature: The Early 20th Century |
| 13. Modern European Drama | 14. Postcolonial Literatures | |
| Ability Enhancement Compulsory Course (AECC) (2) | | |
| English/ MIL Communication /Environmental Science | | |
| Skill Enhancement Course (SEC) (2) | | |
| Analytical Reading and Writing | Literature in Social Spaces | Literature in Cross-Cultural Encounters |
| Oral, Aural and Visual Rhetoric | Introduction to Creative Writing for Media | Translation Studies |
| Introduction to Theatre and Performance | Modes of Creative Writing: Poetry, Fiction and Drama | English Language Teaching |
| Film Studies | Applied Gender Studies: Media Literacies | |

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| Discipline Specific Elective: (DSE)(4) |
| Generic Elective: GE) (4) |

Students will opt for SEC and DSE courses from a pool of SEC and DSE courses offered by the English Department. Students will opt for GE courses from a pool of non-English GE courses offered by other departments in the College.

For detailed syllabus refer <http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

हिंदी विभाग

हिंदी, अपने बहुआयामी रूप में व्यक्ति और समाज का अनिवार्य हिस्सा बन गई है। वैश्वीकरण के इस युग में, एक वैज्ञानिक भाषा के रूप में विकसित हुई। भारत दुनिया में एक विशाल बाजार के रूप में उभरा है जिसमें हिंदी के जरिये ही प्रवेश किया जा सकता है। हिंदी विभाग अपने विद्यार्थियों को हिंदी के माध्यम से नए वैश्विक परिदृश्य और अद्यतन तकनीक जोड़ने का कार्य कर रहा है। भाषा और साहित्य में वैज्ञानिक पहलुओं और दृष्टि को बढ़ावा देने, विद्यार्थियों को रोजगार प्रदान करने, भाषा के संवेदनशील और संस्कृति के दूत आदि की दृष्टि से हिंदी पढ़ाना ही हमारा ध्येय है। हिंदी के स्नातक और स्नातकोत्तर पाठ्यक्रम में प्रवेश लेने वाले विद्यार्थी अपने उज्ज्वल भविष्य की कामना के साथ हंसराज कॉलेज में प्रवेश लेते हैं। विभाग के प्राध्यापक अपनी पूरी ईमानदारी और समर्पण के साथ अपने विद्यार्थियों को लक्ष्य तक पहुंचाने की यात्रा में शामिल रहते हैं।

Department of Hindi

Hindi, in its multidimensional form has become an essential part of the individual as well as the society. In this era of globalization, Hindi has evolved as a scientific language. India has emerged as a giant market before the globe, an entry to which is possible through the Hindi language only. The Department of Hindi is using the Hindi language as a medium to associate its students to the latest technology and the contemporary global scenario. Our aim is to promote a scientific discourse on literature and to teach and study Hindi as a language which provides occupation to the youth, who is a manifestation of the sensitive thinking of the language and an ambassador of the culture. Students of B.A. Hindi (Hons) and M.A. Hindi are joining Hansraj College and looking forward to a bright career. With full honesty and dedication, the faculty members of the Department are committed to accompany the students in their journey to their goal.

The Faculty

प्रो. रमा (प्राचार्या)

डॉ. सुधांशु कुमार शुक्ला

(अवकाश)

एम.ए., एम.फिल., पीएच.डी., डी. लिट.

एम.ए., एम.फिल., पीएच.डी.

डॉ. राजमोहिनी सागर

डॉ. नीतू शर्मा

डॉ. राजेश कुमार शर्मा (प्रभारी)

एम.ए., एम.फिल., पीएच.डी.

एम.ए., एम.फिल., पीएच.डी.

एम.ए., एम.फिल., पीएच.डी.

बी. ए. हिन्दी विशेष

| Core Course (14) | | |
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| 1. हिंदी भाषा और उसकी लिपि का इतिहास | 2. हिंदी कविता (आदिकाल एवं भक्तिकालीन काव्य) | 3. हिंदी साहित्य का इतिहास (आदिकाल और मध्यकाल) |
| 4. हिंदी कविता (रीतिकालीन काव्य) | 5. हिंदी साहित्य का इतिहास (आधुनिक काल) | 6. हिंदी कविता (आधुनिक काल छायावाद तक) |
| 7. हिंदी कहानी | 8. भारतीय काव्यशास्त्र | 9. हिंदी कविता (छायावाद के बाद) |
| 10. हिंदी उपन्यास | 11. पाश्चात्य काव्यशास्त्र | 12. हिंदी नाटक/एकांकी |
| 13. हिंदी आलोचना | 14. हिंदी निबंध और अन्य गद्य विधाएं | |
| Ability Enhancement Compulsory Course (AECC) (2) | | |
| English/ MIL (हिंदी भाषा और सम्प्रेषण) / Environmental Science | | |
| Skill Enhancement Course (SEC)(2) | | |
| 1. विज्ञापन और हिंदी भाषा | 2. कंप्यूटर और हिंदी भाषा | 3. सोशल मीडिया |
| 4. अनुवाद-कौशल | 5. कार्यालयी हिंदी | 6. भाषाई दक्षता : समझ और संभाषण |
| 7. भाषा और समाज | | |
| Discipline Specific Elective: (DSE)(4) | | |

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| DSE-1 हिंदी की मौखिक और लोक साहित्य परंपरा | अस्मितामूलक विमर्श और हिंदी साहित्य | भारतीय एवं पाश्चात्य रंगमंच सिद्धांत |
| DSE-2 हिंदी भाषा का व्यावहारिक व्याकरण | कोष विज्ञान : शब्दकोष और विश्व कोश | भारतीय साहित्य की संक्षिप्त रूपरेखा |
| DSE-3 लोकनाट्य | हिंदी की भाषिक विविधताएं | भारतीय साहित्य : पाठपरक अध्ययन |
| DSE-4 शोध प्रविधि | अवधारणात्मक साहित्यिक पद | हिंदी रंगमंच |
| Generic Elective: (GE) (4) | | |
| लोकप्रिय साहित्य अथवा हिंदी सिनेमा और उसका अध्ययन | रचनात्मक लेखन अथवा पटकथा तथा संवाद लेखन | हिंदी में व्यावहारिक अनुवाद अथवा भाषा और समाज |
| हिंदी का वैश्विक परिदृश्य अथवा भाषा शिक्षण | | |

बी.ए. प्रोग्राम

| | | |
|---------------------------------------|-----------------------------|--|
| MIL हिंदी 'क' / हिंदी 'ख' / हिंदी 'ग' | | |
| Generic Elective: (GE) (2) | | |
| अनुवाद : व्यवहार और सिद्धांत | हिंदी सिनेमा और उसका अध्ययन | |

For detailed syllabus refer <http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

इतिहास विभाग

एक अत्यधिक पेशेवर अकादमिक कर्मचारियों के मिश्रण से बना, इतिहास विभाग कॉलेज के प्रमुख मानविकी विभागों में से एक है। ऑनर्स कार्यक्रम में एक संतुलित पाठ्यक्रम सामग्री है जो मानव सभ्यता के विकास को हाल ही के समय से प्राचीन काल तक विकसित करती है। भारत और दुनिया में ऐतिहासिक विकास के तुलनात्मक विश्लेषण छात्रों को तीन साल के अध्ययन के दौरान प्रदान किया जाता है। पाठ्यक्रम छात्रों को शिक्षाविदों, अनुसंधान, सिविल सेवाओं, पत्रकारिता, जनसंचार, कानून, पुरातत्व, संग्रहालय अध्ययन, और पर्यटन में करियर के लिए तैयार करता है। संकाय में विभिन्न क्षेत्रों के विशेषज्ञ शामिल हैं जिन्होंने स्वयं की रुचि के क्षेत्रों में बड़े पैमाने पर योगदान दिया है।

The Faculty

| | |
|----------------------|------------------------|
| Sharmila Shrivastava | M. A., M. Phil., PhD. |
| Monmayee Basu | M. A., PhD. |
| Yogender Dayma | M. A., M. Phil., Ph.D. |
| Justin Mathew (TIC) | M. A., M. Phil., Ph.D. |

Department of History

Comprising a highly professional academic staff, the Department of History is one of the principal humanities departments of the College. The Honours programme has a balanced course content covering the evolution of human civilization from time immemorial to recent times. A comparative analysis of historical developments in India and the world is provided to students during the three years of study. The course prepares students to pursue careers in academics, research, civil services, journalism, mass communication, law, archaeology, museum studies and tourism. The faculty consists of specialists in diverse fields who have contributed extensively in their areas of interest.

B.A. (Hons) History

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|--|--|---|
| Core Course(14) | | |
| 1. History of India I | 2. Social Formations and Cultural Patterns of the Ancient World | 3. History of India II |
| 4. Social Formations and Cultural Patterns of the Medieval World | 5. History of India III (c. 750-1206) | 6. Rise of Modern West I |
| 7. History of India IV (c. 1206-1550) | 8. Rise of Modern West II | 9. History of India V (c. 1550-1605) |
| 10. History of India VI (c. 1750-1857) | 11. History of Modern Europe I (1780-1939) | 12. History of India VII (c. 1605-1750) |
| 13. History of India VIII (c. 1857-1950) | 14. History of Modern Europe II (1780-1939) | |
| Ability Enhancement Compulsory Course (AECC) (2) | | |
| English/ MIL Communication /Environmental Science | | |
| Skill Enhancement Course (SEC)(2) | | |
| 1. Understanding Heritage/ Archives Museums | 2. Art Appreciation: An Introduction to Indian Art / Understanding Popular Culture | |
| Discipline Specific Elective: (DSE)(4) | | |

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|---|--|---|
| DSE I: History of USA I (c. 1776-1860s) | Global Ecological History | The Making of Contemporary India (c. 1950-1990) |
| DSE II. History of Southeast Asia I (the 19th century) | History of Modern East Asia I (1840-1919) | |
| DSE III. History of USA II (c. 1860s-1945) | History of the USSR II (c. 1930-s-1964) | History of Africa (c. 1500-1960s) |
| DSE IV. History of Southeast Asia II (the 20th century) | History of Modern East Asia II (1868-1945) | |
| Generic Elective: GE) (4) | | |

Generic Elective papers will be offered by other Departments in the college.

For detailed syllabus refer <http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

The department also teaches B.A. Programme with History as option and the papers offered are as follows:

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| Discipline Specific Core (4) | | |
| 1. History of India from earliest times to 300 ce | 2. History of India 300-1206 | 3. History of India 1206-1707 |
| 4. History of India 1707-1950 | | |
| Ability Enhancement Compulsory Course (AECC) (2) | | |
| English/ MIL Communication /Environmental Science | | |
| Skill Enhancement Course (SEC)(4) | | |
| 1. Historical Tourism: Theory and Practice | 2. Introduction to Archaeology / Documentation & Visual Culture | 3. Museum & Archives in India / Ethnographic Practices in India |
| 4. Indian History and Culture / Orality and Oral Culture in India | | |
| Discipline Specific Elective: (DSE)(2) | | |
| DSE I: Patterns of Capitalism in Europe: c.16th century to the end of 19th century | Cultural and Social Transformation in Early Modern Europe: 15th-18th Century | Political and Economic History of Modern Europe: 15th -18th Century |
| DSE II. Patterns of Colonialism in the World – 15th to 19th Centuries | National Liberation Movements in 20th Century World | Some Aspects of European History – 1780-1945 |
| Generic Elective: GE) (2) | | |

For detailed syllabus refer <http://www.du.ac.in/du/index.php?page=cbcs-syllabus>

गणित विभाग

गणित की विभिन्न शाखाओं जैसे बीजगणित, विश्लेषण, ऑपरेशन शोध तथा कूटलेखन में विशेषज्ञता रखने वाले संकाय सदस्यों से गठित यह विभाग विविधताओं से भरे इस विषय में समर्पण और उत्कृष्टता की परंपरा को जारी रखे हुए है। गणित विभाग द्वारा चलाये जाने वाले पाठ्यक्रम बी.एससी. गणित (विशेष) में पढ़ने वाले छात्रों की तार्किक क्षमता और विश्लेषणात्मक योग्यता का विकास होता है। सेमेस्टर व्यवस्था पर आधारित पाठ्य विवरण बीजगणित, विश्लेषण, अवकल समीकरणों द्वारा गणितीय मॉडलिंग, गणितीय प्रोग्रामिंग तथा सांख्यिकी जैसी गणित की विभिन्न शाखाओं का एक व्यापक सर्वेक्षण प्रस्तुत करता है। पाठ्यक्रम के प्रायोगिक घटक के द्वारा आधुनिक सॉफ्टवेयर जैसे मथेमेटिका, मैटलैब तथा लेटैक के व्यावहारिक ज्ञान पर विशेष जोर दिया जाता है। छात्रों को निर्धारित पाठ्यक्रम से परे हो रहे गणित के शोध की झलक दिखाने के लिए गणित विभागीय संस्था 'पाई' समय-समय पर संगोष्ठियों, कार्यशालाओं, प्रश्नोत्तर प्रतियोगिताओं तथा विशेष व्याख्यानों का आयोजन करती रहती है। छात्र अपने व्यक्तित्व के बहुमुखी विकास के लिए अनेक पाठ्येतर गतिविधियों में बढ़-चढ़ कर भाग लेते रहते हैं। इस विभाग में गणित में स्नातक की उपाधि लेने वाले छात्रों के लिए तरक्की के अवसरों की कोई कमी नहीं रही है। इनमें से एक बड़ा हिस्सा गणित तथा उसके अनुप्रयोगों से जुड़ी विज्ञान की शाखाओं में परास्नातक करते हैं और शिक्षा तथा शोध के क्षेत्र में अग्रसर होते हैं। इसके अतिरिक्त छात्रों ने अपनी पसंद के अनेक विषयों जैसे बीमांकीक विज्ञान, सांख्यिकी, ऑपरेशन शोध, प्रबंध, कानून तथा प्रशासनिक सेवाओं में उत्कृष्ट प्रदर्शन किया है।

Department of Mathematics

Following a tradition of dedication and excellence in this diverse subject, the department comprises of highly qualified academicians with specializations in various fields like analysis, algebra, operation research and cryptography.

The students pursuing the course, B.Sc. (Hons) Mathematics offered by the department, can look forward for the development of their logical ability and analytic skills. The semester based syllabi provides a comprehensive survey of areas like analysis, algebra, mathematical modelling using differential equations, mathematical programming and statistics. A lot of emphasis is given to 'hands-on' exposure to modern software such as Mathematica, Matlab and LaTeX through practicals. The Mathematics Society 'Pi' organizes seminars, quizzes, discussions and talks on regular basis for exploration beyond the prescribed syllabi. The students actively participate in other co-curricular activities in the College for their holistic development.

Students graduating from the department have had a world of career options. A reasonable number go for masters in pure or applied mathematics to prepare themselves for research and teaching. Others have excelled in their chosen fields that include statistics, actuarial sciences, operation research, management, law, and the civil services.

The Faculty

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|------------------|-----------------------|
| Harjeet Arora | M.Sc., M.Phil., Ph.D. |
| Preeti Dharmarha | M.Sc., M.Phil., Ph.D. |
| Amita Aggarwal | M.Sc., M.Phil. |
| Jyoti Bhola | M.A., M. Phil., Ph.D. |

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|----------------------|------------------------|
| Rakesh Batra (TIC) | M.Sc., M.Phil. Ph .D. |
| Mukund Madhav Mishra | M.Sc., Ph .D. |
| Kriti Wadhwa | M.Sc., M.P hil. |
| Arvind | M.Sc., M.Phil., Ph .D. |

B.Sc. (Hons) Mathematics

| | | |
|---|---|--|
| Core Course(14) | | |
| 1. Calculus | 2. Algebra | 3. Real Analysis |
| 4. Differential Equations | 5. Theory of Real functions | 6. Group Theory-I |
| 7. Multivariate Calculus | 8. Partial Differential Equations | 9. Riemann Integration & Series of functions |
| 10. Ring Theory & Linear Algebra-I | 11. Metric Spaces | 12. Group Theory II |
| 13. Complex Analysis | 14. Ring Theory and Linear Algebra II | |
| Ability Enhancement Compulsory Course (AECC) (2) | | |
| English/ MIL Communication /Environmental Science | | |
| Skill Enhancement Course (SEC)(2) | | |
| 1. LaTeX and HTML | 2. Computer Algebra Systems and Related Softwares | |
| Discipline Specific Elective: (DSE)(4) | | |
| DSE I: Numerical Methods | Mathematical Modeling and Graph Theory | C++ Programming |
| DSE II. Mathematical Finance | Discrete Mathematics | Cryptography and Network Security |
| DSE III. Probability Theory & Statistics | Mechanics | Bio-Mathematics |
| DSE IV. Number Theory | Linear Programming and Theory of Games | Applications of Algebra |
| Generic Elective: GE (4) | | |

Generic papers are offered to the students by other departments of the college

For detailed syllabus refer <http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

दर्शन शास्त्र विभाग

हमारे संस्थान में दर्शनशास्त्र विषय बीए प्रोग्राम के विद्यार्थियों के बीच एक लोकप्रिय विषय है। इस शैक्षणिक सत्र से हम **बीए दर्शनशास्त्र (विशेष)** में भी प्रवेश प्रक्रिया शुरू कर रहे हैं। सामान्य रूप से दर्शनशास्त्र जीवन और जगत को समझने की एक तार्किक और व्यवस्थित प्रक्रिया है। इस विषय को पढ़ने से विद्यार्थियों की तार्किक और विश्लेषणात्मक क्षमता में वृद्धि होती है। यह जीवन से जुड़े विविध मुद्दों के प्रति उनकी समझ को परिमार्जित करता है। दार्शनिक चिंतन के द्वारा वे जीवन की समस्याओं के समाधान हेतु एक बेहतर दृष्टिकोण विकसित करने में सफल होते हैं।

दर्शनशास्त्र (विशेष) के पाठ्यक्रम में मुख्य पेपर, एलेक्टिव और डीएससी पेपर शामिल होते हैं। इसमें विद्यार्थियों को भारतीय दर्शन और पश्चिमी दर्शन की एक विस्तृत जानकारी दी जाएगी तथा विश्लेषणात्मक व महाद्वीपीय दर्शन की विशिष्ट समझ विकसित की जाएगी। इसके अतिरिक्त वे तर्कशास्त्र, नीतिशास्त्र, तत्त्वमीमांसा, ज्ञानमीमांसा जैसे क्षेत्रों में अपनी गहन दृष्टि विकसित करेंगे। समाज, राजनीति, अनुप्रयोगात्मक नीतिशास्त्र, नारीवाद, जैव-नीतिशास्त्र जैसे समकालीन मुद्दों के प्रति एक समीक्षात्मक दृष्टि विकसित करने में दर्शनशास्त्र बेहद प्रासंगिक विषय है। विभिन्न प्रतियोगी परीक्षाओं, शिक्षा, मीडिया, राजनीति, कानून इत्यादि क्षेत्रों में दर्शनशास्त्र की उपयोगिता स्वयंसिद्ध है।

Department of Philosophy

BA Program (Philosophy) is a popular course among students. From this academic session we are also introducing **BA (Hons) Philosophy**. Broadly speaking Philosophy is a logical and systematic study of life and world. Students who choose this course, develop their ability to think critically, logically and analytically. It enhances their understanding on various life related issues deeply. Through philosophical reasoning, they can cultivate a sophisticated approach to solve various problems of human life.

BA (Hons) Philosophy consists of Core Courses, Electives and Discipline Specific Courses. A student qualifying in the subject will have broad knowledge of Indian Philosophy and Western Philosophy; the student will know specific details of the theories of Analytic and Continental Philosophy. Students will develop highly specific skills in Logic, Ethics, Metaphysics, Epistemology and will be well informed about current trends in Feminism and social issues related to Applied Ethics and Bio-ethics. The worth of studying Philosophy is well recognised. A philosophy student emerges as a critical thinker who accepts nothing on face value. Pursuing a degree in a Philosophy will make a student pursue interesting careers in media, education, law, politics, government services and so on.

The Faculty

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|---|---|
| Sharma Bhanu Bhupendra M.A., M.Phil., Ph.D. (TIC) | Satyendra Srivastava M.A., M.Phil., Ph.D. (Temp.) |
| Aamir Riyaz (On Leave) M.A., M.Phil., Ph.D. | |

B.A. (Hons) Philosophy

| Core Course(14) | | |
|----------------------|--|--|
| 1. Indian Philosophy | 2. Logic | 3. Greek Philosophy |
| 4. Ethics | 5. Western Philosophy: Descartes to Kant | 6. Social & Political Philosophy: Indian and Western |
| 7. Applied Ethics | 8. Text of Indian Philosophy | 9. Text of Western Philosophy |

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|---|---|----------------------------|
| 10. Truth Functional Logic | 11. Analytic Philosophy | 12. Continental Philosophy |
| 13. Philosophy of Religion (Indian & Western) | 14. Philosophy of Language (Indian & Western) | |
| Ability Enhancement Compulsory Course (AECC) (2) | | |
| English/ MIL Communication /Environmental Science | | |
| Skill Enhancement Course (SEC)(2) | | |
| 1. Critical Thinking | 2. Art and Film Appreciation | |
| Discipline Specific Elective: (DSE)(4) | | |
| 1. Philosophy of Mind | 2. Philosophy of Law | 3. Aesthetics |
| 4. Philosophy of Logic | 5. Philosophy of Science | 6. Indian Materialism |
| 7. Indian Theories of Consciousness | 8. Knowledge & Skepticism | 9. Feminism |
| 10. Bio-Ethics | | |
| Generic Elective: GE) (4) | | |
| Ethics in Public Domain | Formal Logic | Feminism |
| Bio-Ethics | Critical Thinking | Symbolic Logic |

The department also teaches B.A. Programme with Philosophy as option and the papers offered are as follows:

Papers offered by Department of Philosophy under CBCS:

| | | |
|--|--|------------------------------------|
| Discipline Specific Core (4) | | |
| 1. Logic | 2. Ethics | 3. Indian Philosophy |
| 4. Modern Western Philosophy | | |
| Ability Enhancement Compulsory Course (AECC) (2) | | |
| Introduction to Logic | Ethical Studies | Introduction to Indian Philosophy |
| Introduction to Western Philosophy | | |
| Skill Enhancement Course (SEC)(4) | | |
| 1. Ethical Decision Making | 2. Yoga Philosophy | 3. Art & Film Appreciation |
| 4. Critical Thinking & Decision Making | | |
| Discipline Specific Elective (10) | | |
| Vedic Value System | Buddhism | Greek Philosophy |
| Social and Political Philosophy | Applied Ethics | Jainism |
| Philosophy of Religion | Feminism | Aesthetics |
| Analytic Philosophy | | |
| Generic Elective: GE) (4) | | |
| Fundamentals of Indian Philosophy | Technology and Ethics (GE 2A) Or Ethics | Philosophical Thoughts of Ambedkar |
| Inductive Logic Or Logic | | |

For detailed syllabus refer <http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

शारीरिक शिक्षा विभाग

शारीरिक शिक्षा एवं खेल- विज्ञान विभाग विविधताओं से परिपूर्ण खिलाड़ियों को अंतरराष्ट्रीय स्तर के संसाधन एवं प्रशिक्षण उपलब्ध करवाने हेतु प्रयासरत है। विभाग विद्यार्थियों को विश्व स्तरीय प्रशिक्षण के साथ-साथ भिन्न-भिन्न रूपों में मार्गदर्शन भी प्रदान करता है। हमारे बहुत सारे खिलाड़ियों को द्रोणाचार्य एवं अर्जुन पुरस्कार जैसे प्रतिष्ठित पुरस्कारों से सम्मानित किया जा चुका है। विभाग के नेतृत्व में हमारे खिलाड़ी विश्वस्तरीय प्रतियोगिता में भाग लेते हैं और जीत कर दिल्ली विश्वविद्यालय एवं राष्ट्र के लिए ख्याति अर्जित करते हैं। विभाग में देशभर से खेल वर्ग के अंतर्गत अनेक खिलाड़ी प्रवेश प्राप्त करते हैं। हमारा लक्ष्य खिलाड़ियों के समग्र विकास हेतु समुचित वातावरण सुनिश्चित करना है। विभाग महाविद्यालय से स्नातक कार्यक्रम के अंतर्गत पढ़ने वाले विद्यार्थियों के लिए भी विषय आधारित विशेष विकल्प और ऐच्छिक विकल्प के रूप में भी शारीरिक शिक्षा प्रदान करता है।

The Faculty

M P Sharma (TIC)

M.P.Ed., Ph.D.

Department of Physical Education

The Department of Physical Education and Sports Sciences strives to provide international level infrastructure and training to our diverse range of players, offers world class training, coaching and guidance to the students.

Many of our students have been awarded the prestigious Dronacharya and/or the Arjuna Award. The department has always invested in the students participating in various international championships, winning which they brought laurels to Delhi University and the nation.

It also admits the top sports players from across the country under the Sports Quota Admissions.

It aims to ensure an environment for the holistic development of the students.

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| Discipline Specific Core Course (DSC) | | |
| 1. Introduction to Physical Education | 2. Wellness, Fitness and Nutrition | 3. Health Education and Exercise Physiology |
| 4. Posture and Athletic Care | | |
| Ability Enhancement Compulsory Course (AECC) (2) | | |
| English/ MIL Communication /Environmental Science | | |
| Skill Enhancement Course (SEC)(2) | | |
| 1. Stress Management | 2. Fitness and Exercise Management | 3. Sports for all |
| 4. Sports Technology | | |
| Discipline Specific Elective: (DSE)(2) | | |
| DSE I: Sports Psychology | Yoga Skills | |
| DSE II. Measurement and Evaluation in Physical Education | Organisation and Administration in Physical Education | |
| Generic Elective: GE) (4) | | |
| Yoga and Stress Management | Obesity Management | Aerobics Training |
| Fitness and Exercise Management | | |

The above GE papers are offered to other departments by Physical Education department

For detailed syllabus refer <http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

भौतिकी और इलेक्ट्रॉनिक्स विभाग

हम जो घटनाएं हमारे चारों ओर देखते हैं, चाहे वह सूर्यास्त का लाल रंग हो या ब्रह्मांड की शुरुआत से आने वाली रोशनी, प्रकृति के कुछ नियमों के कार्य को दर्शाती हैं।

भौतिकी विज्ञान इन कानूनों को खोजने और उनके परिणामों का अध्ययन करने का एक मानवीय प्रयास है। कॉलेज के भौतिकी विभाग की स्थापना 1948 में हुई थी, जबकि 1987 में इलेक्ट्रॉनिक्स डिवीजन अस्तित्व में आया था। विभाग यूजी कार्यक्रमों अर्थात् बीएससी (ऑनर्स) भौतिकी, बीएससी (ऑनर्स) इलेक्ट्रॉनिक्स और पीजी प्रोग्राम यानी एमएससी भौतिक विज्ञान प्रदान करता है। भौतिकी में सम्मान पाठ्यक्रम न केवल भौतिकी से संबंधित विषयों का गहराई से विचार प्रदान करता है बल्कि उन्हें इलेक्ट्रॉनिक्स, गणित और रसायन शास्त्र के साथ एकीकृत करता है। छात्रों के प्रश्नों और अपेक्षाओं को पूरा करने के लिए, विभाग में भौतिकी, इलेक्ट्रॉनिक्स और कंप्यूटर-आधारित प्रयोगों के लिए समर्पित प्रयोगशालाएं अच्छी तरह से सुसज्जित हैं।

इलेक्ट्रॉनिक्स सम्मान पाठ्यक्रम अपने छात्रों को इस शक्तिशाली और विविध क्षेत्र की मूलभूत बातें में शुरू करता है और वैकल्पिक क्षेत्रों में विशेषज्ञता के लिए अवसर प्रदान करता है। पाठ्यक्रम छात्रों को एक व्यापक के साथ गणित, विज्ञान और इलेक्ट्रॉनिक्स के मौलिक सिद्धांतों, और वास्तविक ज्ञान को जटिल प्रणालियों के डिजाइन, विश्लेषण और कार्यान्वयन को समझने की क्षमता के लिए तैयार करता है। छात्र कक्षा के शिक्षण से संबंधित अनुभवी शिक्षा में शामिल होने से अपनी मजबूत नींव पर निर्माण करते हैं। विभाग का मिशन मानव क्षमता को पूरी तरह से विकसित करना है ताकि बौद्धिक रूप से सक्षम और कल्पनाशील रूप से प्रतिभाशाली व्यवसायों की एक श्रेणी में उभर सकें, शैक्षिक अखंडता और जवाबदेही विकसित करने, छात्रों को अच्छे और सक्षम नागरिक बनाने, प्रशिक्षित करने और विकसित करने में सक्षम हो सकें। राष्ट्र की विकासात्मक आवश्यकताओं और प्राथमिकताओं को पूरा करने और छात्रों में नैतिक मूल्यों और नेतृत्व गुणों को विकसित करने के लिए महत्वपूर्ण योगदान, जैसे कि वे हमेशा एक उत्तम सामाजिक व्यवस्था को बनाए रखेंगे और बढ़ावा देंगे। जरूरतमंदों, वंचितों और गरीबों के उत्थान हेतु काम करने के लिए विभाग को उत्तम योग्य, अनुभवी और अत्यधिक समर्पित संकाय होने पर गर्व है। सभी संकाय सदस्य अपने अनुसंधान और शिक्षण के लिए समान रूप से भावुक हैं। वे खोज के उत्साह को कक्षा में लाने और छात्रों को शोध में शामिल करने

Department of Physics and Electronics

All the phenomena we see around us, whether it is the red colour of the sunset or the light coming from the beginning of the universe, reflect the functioning of certain laws of nature.

Physics is a human attempt to discover these laws and to study their consequences. Physics department of the college was established in 1948, while Electronics Division came into existence in 1987. The department offers UG Programmes namely B.Sc. (Honors) Physics, B.Sc. (Honors) Electronics and PG Programme i.e. M.Sc. Physics. The honours course in Physics not only provides an in-depth view of topics relating to physics but also integrates them with electronics, mathematics and chemistry. In order to cater to the queries and expectations of the students, the department has well-equipped laboratories dedicated for physics, electronics and computer-based experiments.

The electronics honours course initiates its students into the basics of this potent and diverse field and also offers scope for specialization in optional areas. The course prepares students with a broad foundation in fundamental principles of Mathematics, Science, and Electronics, and the ability to apply this knowledge to understand the design, analysis, and implementation of real-life complex systems. Students build on their strong foundation by engaging in experiential learning co-related to classroom teaching. The mission of the Department is, to develop human potential fully so that intellectually capable and imaginatively gifted leaders can emerge in a range of professions, to develop academic integrity and accountability, to train and develop students to be good and able citizens, capable of making significant contribution towards meeting the developmental needs and priorities of the Nation and to inculcate in students moral values and leadership qualities, such that they shall always uphold and promote a high social order and be ready and willing to work for the

के इच्छुक हैं। उनके अनुसंधान के हित नैनो टेक्नोलॉजी से लेकर ब्रह्मांड की शुरुआत तक हैं। उनमें से कई प्रमुख अंतरराष्ट्रीय अनुसंधान और शैक्षणिक संस्थानों में से कुछ में काम किया है और इन संस्थानों के साथ सहयोगी अनुसंधान में शामिल होना जारी है। संकाय सदस्यों का मुख्य उद्देश्य अपने छात्रों के बीच तार्किक और वैज्ञानिक तर्क की भावना पैदा करना है। वे खोज के उत्साह को कक्षा में लाने और छात्रों को शोध में शामिल करने के इच्छुक हैं। उनके अनुसंधान नैनो टेक्नोलॉजी से लेकर ब्रह्मांड की शुरुआत जैसे विषय हैं। उनमें से कई प्रमुख अंतरराष्ट्रीय अनुसंधान और शैक्षणिक संस्थानों में से कुछ में काम किया है और इन संस्थानों के साथ सहयोगी अनुसंधान में निरंतर शामिल हैं। संकाय सदस्यों का मुख्य उद्देश्य अपने छात्रों के बीच तार्किक और वैज्ञानिक तर्क की भावना पैदा करना है।

emancipation of the poor, the needy and the under-privileged. The department is proud to have highly qualified, experienced and highly dedicated faculty. All the faculty members are equally passionate about their research and teaching. They are keen to bring the excitement of discovery to the classroom and to involve the students in research. Their research interests ranges from Nanotechnology to the beginning of the universe. Many of them have worked at some of the leading international research and academic institutions and continue to be involved in collaborative research with these institutions. The main motive of the faculty members is to inculcate a sense of logical and scientific reasoning amongst their students.

The Faculty

Electronics Faculty

| | |
|---------------------|-----------------------|
| Dr. Mamta Saini | M.Sc., M.Phil., Ph.D. |
| Sh. Prabhat K Singh | M.Sc., M.Phil. |
| Dr. Mona Bhatnagar | M.Sc., M.Phil., Ph.D. |
| Dr. Amit Sehgal | M.Sc., Ph.D. |

Physics Faculty

| | |
|----------------------------|----------------|
| Mr Sushil Kumar | M.Sc., M.Phil. |
| Dr. Pradeep Kumar | M.Sc., Ph.D. |
| Dr. Namrata Soni | M.Sc., Ph.D. |
| Dr. Maya Verma (TIC) | M.Sc., Ph.D. |
| Ms. Bhavna Vidhani | M.Sc., M.Tech. |
| Dr. Hema Chutani | M.Sc., Ph.D. |
| Dr. D. Srikala | M.Sc., Ph.D. |
| Dr. Chetana Jain | M.Sc., Ph.D. |
| Dr. Kopal Aggarwal (Temp.) | M.Sc., Ph.D. |

B.Sc. (Hons) Physics

| Core Course(14) | | |
|---|--|---|
| 1. Mathematical Physics-I | 2. Mechanics | 3. Electricity and Magnetism |
| 4. Waves and Optics | 5. Mathematical Physics-II | 6. Thermal Physics |
| 7. Digital Systems and Applications | 8. Mathematical Physics III | 9. Elements of Modern Physics |
| 10. Analog Systems and Applications | 11. Quantum Mechanics and Applications | 12. Solid State Physics |
| 13. Electromagnetic Theory | 14. Statistical Mechanics | |
| Ability Enhancement Compulsory Course (AECC) (2) | | |
| English/ MIL Communication /Environmental Science | | |
| Skill Enhancement Course (SEC)(2-4) | | |
| 1. Physics Workshop Skills | 2. Computational Physics Skills | 3. Electrical circuits and Network Skills |
| 4. Basic Instrumentation Skills | 5. Renewable Energy and Energy | 6. Technical Drawing |

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| | harvesting | |
| 7. Radiation Safety | 8. Applied Optics | 9. Weather Forecasting |
| Discipline Specific Elective: (DSE)(4) | | |
| 1. Experimental Techniques | 2. Advanced Mathematical Physics | 3. Embedded systems: Intro. to Microcontroller |
| 4. Nuclear and Particle Physics | 5. Physics of Devices and Communication | 6. Astronomy and Astrophysics |
| 7. Atmospheric Physics | 8. Biological physics | 9. Advanced Mathematical Physics-II |
| 10. Communication System | 11. Applied Dynamics | 12. Verilog and FPGA based system design |
| 13. Classical Dynamics | 14. Digital Signal processing | 15. Nano Materials and Applications |
| 16. Physics of the Earth | 17. Medical Physics | 18. Dissertation |
| Generic Elective: GE) (4) | | |
| 1. Electricity and Magnetism | 2. Mathematical Physics | 3. Digital, Analog and Instrumentation |
| 4. Applied Dynamics | 5. Medical Physics | 6. Waves and Optics |
| 7. Quantum Mechanics* | 8. Communication System* | 9. Verilog and FPGA based system design* |
| 10. Nano Materials and Applications* | 11. Mechanics | 12. Elements of Modern Physics |
| 13. Solid State Physics | 14. Embedded System: Intro. to Microcontroller | 15. Biological physics |
| 16. Thermal Physics | 17. Digital Signal processing | 18. Nuclear and Particle Physics* |
| 19. Astronomy and Astrophysics* | 20. Atmospheric Physics* | 21. Physics of the Earth* |

*Not offered in 1st semester.

B.Sc. (Hons) Electronics

| | | |
|---|--|------------------------------------|
| Core Course(14) | | |
| 1. Basic Circuit Theory and Network Analysis | 2. Mathematics Foundation for Electronics | 3. Semiconductor Devices |
| 4. Applied Physics | 5. Electronic Circuits | 6. Digital Electronics and VHDL |
| 7. C Programming and Data Structures | 8. Operational Amplifiers and Applications | 9. Signals and Systems |
| 10. Electronic Instrumentation | 11. Microprocessors and Microcontrollers | 12. Electromagnetics |
| 13. Communication Electronics | 14. Photonics | |
| Ability Enhancement Compulsory Course (AECC) (2) | | |
| English/ MIL Communication /Environmental Science | | |
| Skill Enhancement Course (SEC)(2) | | |
| 1. Design and Fabrication of Printed Circuit Boards | 2. Robotics | 3. Mobile Applications Development |

| | | |
|---|--------------------------------|--|
| 4. Internet and Java Programming | 5. Programming with LabVIEW | |
| Discipline Specific Elective: (DSE)(4) | | |
| 1. Power Electronics | 2. Numerical Analysis | 3. Modern Communication Systems |
| 4. Semiconductor Fabrication and Characterization | 5. Electrical Machines | 6. Basic VLSI Design |
| 7. Digital Signal Processing | 8. Control Systems | 9. Computer Networks |
| 10. Embedded Systems (4+4) | 11. Biomedical Instrumentation | 12. Transmission Lines, Antenna and Wave Propagation |
| 13. Dissertation (4+4) | | |
| Generic Elective: GE) (4) | | |
| 1. Electronic Circuits and PCB Designing | 2. Digital System Design | 3. Instrumentation |
| 4. Practical Electronic s | 5. Communication Systems | 6. Microprocessor and Microcontroller Systems |
| 7. Consumer Electronics | | |

The above GE options are offered by Electronics department for other courses.

For detailed syllabus refer <http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

संस्कृत विभाग

भारत की समृद्ध और गौरवशाली विरासत से सम्बंधित एक भाषा संस्कृत आज प्रासंगिक है क्योंकि यह हमारे प्राचीन विचारकों के ज्ञान को प्रकाशित करने का मुख्य माध्यम है। यह विषय प्राचीन भारतीय संस्कृति के सामाजिक, सांस्कृतिक और राजनीतिक मूल्यों को अपने छात्रों को प्राप्त कराने के अलावा उन्हें प्राचीन भारतीय इतिहास, भाषा विज्ञान, पुरातत्व आदि को समझने में सक्षम बनाता है। ऑनर्स पाठ्यक्रम आधुनिक समय में वेद, उपनिषद्, आधुनिक और शास्त्रीय साहित्य के अवबोध एवं व्याख्या पर विशेष बल देता है। स्नातक के बाद उच्च शिक्षा में जाने के अलावा छात्र शिक्षण, अनुवाद, सिविल सेवा में रोजगार पाते हैं। संकाय में व्याकरण, दर्शन, भाषा विज्ञान और वैदिक सिद्धांतों में विशेषज्ञता के साथ समर्पित और अनुभवी शिक्षकों का समावेश है।

Department of Sanskrit

A language related to the rich and glorious heritage of India, Sanskrit is relevant today because it remains the chief medium of unlocking the wisdom of our ancient thinkers. Besides acquainting its students with the social, cultural and political values of ancient Indian culture. The subject also enables them to understand ancient Indian History, Linguistics, Archaeology, etc. The Honors course lays special emphasis on interpreting ancient vedic, Upanishadic, Modern and Classical literature for modern times. Graduates find employment in teaching, translation, civil services, apart from pursuing higher studies. The faculty consists of dedicated and experienced teachers with specialization in grammar, philosophy, philology and vedic studies.

The Faculty

| | |
|--------------------------------|-----------------------|
| Dr. Sandhya Rathore | M.A., Ph.D. |
| Dr. Ranjeet Kumar Mishra | M.A., M.Phil, Ph.D. |
| Dr. Avnish Kumar | M.A., M.Phil., Ph. D. |
| Dr. Braham Prakash | M.A., M.Phil, Ph.D. |
| Dr. Satessh Kumar Mishra (TIC) | M.A., M.Phil, Ph.D. |

B.A. (Hons) Sanskrit

| Core Course(14) | | |
|---|--|--|
| 1. Classical Sanskrit Literature (Poetry) | 2. Critical Survey of Sanskrit Literature | 3. Classical Sanskrit Literature (Prose) |
| 4. Self Management in Gita | 5. Classical Sanskrit Literature (Drama) | 6. Poetics and Literary Criticism |
| 7. Indian Social Institutions and polity | 8. Indian Epigraphy Paleography And Chronology | 9. Modern Sanskrit Literature |
| 10. Sanskrit and World Literature | 11. Vedic Literature | 12. Sanskrit Grammar |
| 13. Ontology And Epistemology | 14. Sanskrit Composition And Communication | |
| Ability Enhancement Compulsory Course (AECC) (2) | | |
| English/ MIL Communication /Environmental Science | | |
| Skill Enhancement Course (SEC)(2) | | |
| 1. Acting And Script Writing | 2. Reading Skills In Brahmi Scripts | 3. Machine Translation: Tools And Techniques |
| 4. Evolution Of Indian Scripts | 5. Sanskrit Meters And Music | |

| | | |
|---|--|--|
| Discipline Specific Elective: (DSE)(4) | | |
| Indian System Of Logic And Debate | Art Of Balanced Living | Theatre And Dramaturgy |
| Tool And Techniques For Computing Sanskrit Language | Sanskrit Linguistics | Computational Linguistics For Sanskrit |
| Fundamentals Of Ayurveda | Environmental Awareness In Sanskrit Literature | |
| Generic Elective: GE) (4) | | |

The student will opt for GE courses from a pool of GE courses offered by other departments in the College. For detailed syllabus refer <http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

Subjects offered to B.A. Programme

| | | |
|--|---|--|
| Discipline Specific Core Course | | |
| 1. Sanskrit Poetry | 2. Sanskrit Prose | 3. Sanskrit Drama |
| 4. Sanskrit Grammar | | |
| Ability Enhancement Compulsory Course (AECC) | | |
| English/ MIL Communication /Environmental Science/ Basic Elements In Jyotisha / Indian Architecture System/ Basic Elements Of Ayurveda/ Computer Awareness For Sanskrit/ E - Learning Tools And Techniques For Sanskrit/ Yoga Sutra Of Patanjali/ Indian Theatre | | |
| Skill Enhancement Course (SEC)(2) | | |
| 1. Acting And Script Writing | 2. Reading Skills In Brahmi Scripts | 3. Machine Translation: Tools And Techniques |
| 4. Evolution Of Indian Scripts | 5. Sanskrit Meters And Music | |
| Discipline Specific Elective: (DSE)(4) | | |
| Philosophy, Religion And Culture In Sanskrit Tradition | India Perspectives In Personality Development | Literary Criticism |
| Nationalism In Sanskrit Literature | Mathematical Tradition In Sanskrit | |
| Generic Elective: (GE) | | |

For detailed syllabus refer <http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

प्राणिविज्ञान विभाग

हंसराज कॉलेज का प्राणिविज्ञान विभाग दिल्ली विश्वविद्यालय के मूल कॉलेजों के बीच सबसे प्रतिष्ठित विभागों में से एक है। यह 3 साल की बीएससी (ऑनर्स) प्राणीशास्त्र पाठ्यक्रम प्रदान करता है जो एक व्यापक अध्ययन पर आधारित है जो जन्तुओं और जन्तु-जीवन अध्ययन पर केंद्रित है। जन्तुओं और उनके समुदायों का "जीवन" कैसे काम करता है, और इसके परिणामस्वरूप, हम कैसे काम करते हैं, इस बारे में अंतर्दृष्टि प्रदान करता है। इसमें जन्तु साम्राज्य की पूरी प्रजातियों से संबंधित वैज्ञानिक अध्ययन और जैव विविधता पारिस्थितिकीय कार्य को कैसे प्रभावित करती है।

एक प्राणीविज्ञानी के रूप में, जन्तु-विज्ञान के गहन ज्ञान के अधिग्रहण और प्रयोगशाला में काम करने का अनुभव और क्षेत्रों जैसे पर्यावरण विज्ञान, जीवन विज्ञान, जेनेटिक्स, जैव प्रौद्योगिकी, विष विज्ञान, आणविक जीव विज्ञान, वानिकी, वन्य जीव संरक्षण, सतत कृषि और औषधि उद्योग आदि जैसे विभिन्न विषयों में छात्रों के करियर के लिए अवसर प्रदान करता है। जूलांजी में वर्तमान चॉइस-आधारित क्रेडिट सिस्टम (सीबीसीएस) एपिकल्चर, रिसर्चमैथडोलॉजी और एक्वेरियम फिश रखने में बढ़िया कौशल विकसित करने के लिए रिकल एन्हांसमेंट कोर्स (एसईसी) प्रदान करता है जो छात्रों को वैकल्पिक करियर विकसित करने में मदद कर सकता है।

कक्षा शिक्षा शिक्षण के साथ विभिन्न सेमिनारों, और कार्यशालाओं का आयोजन, इसके अतिरिक्त विभिन्न शोध संस्थानों, अस्पतालों, वन्यजीवन अभ्यारण्य, जैव विविधता पार्क और चिड़ियाघर का शैक्षिक भ्रमण कराया जाता है। यह छात्रों के लिए नये आयाम प्रदान करता है, एवं हस्त प्रशिक्षण और प्रतिष्ठित वैज्ञानिकों के साथ बातचीत करने का मौका जो जन्तु-विज्ञान में अनुसंधान और विकास की दिशा में गहरी समझ और रुचि पैदा करने में मदद करता है।

छात्रों को डीबीटी, भारत सरकार द्वारा वित्तपोषित स्टार-कॉलेज योजना के अन्तर्गत अनुशासनात्मक परियोजनाओं में और अनुसंधान परिषद, दिल्ली विश्वविद्यालय द्वारा वित्त पोषित इनोवेशन प्रोजेक्ट के तहत भी काम करने का अवसर मिलता है। इसके अलावा कई छात्र देश के प्रतिष्ठित शोध संस्थानों में ग्रीष्मकालीन शोध प्रशिक्षु के रूप में काम करते हैं। विज्ञान-सेतु कार्यक्रम नेशनल इंस्टीट्यूट ऑफ इम्यूनोलॉजी के साथ हाल ही में स्थापित एक सहयोग है।

संकाय सदस्य विशेषज्ञता के अपने संबंधित क्षेत्रों में समर्पित और अत्यधिक योग्य हैं और छात्रों के करियर को उनके विशेष निर्देशन के साथ मार्गदर्शन में एक महत्वपूर्ण भूमिका निभाते हैं।

Department of Zoology

The Department of Zoology, Hansraj College is one of the most coveted departments amongst the constituent colleges of Delhi University. It offers a 3-year B.Sc. (Hons.) Zoology course which is based on a comprehensive study that focuses on animals and animal life. The study of animals and communities provides an insight into how "life" works, and, consequently, how we work. It includes the scientific studies related to the entire species of the animal kingdom, and how biodiversity affects ecological function. As a Zoologist, the in-depth knowledge of animal sciences acquired, and experience in laboratory and field work equips the students for a career in diverse disciplines like Environmental Sciences, Life Sciences, Genetics, Biotechnology, Toxicology, Molecular Biology, Forestry, Wildlife Conservation, Sustainable Agriculture and Pharmaceutical industries etc. The current Choice- Based Credit System (CBCS) in Zoology offers, Skill Enhancement Courses (SEC) to develop fine skills in Apiculture, Research Methodology and Aquarium Fish Keeping which can further help students to pursue alternate careers. Classroom teaching is supplemented with regular seminars, workshops and educational excursions to various research institutes, hospitals and wild life sanctuaries, biodiversity parks and zoo etc. This gives enormous exposure to the students, hands-on training and interaction with eminent scientists which helps in inculcating a deeper understanding and interest towards research and development in animal sciences. Students also get an opportunity to work in interdisciplinary projects under Star-College Scheme funded by DBT, Government of India, and under Innovation Projects funded by Research Council, University of Delhi. Apart from this many students work as summer research trainees in prestigious research institutes of the country. Science-Setu Programme is another recently established collaboration with the National Institute of Immunology. Faculty members are

dedicated and highly qualified in their respective fields of specialization and play an instrumental role in shaping career of the students by mentoring them with their expert guidance.

The Faculty

Hardeep Kaur

Dinesh Kumar Gautam

Vandana Kumari Singh (TIC)

Lokesh Chandra Mishra

Kaveri Chakraborty

M.Sc. M. Phil. Ph.D.

M.Sc., Ph. D.

M.Sc. M.S. M. Phil. Ph.D.

M.Sc. Ph.D.

M.Sc. Ph.D.

B.Sc. (Hons) Zoology

| | | |
|--|---|--|
| Core Course(14) | | |
| 1. Non- chordates I: Protista to Pseudo coelomates | 2. Perspectives in Ecology | 3. Non- chordates II: Coelomates |
| 4. Cell Biology | 5. Diversity in Chordates | 6. Physiology: Controlling and Coordinating Systems |
| 7. Fundamentals of Biochemistry | 8. Comparative Anatomy of Vertebrates | 9. Physiology: Life sustaining Systems |
| 10. Biochemistry of Metabolic Processes | 11. Molecular Biology | 12. Principles of Genetics |
| 13. Developmental Biology | 14. Evolutionary Biology | |
| Ability Enhancement Compulsory Course (AECC) (2) | | |
| English/ MIL Communication /Environmental Science | | |
| Skill Enhancement Course (SEC)(2) | | |
| 1. Medical Diagnostics | 2. Research Methodology | 3. Apiculture |
| 4. Sericulture | 5. Aquarium Fish Keeping | 6. Genetic counselling |
| 7. Environmental Audit | | |
| Discipline Specific Elective: (DSE)(4) | | |
| Animal Behaviour | Basics of Neuroscience | Biotechnology |
| Biology of Insecta | Reproductive Biology | Wildlife Management |
| Computational Biology | Parasitology | Immunology |
| Endocrinology | Fish and Fisheries | |
| Generic Elective: GE) (4) | | |
| Animal Diversity/ Insect Vectors and Diseases | Human Physiology/ Exploring the Brain: Structure and Function | Food Nutrition and Health/ Environment and Public Health |
| Animal Cell Biotechnology/ Aquatic Biology | | |

For detailed syllabus refer <http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

बीएससी जीवन विज्ञान

बी.एस.सी जीवन विज्ञान तीन साल की अवधि का कार्यक्रम है। इसमें विज्ञान के सभी क्षेत्र जैसे सूक्ष्मजीवों, पौधों, जानवरों और मनुष्यों के वैज्ञानिक अध्ययन शामिल हैं। इसमें आणविक से कोशिकीय तक जीवन की विभिन्न प्रक्रियाओं का अध्ययन शामिल है। जीवन विज्ञान ज्ञान और सफलता की खोज में एक विस्फोट के साथ सबसे तेजी से विकासशील ज्ञानक्षेत्र है। इसलिए, यह उद्योग में वैश्विक दिग्गजों के लिए एक प्रमुख क्षेत्र बन गया है जिसमें नए उत्पादों का अनुसंधान और विकास शामिल है। जीवन विज्ञान डिग्री धारकों के लिए इसे पूरा करने के बाद कई आजीविका के रास्ते खोलता है। इस क्षेत्र में करियर विकल्पों के कुछ उदाहरणों में इम्यूनोलॉजिस्ट, फॉरेस्टर, पर्यावरण वैज्ञानिक, टॉक्सिकोलॉजिस्ट, साइटोनेमेटिस्ट और फार्मास्युटिकल साइंटिस्ट आदि शामिल हैं। सीबीसीएस योजना के तहत पाठ्यक्रम संरचना के विवरण के लिए, देखें <http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

बीएससी भौतिकी विज्ञान

बीएससी जीवन विज्ञान के विपरीत बीएससी भौतिकी विज्ञान में विज्ञान की उन शाखाओं का अध्ययन किया जाता है जिसमें जीवित जीवों का अध्ययन शामिल नहीं होता है। विज्ञान की शाखाओं में भौतिकी, रसायन विज्ञान, गणित, कंप्यूटर विज्ञान की अन्तःक्रियाओं में रुचि रखने वाले लोग इस विषय का चयन करते हैं। इस कोर्स को पूरा करने के बाद विद्यार्थी इस कोर्स के तहत चुने गए तीन डिप्लोमा कोर्स संबंधी विषय में से किसी भी एक विषय में मास्टर डिग्री कर सकते हैं। पाठ्यक्रम के लिए नीचे दिये गए लिंक पर जानकारी प्राप्त कर सकते हैं

<http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

और विषय विकल्पों के लिए रसायन विभाग, कंप्यूटर विज्ञान विभाग, गणित विभाग तथा भौतिकी विभाग के पृष्ठ भी देख सकते हैं।

B. Sc. Life Sciences

B.Sc. in Life Science is a three year duration programme comprises of all the fields of science that involves the scientific study of microorganisms, plants, animals and human beings. It includes study of various processes of life from molecular to cellular. Life Science is one of the fastest developing domains with an explosion in knowledge and breakthrough discoveries. Hence, it has become a major thrust area for the global giants in the industry that involve research and development of new products. Life science opens many careers for the degree holders after completion of it. A few examples of career options in this field include immunologist, forester, environmental scientist, toxicologist, cytogeneticist and pharmaceutical scientist etc.

For details of the course structure under the CBCS scheme, visit

<http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

B. Sc. Physical Sciences

In contrast with B. Sc. Life Sciences, the three years' undergraduate programme course in physical sciences includes study of branches of science that do not involve study of living organisms. Those interested in learning the interplay between branches of science such as physics, chemistry, mathematics and computer science opt for this course. Having passed this course, a student uses to have choice to go for a Master's programme in any of the three discipline centric subjects he/she had opted for. For details of the course structure under the CBCS scheme, visit

<http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

and for the options offered to this course by the Departments of Chemistry, Computer Science, Mathematics and Physics, see the corresponding Department pages.

बीएससी मानव विज्ञान अथवा नृविज्ञान

यह तीन वर्षीय पाठ्यक्रम है। मानव विज्ञान मनुष्य और मनुष्य समाज के विकास का आरम्भ से अब तक के अध्ययन से सम्बंधित है। चूंकि यह मानव समाज के पूर्ण इतिहास और मानव समाज और उसकी संस्कृति की पूरी शृंखला जिसमें ऐतिहासिक रूप से दुनिया का उपेक्षित क्षेत्र भी शामिल है से सम्बंधित है अतः ये अन्य समाज विज्ञान से भिन्न है। परिणामस्वरूप मानव विज्ञान विशेष रूप से सामाजिक, सांस्कृतिक और जैविक विविधता संबंधी प्रश्नों एवं शक्ति, पहचान और असमानता की विशेष रूप से परख करता है। मानव विज्ञान में शिक्षा बहुसांस्कृतिक एवं वैश्विक रूप से जुड़ी हुई दुनिया में बेहतर ढंग से जीने और काम करने के लिए उत्कृष्ट रूप से तैयार होने का अवसर प्रदान करता है। यह विद्यार्थियों को करियर संबंधी अनेक क्षेत्रों में कार्य करने के लिए तैयार करता है, जैसे विधि, औषधि, व्यवसाय, सार्वजनिक सेवा, पर्यावरण संतुलन, रिसोर्स मैनेजमेंट आदि। कई अकादमिक मानवविज्ञानी अन्य विभागों या विश्वविद्यालय कार्यक्रमों में जैसे स्कूल ऑफ मेडिसिन, महामारी विज्ञान, सार्वजनिक स्वास्थ्य, जातीय अध्ययन, सांस्कृतिक अध्ययन, समुदाय अथवा क्षेत्रों का अध्ययन, भाषाविज्ञान, शिक्षा, पारिस्थितिकी, संज्ञानात्मक मनोविज्ञान और तंत्रिका विज्ञान आदि क्षेत्रों में अपना करियर बनाते हैं, इस पाठ्यक्रम के कोर पेपर के लिए कक्षा मानव विज्ञान विभाग, दिल्ली विश्वविद्यालय में संचालित होती हैं

<http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

बीएससी भूविज्ञान

भूविज्ञान धरती के विविध अवयवों एवं इसके भौतिक गुणों के अध्ययन से सम्बंधित है। बीएससी भूविज्ञान पाठ्यक्रम सैद्धांतिक और व्यावहारिक दोनों प्रकार के अद्यतन बिन्दुओं से मिलकर बना है। इस पाठ्यक्रम में डिग्री प्राप्त करने वालों के लिए करियर संबंधी विकल्पों की भरमार है जिनमें आर्थिक भूविज्ञान, भूवैज्ञानिक इंजीनियरिंग, मिनरलोजी एवं रिमोट सेंसिंग शामिल हैं। संघ लोक सेवा आयोग, द जियोलाजिकल सर्वे ऑफ इंडिया, ओएनजीसी जैसी संस्थाएं भूविज्ञान डिग्रीधारकों को नौकरी की पेशकश करते हैं। इस पाठ्यक्रम के लिए कक्षा भूविज्ञान विभाग, दिल्ली विश्वविद्यालय में संचालित होती हैं

<http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

B.Sc. (H) Anthropology

B.Sc. Anthropology is three year duration course. Anthropology is devoted to the study of human beings and human societies as they exist across time and space. It is distinct from other social sciences in encompassing both the full span of human history and the full range of human societies and cultures, including those located in historically marginalized areas of the world. As a result, anthropology is especially attuned to questions of social, cultural, and biological diversity and to issues of power, identity, and inequality. Education in Anthropology provides excellent preparation for living and working in a multicultural and globally-interconnected world. It equips students for careers in a wide range of fields, including law, medicine, business, public service, environmental sustainability, and resource management etc. A number of academic anthropologists find careers in other departments or university programs, such as schools of medicine, epidemiology, public health, ethnic studies, cultural studies, community or area studies, linguistics, education, ecology, cognitive psychology and neural science. The classes for core papers of this course are conducted by and at the Department of Anthropology, University of Delhi. For more details about the course, please visit <http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

B. Sc. (H) Geology

Geology is the subject that studies the substances our earth is composed of, its physical properties and the evolution. The course in Geology comprises of an advanced content with both theoretical and practical components. Students having a degree in Geology have a plethora of choices to advance and choose a career which include career in Economic Geology, Geological Engineering, Mineralogy and remote sensing. Organizations such as Union Public Service Commission, the Geological Survey of India and Oil and Natural Gas corporation offer jobs to Geology

degree holders. The classes of core courses of this course are conducted by and at the Department of Geology, University of Delhi. For details of the course structure, please visit

<http://du.ac.in/du/index.php?page=revised-syllabi-2019-20>

बी.ए. प्रोग्राम

तीन वर्षीय बीए प्रोग्राम एक ऐसा पाठ्यक्रम है जो छात्रों को कला और वाणिज्य की विभिन्न शाखाओं से बनी हुई एक बड़ी श्रृंखला में से अपने विषयों को चुन सकने का विकल्प उपलब्ध कराता है। एक विषयक अधिगम तक अपने को सीमित न रखने वाले रचनात्मक छात्रों के लिए यह पाठ्यक्रम एक विशेष आकर्षण रहता है। यह पाठ्यक्रम छात्रों को अपनी रुचि के अनुसार पढ़ने का अवसर देने के साथ ही उन्हें मानविकी के एक विहंगम दृश्य का अवलोकन कराते हुए उनकी सृजनात्मकता का सिंचन भी करता है। बीए प्रोग्राम उपाधिधारक छात्र आज बड़ी संख्या में सफल प्रशासक, पत्रकार और सामाजिक कार्यकर्ता के रूप में कार्यरत हैं। बीए प्रोग्राम पाठ्यक्रम की संरचना सीबीसीएस के अनुरूप है।

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नोट : मुख्य तथा वैकल्पिक विषयों के विभिन्न संयोजनों का निर्धारण यथोचित समय पर छात्रों तथा विभागों से चर्चा के उपरान्त ही होगा

B. A. Programme

The three years' B. A. Programme is a course offering a wide range of choices for the students to choose from various streams of Arts and Commerce. The course is a great attraction for the creative minds which do not want to confine to a monothematic learning. The course not only helps students pursue their interest but also helps their creativity evolve through a panoramic view of the world of humanities. A good number of students with the B. A. Programme degree are now successful administrators, journalists and social workers. The course structure of B. A. (Prog.) is as per the CBCS structure.

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***Note :** Offers of various combinations of core and elective papers will be made after discussion with the students and the corresponding departments in due course of time.

****Admission Policy for courses is likely to change as per further information.***

The College will follow the admission rules and regulations framed by University of Delhi and will update/ amend the same based upon the information received from the authorities.



FEES STRUCTURE (2020-21)

| Breaking up of Annual fees (Fees in Rupees) | Sciences | Arts & Comm | Comp. Sci. (SFS) | M.A. All Courses | M.Com | M.Sc. All Courses |
|---|----------|-------------|------------------|------------------|-------|-------------------|
| Tuition Fee | 180 | 180 | 15000 | 216 | 216 | 216 |
| Admission Fee | 5 | 5 | 5 | 5 | 5 | 5 |
| Lab. Fee | 500 | - | 500 | - | - | - |
| University Development Fee | 600 | 600 | 600 | 600 | 600 | 600 |
| University Cultural Fee | 5 | 5 | 5 | 5 | 5 | 5 |
| University Student Union | 20 | 20 | 20 | 20 | 20 | 20 |
| University Enrolment Fee | 200 | 200 | 200 | 200 | 200 | 200 |
| W.U.S. | 5 | 5 | 5 | 5 | 5 | 5 |
| N.S.S. | 20 | 20 | 20 | 20 | 20 | 20 |
| University Athletics fee | 50 | 50 | 50 | 50 | 50 | 50 |
| University Lib. Security | - | - | - | 1000 | 1000 | 1000 |
| University Lib. Development fund | - | - | - | 200 | 200 | 200 |
| University Lib.Fee | - | - | - | 3 | 3 | 3 |
| University Lab. Fee | - | - | - | - | - | 20 |
| Commatrix Fee | - | - | - | - | 500 | - |
| N.C.C. | 40 | 40 | 40 | 40 | 40 | 40 |
| College Sports fee | 600 | 600 | 600 | 600 | 600 | 600 |
| College Student Union fee | 150 | 150 | 150 | 150 | 150 | 150 |
| College Societies | 200 | 200 | 200 | 200 | 200 | 200 |
| College Seminars | 150 | 150 | 150 | 150 | 150 | 150 |
| College Development fee | 2000 | 2000 | 2000 | 2000 | 2000 | 2000 |
| College Lab. Maintenance fee | 2200 | - | 2200 | - | - | - |
| College Lib. Maintenance fee | 400 | 400 | 400 | 400 | 400 | 400 |
| Refundable Deposit | 500 | 500 | 500 | 500 | 500 | 500 |
| College Maintenance fee | 1600 | 1600 | 1600 | 1600 | 1600 | 1600 |
| Practical Refreshment Fee | 120 | 50 | 120 | - | - | - |
| House Examination Fee | 100 | 100 | 100 | - | - | - |
| Establishment (SF) | - | - | 9000 | - | - | - |
| Annual Charges | 9050 | 9050 | 9050 | 9050 | 9050 | 9050 |
| Portal and network Charges | 3600 | 3600 | 3600 | - | - | - |
| University Examination Fee | - | - | - | - | - | - |
| Total Fee | 22295 | 19525 | 46115 | 17014 | 17514 | 17034 |

| Annual Charges: | | | |
|------------------------------|-------|--------------------------|-------|
| Medical fee | 200 | Garden | 250 |
| College complaints committee | 30 | Adm. Processing fee | 500 |
| Electricity & Water | 800 | Lib. R.Room | 400 |
| I.Card | 250 | College Magazine | 200 |
| Classtest & Photocopy | 300 | Fresher's Party | 30 |
| Social Function | 200 | Founders Day | 150 |
| Establishment | 2,100 | Orientation Day Function | 100 |
| Annual function | 350 | Canteen Improvement Fee | 300 |
| Computer Facility | 300 | Dance & Music fee | 30 |
| A.R.G.F | 2,000 | Internship | 200 |
| A.P.P Sabha | 10 | Skill & Quality | 150 |
| Mentorship | 200 | | |
| | | Total | 9,050 |

| S.NO. | COURSE | 2020-2021 | Exam Fee | | Total Fee |
|-------|--------------------------------|-----------|----------|-------|-----------|
| 1 | B.A. (Programme) | 19,525 | 510 | 510 | 20,545 |
| 2 | B.A. (Hons) Economics | 19,525 | 710 | 710 | 20,945 |
| 3 | B.A. (Hons) English | 19,525 | 710 | 710 | 20,945 |
| 4 | B.A. (Hons) Hindi | 19,525 | 710 | 710 | 20,945 |
| 5 | B.A. (Hons) History | 19,525 | 710 | 710 | 20,945 |
| 6 | B.A. (Hons) Philosophy | 19,525 | 710 | 710 | 20,945 |
| 7 | B.A. (Hons) Sanskrit | 19,525 | 710 | 710 | 20,945 |
| 8 | B.Com. (Hons) | 19,525 | 710 | 710 | 20,945 |
| 9 | B.Sc. (Prog.) Life Science | 22,295 | 1,110 | 1,110 | 24,515 |
| 10 | B.Sc. (Prog.) Physical Science | 22,295 | 1,010 | 1,010 | 24,315 |
| 11 | B.Sc. (Hons) Electronics | 22,295 | 1,110 | 1,110 | 24,515 |
| 12 | B.Sc. (Hons) Mathematics | 22,295 | 910 | 910 | 24,115 |
| 13 | B.Sc. (Hons) Physics | 22,295 | 910 | 910 | 24,115 |
| 14 | B.Sc. (Hons) Anthropology | 22,295 | 1,110 | 1,110 | 24,515 |
| 15 | B.Sc. (Hons) Botany | 22,295 | 1,110 | 1,110 | 24,515 |
| 16 | B.Sc. (Hons) Chemistry | 22,295 | 910 | 1,110 | 24,315 |
| 17 | B.Sc. (Hons) Zoology | 22,295 | 1,110 | 1,110 | 24,515 |
| 18 | B.Sc. (Hons) Geology | 22,295 | 1,110 | 1,110 | 24,515 |
| 19 | B.Sc. (Hons) Computer Science | 46,115 | 1,310 | 1,310 | 48,735 |

| S.NO. | COURSE | 2020-2021 | Exam Fee | | Total Fee |
|-------|----------------------------|-----------|----------|-------|-----------|
| 20 | M.A. | 17,014 | 710 | 710 | 18,434 |
| 21 | M.Com | 17,514 | 860 | 860 | 19,234 |
| 22 | M.Sc. Anthropology | 17,034 | 1,510 | 1,510 | 20,054 |
| 23 | M.Sc. Botany | 17,034 | 1,510 | 1,510 | 20,054 |
| 24 | M.Sc. Chemistry | 17,034 | 910 | 910 | 18,854 |
| 25 | M.Sc. Geology | 17,034 | 1,410 | 1,060 | 19,504 |
| 26 | M.Sc. Mathematics | 17,034 | 710 | 710 | 18,454 |
| 27 | M.Sc. Operational Research | 17,034 | 1,060 | 1,210 | 19,304 |
| 28 | M.Sc. Physics | 17,034 | 710 | 710 | 18,454 |
| 29 | M.Sc. Zoology | 17,034 | 1,510 | 1,510 | 20,054 |

Fee Break-up for 2020-2021 Ist Year (PwBD Students)

| Breaking up of Annual fees (Fees in Rupees) | Sciences | Arts & Comm. | Comp. Sci. (SFS) | M.A. All Courses | M.Com | M.Sc. All Courses |
|--|----------|-----------------|------------------------|------------------------|-------|-------------------------|
| Admission Fee | 5 | 5 | 5 | 5 | 5 | 5 |
| University Student Union | 20 | 20 | 20 | 20 | 20 | 20 |
| I.Card | 250 | 250 | 250 | 250 | 250 | 250 |
| Adm. Processing fee | 500 | 500 | 500 | 500 | 500 | 500 |
| Total Fee | 775 | 775 | 775 | 775 | 775 | 775 |

For SAARC Countries

| | |
|-------------------------------|----------|
| Course | 2020-21 |
| B.Sc. (Hons) Computer Science | 2,17,930 |

SEATS BREAKUP FOR 2020-21

| | Sanctioned | Enhanced Seats (25% Increase) | UR | SC | ST | OBC | EWS |
|---|------------|-------------------------------|-----|----|----|-----|-----|
| B.A.(H) Economics | 108 | 135 | 55 | 20 | 10 | 36 | 14 |
| B.A.(H) English | 54 | 68 | 27 | 10 | 5 | 18 | 8 |
| B.A.(H) Hindi | 54 | 68 | 27 | 10 | 5 | 18 | 8 |
| B.A.(H) History | 54 | 68 | 27 | 10 | 5 | 18 | 8 |
| B.A.(H) Philosophy | 46 | 58 | 23 | 9 | 4 | 16 | 6 |
| B.A.(H) Sanskrit | 39 | 49 | 20 | 7 | 4 | 13 | 5 |
| B.Com. (H) | 208 | 260 | 105 | 39 | 20 | 70 | 26 |
| B.A. Program | 200 | 250 | 100 | 40 | 20 | 70 | 20 |
| B.Sc. Life Sciences | 62 | 78 | 31 | 12 | 6 | 21 | 8 |
| B.Sc. Physical Sciences With Chemistry | 31 | 39 | 16 | 6 | 3 | 11 | 3 |
| B.Sc. Physical Sciences With Computer Science | 31 | 39 | 16 | 6 | 3 | 11 | 3 |
| B.Sc.(H) Botany | 62 | 78 | 31 | 12 | 6 | 21 | 8 |
| B.Sc.(H) Chemistry | 69 | 87 | 35 | 13 | 7 | 23 | 9 |
| B.Sc.(H) Mathematics | 62 | 78 | 31 | 12 | 6 | 21 | 8 |
| B.Sc.(H) Physics | 69 | 87 | 35 | 13 | 7 | 23 | 9 |
| B.Sc.(H) Zoology | 62 | 78 | 31 | 12 | 6 | 21 | 8 |
| B.Sc.(H) Electronics | 31 | 39 | 16 | 6 | 3 | 11 | 3 |
| B.Sc.(H) Computer Science | 46 | 58 | 23 | 9 | 4 | 16 | 6 |
| B.Sc.(H) Anthropology | 31 | 39 | 16 | 6 | 3 | 11 | 3 |
| B.Sc.(H) Geology | 46 | 58 | 23 | 9 | 4 | 16 | 6 |

B.A. Program Combinations[#]

| Combinations | Total | Category wise seat distribution | | | | | |
|--------------------------------|-------|---------------------------------|----|----|----|-----|-----|
| | | Enhanced Seats (25% Increase) | UR | SC | ST | OBC | EWS |
| Economics and History | 40 | 50 | 20 | 8 | 4 | 14 | 4 |
| Commerce and Economics | 40 | 50 | 20 | 8 | 4 | 14 | 4 |
| Philosophy and History | 40 | 50 | 20 | 8 | 4 | 14 | 4 |
| Physical Education and History | 40 | 50 | 20 | 8 | 4 | 14 | 4 |
| Sanskrit and History | 40 | 50 | 20 | 8 | 4 | 14 | 4 |

[#] There is no deduction in aggregate for the change of stream.

1. Three percent (3%) seats in all undergraduate course are reserved for candidates with physical disabilities (not less than 40% of disability). The 3% reservation will be allocated as follows: 1% for persons with low vision or blindness; 1% for those with locomotors disabilities and cerebral palsy; 1%

for hearing impaired. They shall upload all the documents for admission along with a certificate of physical disability issued by Chief Medical Officer/ Civil Surgeon of any district or any Govt. Hospital authorized to issue such a certificate under the provision of PWD Act 1995. In case of further queries in this regard kindly refer to: <http://disabilityaffairs.gov.in/>

2. In case seats reserved for the OBC category students are not filled up, such unfilled seats shall be filled up as per the Hon'ble Supreme Court guidelines.

3. Once the Admission Committee has taken a decision on a candidate's application for admission, the College will not entertain any personal representation correspondence or telephonic enquiry on the subject.

The college reserves the right to refuse admission to any candidate without assigning any reason.

ACADEMIC YEAR CALENDER 2020-2021

| SEMESTER III/V/VII | |
|---|---|
| Classes begin | 10 th August, 2020 (Monday) |
| Dispersal of classes, preparation leave and Practical Examination begin | 28 th November, 2020 (Saturday) |
| Theory Examinations begin | 12 th December, 2020 (Saturday) |
| Winter Break | 29 th December, 2020 (Tuesday) to 1 st January 2021 (Friday) |
| SEMESTER IV/VI/VIII | |
| Classes begin | 2 nd January, 2021 (Saturday) |
| Mid-Semester Break | 24 th March, 2021 (Wednesday) to 30 th March, 2021 (Tuesday) (Note :29-3-2021 =Holi) |
| Classes begin after Mid-Semester Break | 31 st March, 2021 (Wednesday) |
| Dispersal of classes, preparation leave and Practical Examination begin | 30 th April, 2021 (Friday) |
| Theory Examinations begin | 15 th May, 2021 (Saturday) |
| Summer Vacations | 29 th May, 2021 (Saturday) to 19 th July, 2021 (Monday) |

CUT-OFF LIST SCHEDULE

| Process | Date |
|---|---|
| Admission against 1 st Cut-Off | 10:00 am 12 th Oct (Mon) – 5:00 pm 14 th Oct 2020 (Wed) |
| Last day of payment against 1 st Cut-Off | 11:59 pm 16 th Oct 2020 (Fri) |
| Admission against 2 nd Cut-Off | 10:00 am 19 th Oct (Mon)– 5:00 pm 21 st Oct 2020 (Wed) |
| Last day of payment against 2 nd Cut-Off | 11:59 pm 23 rd Oct 2020 (Fri) |
| Admission against 3 rd Cut-Off | 10:00 am 26 th Oct (Mon) – 5:00 pm 28 th Oct 2020 (Wed) |
| Last day of payment against 3 rd Cut-Off | 11:59 pm 30 th Oct 2020 (Fri) |
| Admission against 4 th Cut-Off | 10:00 am 2 nd Nov (Mon) – 5:00 pm 4 th Nov 2020 (Wed) |
| Last day of payment against 4 th Cut-Off | 11:59 pm 6 th Nov 2020 (Fri) |
| Admission against 5 th Cut-Off | 10:00 am 9 th Nov (Mon) – 5:00 pm 11 th Nov 2020 (Wed) |
| Last day of payment against 5 th Cut-Off | 11:59 pm 13 th Nov 2020 (Fri) |
| Session commences | 18 th Nov 2020 (Wed) |
| Admission against Special Cut-Off | 10:00 am 18 th Nov (Wed) – 5:00 pm 20 th Nov 2020 (Fri) |
| Last day of payment against Special Cut-Off | 11:59 pm 22 nd Nov 2020 (Sun) |

In case vacant seats are left, further Cut-offs may be announced by the University to fill the vacant seats.

हंसराज कॉलेज
-दिल्ली विश्वविद्यालय-



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-University of Delhi-

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