

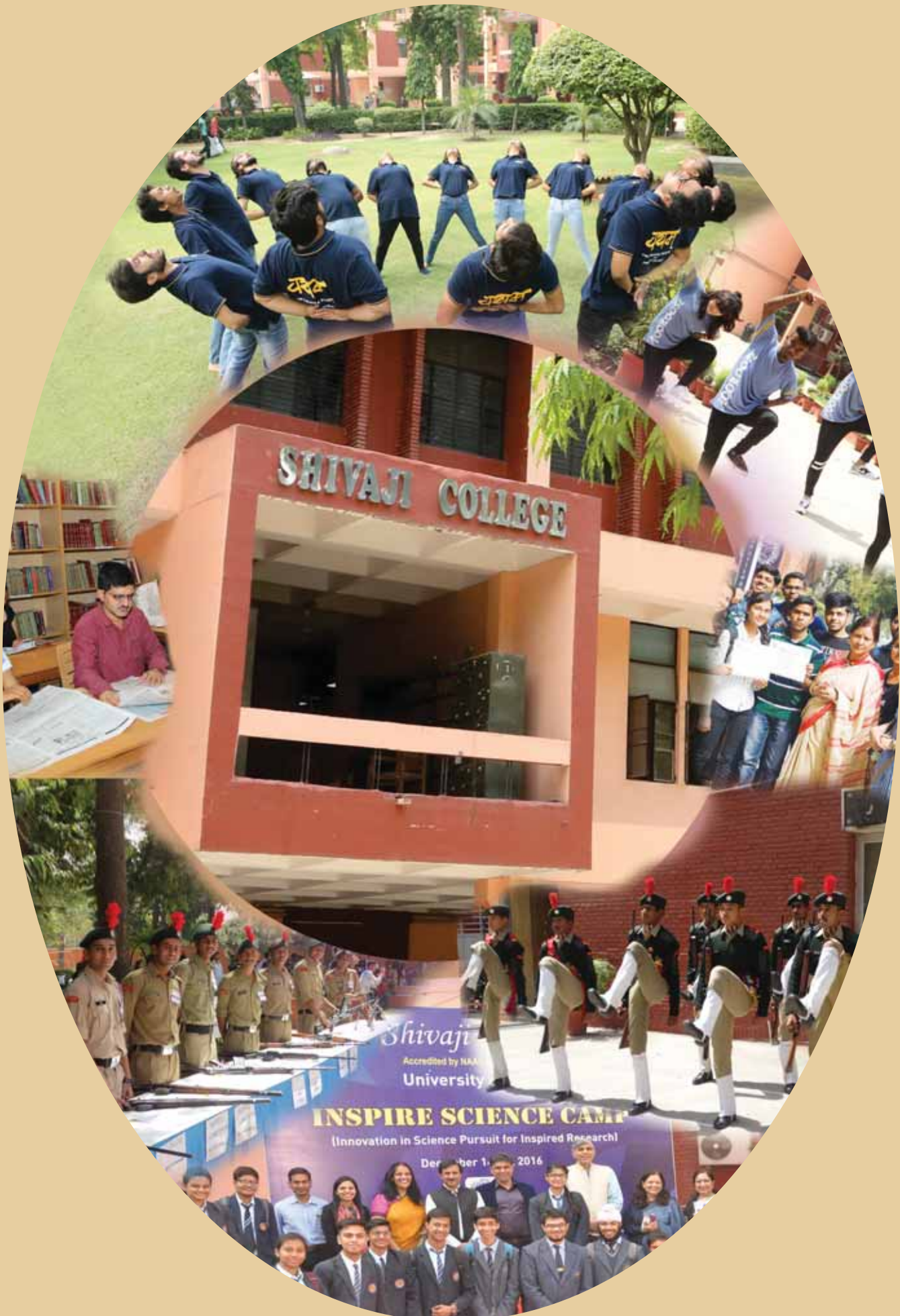


NAAC Accredited "A" Grade

# Prospectus 2017



**SHIVAJI COLLEGE**  
(University of Delhi)



**Students and their parents are cordially invited to attend the Orientation Programme to be held on the first day of the academic session 2017-18**

# *ADMISSION SCHEDULE FOR UNDERGRADUATE COURSES 2017-2018*

Online Registration	From Monday, 22nd May 2017 (5 PM onwards) to Tuesday, 13th June 2017 (till 5 PM))	
Notification of First Cut-off Marks List by the Colleges	Saturday, 24th June 2017	
Document verification and Approval of Admission	Saturday, 24th June 2017 to Wednesday, 28th June 2017	9:30 AM TO 1:30 PM
Notification of Second Cut-off Marks List by the colleges	Saturday, 1st July 2017	
Document verification and Approval of Admission	Saturday, 1st July 2017 to Tuesday, 4th July 2017	9:30 AM TO 1:30 PM
Notification of Third Cut-off Marks List by the Colleges	Friday, 7th July 2017	
Document verification and Approval of Admission	Friday, 7th July 2017 to Monday, 10th July 2017	9:30 AM TO 1:30 PM
Notification of Fourth Cut-off Marks List by the Colleges (if any)	Thursday, 13th July 2017	
Document verification and Approval of Admission	Thursday, 13th July 2017 to Saturday, 15th July 2017	9:30 AM TO 1:30 PM
Notification of Fifth Cut-off Marks List by the Colleges (if any)	Tuesday, 18th July 2017	
Document verification and Approval of Admission	Tuesday, 18th July 2017 to Wednesday 19th July 2017	9:30 AM TO 1:30 PM

**Further cut off lists may be declared, depending on the vacant seats in the college.**

Time given in the Table is for the verification of the documents and approval of admission in the colleges. Once the college approves admission, the candidate is permitted to make online admission fee payment till 12 noon of the next day of the given admission list deadline.



# ACADEMIC CALENDAR 2017-2018

The following Academic Calendar is to be followed for the Under-graduate and Post-graduate courses for the academic year 2017-18:

## SEMESTER I/III/V

Classes Begin	20th July, 2017 (Thursday)
Mid-Semester Break	30th September, 2017 (Saturday) to 6th October, 2017 (Friday)
Classes begin after Mid-Semester Break	7th October, 2017 (Saturday)
Dispersal of Classes, Preparation leave and Practical Examinations begin	16th November, 2017 (Thursday)
Theory Examinations begin	30th November, 2017 (Thursday)
Winter Break	17th December, 2017 (Sunday) to 31st December, 2017

## SEMESTER II/IV/VI

Classes Begin	1st January, 2018 (Monday)
Mid-Semester Break	2nd March, 2018 (Friday) to 7th March, 2018 (Wednesday)
Classes begin after Mid-Semester Break	8th March, 2018 (Thursday)
Dispersal of Classes, Preparation leave and Practical Examinations begin	27th April, 2018 (Friday)
Theory Examinations begin	9th May, 2018 (Wednesday)
Summer Vacations	20th May, 2018 (Sunday) to 19th July, 2018 (Thursday)



# EMBLEM



विद्या नैतिकता प्रदान करती है और नैतिकता सूर्य के समान ऊर्जावान होती है। उगता सूर्य—ज्ञान का, प्रकाश का प्रतीक है, जो अज्ञानता के अंधकार को दूर भगाता है और विवेक की ज्योति जगाता है। कमल—कला, संस्कृति और सौंदर्य का परिचायक है जो बुराइयों, प्रतिघातों—संघर्षों के बीच अच्छाइयों के खिलखिलाने का प्रतीक है। गेहूँ की बालियाँ हरियाली और समृद्धि



की द्योतक हैं। शिवाजी कॉलेज विश्व-कृषि मेला आयोजन समिति के द्वारा प्रारम्भ हुआ था। सम्भवतः इसीलिए इस संस्था के लोगों का उद्देश्य है कि मनुष्य प्रकृति से जुड़े और उससे प्रेरित होकर सम्पूर्ण जीवन का विकास करे।

विश्वविद्यालय प्रतीक चिह्न में हाथी—बुद्धि और विवेक का, कमल का फूल—कला और सौंदर्य का, खुली हुई पुस्तक ज्ञान प्राप्ति का प्रतीक है। बहती हुई नदी दिल्ली की यमुना का प्रतीक है। संस्कृत के उद्धरण का अनुवाद है— निष्ठा, धैर्य और सत्य। 1 जनवरी 1962 में विद्वत परिषद् में पारित हुआ कि विश्वविद्यालय प्रतीक चिह्न में बाहरी वृत्त में विश्वविद्यालय का नाम अंकित होगा और यह सफेद रंग का होगा। विश्वविद्यालय का सिद्धान्त काले रंग में, हाथी और कमल सुनहरे रंग में और नदी गहरे नीले तथा पुस्तक सफेद रंग में होगी।



Knowledge grants immortality and immortality is as bright as the sun itself. The rising sun is the symbol of knowledge and light which repudiates the darkness of ignorance and awakens the human conscience. The lotus symbolizes art, culture and beauty and the flourishing of goodness amidst all evil and conflict. The two stalks of wheat represent fruitfulness and prosperity. Shivaji College was founded by the organizing committee of the Vishwa Krishi Mela. Perhaps this is why the logo of the institution represents the union of man with nature. The logo stands as a vision of a full, prosperous life for all mankind, inspired by this very union.

The Elephant is a symbol of sagacity and wisdom. The Lotus Flower is a symbol of Art and Beauty, the Open Book is a symbol of Knowledge and Learning, while the River is the Yamuna flowing through the city of Delhi. The motto in Sanskrit means “Dedicated to Truth”.

On January 1, 1962, the Academic Council of the University of Delhi decided that the outer circle in the logo would carry the name of the University in whole. The motto of the University would be in black colour, the Elephant and Lotus would be gold in colour, the river in dark blue and the book in white.

# PRINCIPAL'S MESSAGE



**Dear Students,**

Shivaji College is a constituent college of University of Delhi and has been accredited with “A” Grade by the NAAC in 2015. We offer 20 undergraduate and 3 postgraduate courses.

Our primary focus has always been to provide a holistic and inclusive educational environment to nurture and encourage our students in their academic growth. The college offers state-of-the-art laboratories, class rooms with multimedia projectors, a spacious and updated library, an auditorium and a vast and well-maintained sports ground. The campus is a smoke-free, drug-free ragging-free, vehicle-free and green eco-friendly college. As part of the endeavour to reduce our carbon footprint and also encourage environment-friendly practices on campus, solar panels (750 kilo-watts) have been fitted on the roof and rainwater harvesting ensures that there is sufficient power and water supply respectively.

We are the only college in the University to provide an accidental/life insurance policy for students. Keeping in mind the essence of our motto, Amritam Tu Vidya, the college provides a healthy and congenial environment which helps students undertake innovation and experimentation. The pedagogical processes aim at inculcating a fundamental, theoretical, and practical understanding of academic disciplines. National and international level workshops, talks, symposia, conferences and seminars are organized regularly to enable interaction between students and leading scholars.

The Cultural Committee has many societies under its aegis to provide students with ample opportunities for honing their talent and creativity. Our students have won many prestigious laurels in various cultural competitions at the national level. The N.C.C. (both Boys and Girls Divisions) and N.S.S. unit motivate students to undertake social service and its related causes. They have carved a niche for themselves in the field of sports by successfully participating in inter-college and inter-university tournaments at both state and national levels. The Women's Development Cell has also instituted Jijabai Achievers' Awards to felicitate individuals who contribute towards social causes. This is a unique initiative undertaken by the institution in its commitment towards the development of our society. The active Placement Cell trains students accordingly so that they get an exposure to the competitive environment offered by the public/private sector companies.

I welcome all the first year students to the Shivaji family and wish them an exciting and successful career ahead.

Dr. Shashi Nijhawan  
Principal

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# SHIVAJI COLLEGE

(NAAC ACCREDITED "A" GRADE)  
A CENTRE OF ACADEMIC EXCELLENCE

Shivaji College, a constituent College of University of Delhi is governed by Delhi Administration. It is a co-educational institution offering various courses in Humanities, Science, and Commerce at undergraduate and postgraduate level. The College has completed more than 50 years in the area of education.

## Reputed Faculty

The College has an energetic and vibrant faculty that encourages students to go beyond textbooks and acquire experiences that will enable them to become culturally sensitive and socially responsible individuals. We aim towards holistic development of students thereby nurturing them in a way that they contribute to the well-being of society and nation. The Internal Quality Assurance Cell of the college ensures quality teaching and monitors the progress of students.

## Library

Shivaji College Library is automated with over 67000 books of various disciplines. The Library subscribes to a total of 50 newspapers and magazines and has a rich collection of diverse reference works such as encyclopaedias, dictionaries, atlases, yearbooks, etc. The Library also provides access to about 6000 e-journals and 97000 thousand e-books through N-LIST Programme of INFLIBNET and a host of high quality electronic databases subscribed by Delhi University Library System (DULS) for its users. There are two air-conditioned reading halls in the Library, one each for students and teachers, well-equipped with computer and internet facilities. The Online Public Access Catalogue (OPAC) is in place to ensure easy access of books to the users. There are several facilities for differently abled students such as Braille Kits with CD's, over two hundred books in Braille, Laptops, Angels, Lex software and Tape-recorders etc.

## Sports and Games

Shivaji College has one of the largest sports playfields amongst the colleges of Delhi University. Adequate facilities for games such as cricket, football, basketball, chess, table tennis, athletics, softball and baseball are provided to the students. Associated infrastructure facilities such as changing rooms and store rooms are also available for the students. The college sports teams participate in inter-college and inter-university tournaments. The college has been visited by various national and international players of repute who have encouraged students to work hard and excel in sports and games.

## College Cafeteria

The cafeteria is the most popular space among the students to hang out and discuss everything ranging from classes and music to movies. Delicious and hygienic food, affordable prices and a good ambience make the college canteen the most frequently visited place. The Bru kiosk and Mother Dairy booth with in the college premises also provide additional choices to the students by offering them fresh snacks and drinks at reasonable prices.



## Laboratories

The college is equipped with modern and efficiently managed laboratories for science courses offered such as Physics, Chemistry, Zoology, Geography, Biochemistry and Botany. Four air-conditioned computer science labs provide access to sophisticated software and high speed internet connectivity to students and staff.



## Banking Facility

Central Bank of India has a branch within the college premises. The staff and students can open accounts as well as avail other banking facilities.

## Magazine

The college magazine “Shivraj” acts as a platform for young minds to share their experiences, thoughts and opinions. It reflects the ideological bent of the college youth. The magazine publishes contributions from students and teachers in English, Hindi and Sanskrit. Articles, Poems, Essays and Stories display the literary skills of students across various disciplines. It is eagerly looked forward to by the students because it is a cherished record of their vibrant college life.

## College Auditorium

The auditorium is well-equipped with state of the art audio visual system, projector and stage lighting arrangements. It is spacious and fully air-conditioned with a seating capacity of 400. It is the centre for various extracurricular, cultural and educational activities like seminars, talks, debates, plays, movie screenings and departmental festivals. For many students the auditorium provides the stage where they overcome their stage-fright and learn to give the first performances of their college life.

## Convenient location

Situated off the ring road, the College is very close to the metro station. Centrally located and surrounded by various public amenities like hospitals, restaurants and shopping centers, the College is well connected to airport and railway stations as well.

## Research Avenues and Opportunities

Research in inter-disciplinary and trans-disciplinary area through the medium of Innovation Projects and classroom interaction (I.E.) is promoted. The College takes pride in offering well equipped science and computer labs. Free WiFi login ensures that the students access e-journals and online databases subscribed by the University of Delhi.

## Student Information System

Online access to monitor attendance and internal assessment has been provided through the portal [www.shivajicollegeia.com](http://www.shivajicollegeia.com).

## Harmonious Environment

The college authorities have installed a complaint box for girl students outside the Principal’s office where grievances related to sexual harassment, ragging and eve-teasing can be submitted. The College campus is a smoke-free and vehicle free zone which provides a healthy environment for students’ well-being

## Xerox Facility

There are two Xerox centers within the college where students can avail photocopying facility and book binding facilities at their convenience.

## World University Service (WUS)

### HealthCentre

There is a WUS Health centre in the college premises to assist students and staff and provide them with basic medical care. Students can avail a health card at the cost of 120/- per year. College has made a provision for Accidental/Life Insurance Policy (Rs. 1 Lac) for students. A counsellor is also available in the college to help students deal with their socio-psychological problems.



# LIFE BEYOND ACADEMICS

## National Cadet Corps (N.C.C.)

The N.C.C. Unit of Shivaji College is a group of motivated and trained youth that exhibit leadership qualities. The Boys' Wing is attached to the 2nd Delhi Battalion, New Delhi and the Girls' Wing comes under 7th Delhi Girls Battalion, Kirti Nagar. Our cadets have won many prizes at Combined Annual Training Camp (CATC) and brought laurels to the college. Cadets can also attend national level training camps like Republic Day Camp, Army Attachment Camp, Thal Sena Camp, Trekking and Parasailing. The N.C.C. also serves as a catalyst for joining armed forces as certain vacancies in IMA and in OTA are reserved for N.C.C. 'C' certificate holders and they are eligible to face S.S.B. interview directly. Students who are medically fit and desirous of joining N.C.C. training are enrolled upon submission of an application at the beginning of the session to the N.C.C. in-charge.

## Eco-Club

The Eco-Club of Shivaji College is run in coordination with the Department of Environment, Govt. of Delhi. It plays an important role in creating Environmental awareness amongst the young generation by developing a multi-dimensional approach towards conservation, preservation and promotion of environment. "One World, One Environment" is the slogan of the club and its aim is to practice the 3Rs: Reduce, Reuse and Recycle. As a part of this agenda, it organises annual excursions to make students aware about the human impact on our environment. In addition to this, the Club engages in projects such as Kitchen Gardening, Herbal Gardening, Solar Panel Installation (in progress) and Rain Water Harvesting. Several drop boxes are placed in the college campus to collect paper and e-waste.



## National Service Schemes (N.S.S.)

The NSS unit of Shivaji College is promoting the sense of collective responsibility and steadfast commitment to social problems thereby driving the young generation for community service. PEHAL:Ek Prayaas is an education campaign of the unit which aims to educate children from slums. The unit organizes Traffic Awareness Programmes, Cleanliness Campaigns (Swachhta Pakhwara), Online Campaigns against Pollution, Blood Donation Camps, Cancer Awareness Programme and Book Distribution programmes at regular intervals. Apart from this, Yoga Day and Niswarth Seva Diwas (Ill-effects of drug addiction) are also celebrated. A Workshop on 'Promoting Intergenerational Bonding' was also organized by the NSS unit.

## Women's Development Cell

Women's Development Cell (WDC) of Shivaji College aims at creating awareness and mobilizing youth to achieve the objective of gender equality. Its primary objective is to create a more inclusive, tolerant and gender sensitized community within campus as well as in society. International and National level events like Seminars, self-defense training workshops, debates, talks by eminent personalities, health camps and various competitions are organized regularly. Women's Development Cell collaborated with many organizations such as One Billion Rising (OBR), Maitri India, MenEngage Delhi, Centre for Advocacy and Research (CFAR) and Nazariya for organizing various awareness programmes throughout the year 2016-17. Shivaji College instituted Jijabai Achievers' Awards in 2010 to felicitate individuals who contribute either directly in changing lives of women, or indirectly by being the change themselves and becoming an inspiration to others. The awards are organized by Women's Development Cell every year in an elaborate ceremony comprising of academicians, political leaders, corporate leaders, teachers and students. Any student can join this cell and participate in its activities. The college has also appointed a counselor, Dr. Kushal Kaushik, for the benefit of students and staff. She is available in the college on Mondays and Fridays between 11.30 am to 1.30 pm.

## Alumni Club

College has an active Alumni Club, a platform for institution to network and collaborate with former faculty and Alumni. Alumni members often help the placement cell of the college to connect with various companies. The association plans to introduce new scholarships for meritorious students and conduct interactive programmes for all students. This year the Club had organized an Alumni Meet in the month of May. The event was well attended and saw many Alumni Achievers sharing their experiences and memories.



## Footloose

The Dance Society provides an excellent platform to those students who have passion and potential for dancing. Footloose organizes its annual event Tanzfläche which sees huge participation from across colleges and universities. It is a highly-awarded society.



## Cultural Society

The college has a very vibrant Cultural Society that provides an opportunity to students to showcase their numerous expressions in arts and aesthetics through its seven societies. The Cultural Society organises several programmes during the academic year such as an Orientation Programme for the smooth induction of the freshers in the college. Patriotic and entertaining performances are put together to celebrate the Independence Day.

The college in collaboration with SPIC MACAY exposes students to the rich and diverse cultural heritage of the country by organising performances of classical dance and music. In 2016-17 Dr. Deepti Omchery Bhalla performed Mohiniattam followed with Qawwalis

In the annual cultural festival, VIBRATIONS, students from across institutions showcase their talent in debating, music, fashion, dance, fine arts, photography and theatre, in a healthy, competitive environment. The finale unveils a star-night. The societies under the aegis of the Cultural Committee are active throughout the year. Besides helping students in honing their talent and skills they organise their respective festivals. Auditions for new members are held by each society at the beginning of the academic year. These societies are as follows



## Bizarre

The Fashion Society attracts wide participation from students and stage performances that are the envy of professionals. Fashion is showcased in the context of socially relevant themes which elicit all-round appreciation and applause. Bizarre organises Panache in which many teams compete. It is a highly-awarded society in intra and inter university competitive events.

## Dictum

The Public Speaking Society provides a unique platform for students to exchange their ideas in parliamentary as well as conventional debating formats both in English and in Hindi. The Society organizes annual competitions such as The Shivaji Bhonsle Debate Competition and Athena. Both the competitions are extremely popular in the university circuit, receiving a high turnout and an enthusiastic response.

## Shutterbugs

The Photography and Film Making Society develops the skills of its members to such an extent that their work wins praise at events across institutions. The society works on advanced post-processing techniques, plans trips across the country and organises interactive sessions with experienced photographers and film makers. Shutterbugs organises Cinedrome and in September 2016 Shri Naresh Bedi addressed the students. The society organises several competitive events and is itself a recipient of many awards.

## Reverb

The Music Society inducts students with a passion for vocal or instrumental music. The Reverb team performs at all important events in the college like Orientation day, Independence Day, Inspire Science Camp, and Annual day and garners praise all around. The society organizes its annual festival Swaranjali which attracts wide participation from different institutions. Many students of Reverb have taken up music as their career.

## Vayam

The Theatre Society is one of the best groups in the University of Delhi. It is difficult to keep count of their awards. They were judged the best team at Nukkad Natak competition in Udaan Utasav 2016 and won awards for the best script, direction, music and actor in that event. They received a cash award and participation in a NSD workshop. They also performed at Thespo, Prithvi Theatre and were one amongst the top five out of 158 plays. Vayam organises its annual event Udghosh and garners a lot of media attention.

## Vibgyor

The Fine Arts Society provides an excellent platform for students with an artistic bent of mind to further explore their talents. Vibgyor participates actively in inter-college festivals of the University of Delhi and has won nearly hundred prizes at various colleges in one academic year. Vibgyor put together an exhibition cum workshop, ACRYLICA, conducted by an eminent artist, Ms. Navneet Kaur. The society organises several competitive events annually.



## Departmental Societies

Every department has its own society which provides a competitive platform to the students for a stimulated exchange of knowledge, skills and creative attitude. The societies organize festivals and other academic events to encourage students to think beyond the curriculum.

<b>Shivalik:</b>	Geographical Society	<b>The Democrats:</b>	Political Science Societ
<b>Chaperone:</b>	Biochemical Society	<b>Itihaas:</b>	History Society
<b>Fragrance:</b>	Botanical Society	<b>Infinity:</b>	Mathematics Society
<b>Rastantram:</b>	Chemistry Society	<b>Invenio:</b>	Physics Society
<b>Kaizen:</b>	Commerce Society	<b>Epitome:</b>	Economics Society
<b>Websters:</b>	Computer-Science Society	<b>Sahitya Sangam:</b>	Hindi Society
<b>Nishreyas:</b>	Sanskrit Society	<b>Oyster:</b>	Zoological Society
<b>Litopia:</b>	English Literary Society		



# ***COURSES AVAILABLE AND SANCTIONED STRENGTH FOR ADMISSION***

<b>Course</b>	<b>Sanctioned Seats</b>	<b>General</b>	<b>SC</b>	<b>ST</b>	<b>OBC</b>
B.A. (Programme)	185	93	28	14	50
<b>B.A. (Hons.)</b>					
B.A. (Hons.) Economics	46	24	7	3	12
B.A. (Hons.) English	46	24	7	3	12
B.A. (Hons.) Geography	46	24	7	3	12
B.A. (Hons.) Hindi	46	24	7	3	12
B.A. (Hons.) History	46	24	7	3	12
B.A. (Hons.) Political Science	46	24	7	3	12
B.A. (Hons.) Sanskrit	46	24	7	3	12
B.A. (Hons.) Business Economics	62	31	9	5	17
B.Com (Programme)	92	46	14	7	25
B.Com (Hons.)	92	46	14	7	25
<b>B.Sc. (Prog.)</b>					
Life Science	92	46	14	7	25
Physical Science (with Computer)	62	31	9	5	17
Physical Science (with Chemistry)	31	16	6	2	8
<b>B.Sc. (Hons.)</b>					
B.Sc. (Hons.) Biochemistry	31	16	5	2	8
B.Sc. (Hons.) Botany	31	16	5	2	8
B.Sc. (Hons.) Chemistry	31	16	5	2	8
B.Sc. (Hons.) Mathematics	92	46	14	7	25
B.Sc. (Hons.) Physics	62	31	9	5	17
B.Sc. (Hons.) Zoology	31	16	5	2	8

\* Seats for PH/ Kashmiri migrants / CW/Foreign students are reserved as per University Rules.

## ***LIST OF DOCUMENTS REQUIRED AT THE TIME OF ADMISSION***

The applicants shall be required to produce the following documents in original with two sets of self-attested photocopies at the time of admission:

Class X Board Examination Certificate	Class X Marks-sheet
Class XII Marks-sheet	Class XII Provisional Certificate/Original Certificate
SC/ST/PWD/CW/KM Certificate in the name of the candidate (For SC/ST candidates)	Character Certificate (Recent)
Recent Income Certificate wherever applicable.	OBC (Non-Creamy Layer) Certificate in the name of the candidate issued by competent authority (For OBC candidates in the central list).
3 recent passport size self-attested photographs	Transfer Certificate from School/College as well as Migration Certificate from Board/University are required for those students who have passed Senior Secondary Examination from outside Delhi.
Photocopy of Adhaar card (Compulsory for SC, ST & OBC candidates)	Permanent address proof (only Photocopy)
	Bank Details (Bank name, A/c No., Branch address, IFSC code, etc.)

**Students from different boards (other than Central Boards — C.B.S.E & A.I.S.S.C.E) whose details are not available online are required to get their documents verified from the Resident Commissioner of their respective states.**

The University has decided to accept the self-attested copies of the documents/papers and photographs provided by the students for admission. It is made clear that if any false attestation/falsified record is detected, the student will be debarred from attending any course in the University or the College for the next five years and in addition, a criminal case under section of IPC will be instituted against him/her.

# ADMISSION PROCEDURE

## 1. Online Registration

The admissions to various colleges of the University of Delhi are based either on merit or entrance

a. Applicants seeking admission to UG merit based programmes/courses must register on a centralized admission Web Portal.

b. Applicants seeking admission to UG entrance test based need to apply on a separate portal for which the registration will start from 31st May 2017.

2. To register online, an applicant must visit the following URL: <http://ug.du.ac.in>.

3. The procedure for calculation of Best of Four percentage (wherein admission is done on the basis of Best of Four) is outlined in next section.

4. Last date of admission for undergraduate courses will be 16th August 2017.

5. The University reserves the right to initiate changes in the courses of study of the undergraduate courses.

6. The college will retain the certificates of approved candidate in order to avoid multiple admissions. The certificates will remain with the colleges during the admission process. However, the colleges shall promptly return the documents in case student withdraws/cancels the admission or student wishes to appear in counselling of any other university/institute.

7. After this, the college will approve the admission on the UG admission portal. The candidate will then be required to log-on to the UG admission portal to make the online Admission Fee payment through one of the available online payment options. The approved candidate is permitted to make online admission fee

payment till 12 noon of the next day of the given admission list deadline.

8. It may be noted that your admission in a college is completed only after payment of the online admission fee on the UG admission portal within the prescribed time-limit.

9. A candidate can take admission only in one course in one college at any given time. In case a student wishes to withdraw/cancel the admission in a course/college, the candidate should approach the college where the admission is taken. Only after the college cancels the admission of a candidate, the candidate can proceed to take admission in other courses/colleges. Admission fee will be refunded to the candidate as per the College/University rules.

10. The colleges shall admit all the candidates who meet the announced cut-off criteria. The policy will not be "first come first served."

11. The candidates who could not take admission in a given cut-off list can be considered for admission in the immediate next cut-off list only on the last date of admission, subject to availability of seats.

12. For Boards, like International Baccalaureate and others, whose results are declared late, candidates may be considered in whichever cut-off list their results are declared, subject to availability of seats and provided the candidate had completed the online registration process.

13. There shall not be any 'Additional Eligibility Criterion' for any category in any college/course.

The candidates seeking admission under Sports category may check the Section 4 and Annexure-V of the Delhi University Bulletin for further details.

**Admission Schedule of Children/Widows of eligible Armed Forces personnel (CW) can be checked from the University Bulletin.**

**Girl Students shall be given a 1% relaxation in cut-off for admission to all courses**



# CALCULATING PERCENTAGE REQUIREMENT FOR ADMISSION

## HUMANITIES

Procedure for calculation of 'Best of Four' subjects percentage for Honours Courses (For admission to Arts/ Humanities Courses):

a. One Language (Core/Elective/Functional)

b. The subject in which admission is sought (If a candidate does not include the concerned subject whether studied or not in Best Four in which he/she is seeking admission in the Honours course, then a disadvantage of 2.5% may be imposed on the calculated Best of Four percentage).

c. Any two other academic/elective subjects as per List A. (If a candidate doesn't include the subjects given in List A in Best of Four, then a disadvantage of 2.5% in Best of Four for each subject may be imposed).

d. All subjects to be included in the calculation of 'Best Four' must have at least 70% theory component of exam. In case, the subject to be considered does not have 70% theory component and 30% practical component, then the marks of theory and practical only shall be converted to 70% and 30%, respectively on pro rata basis. These new marks will then be considered for calculation of 'Best Four'.

## List A

The following Discipline subjects offered by the University of Delhi for admission to undergraduate courses must be treated as Academic/Elective subjects for the purpose of undergraduate admissions. All other subjects offered by different boards may be treated as non-elective. All the Discipline subjects must have at least a 70% component of theory exams (theory exam does not include internal assessment/continuous evaluation etc.) in the qualifying exam for the purpose of being treated as academic/elective subject.

Physics	English	Italian	Punjabi
Arabic	French	Mathematics	Sanskrit
Bengali	Geography	Music	Sociology
Botany	Geology	Persian	Spanish
Chemistry	German	Philosophy	Statistics
Commerce/Business Studies	Hindi	Legal Studies	Urdu
Computer Science/ Informatics Practices	History	Political Science	Zoology
Economics	Home Science	Psychology	Biology/ Biotechnology

## Basis of calculation of Best Four

1. Accountancy shall be treated at par with academic/elective subjects.
2. Mass Media Studies will be treated as an academic subject for the purpose of admission to B.A. (Hons.) Journalism (Hindi/ English).
3. In case an applicant has studied elective and core languages, the core language subject will be treated as language, while elective language can be considered as academic/elective subject.
4. The applicants must have studied and passed Mathematics at the qualifying exam for admission to B.A. (Honours) in Economics.

5.(a) For admission to Honours in any language programme, advantage of 2% in the 'Best Four' percentage will be given to those applicants who have studied that particular elective language.

(b) In case, an applicant has not studied a language at qualifying exam and is seeking admission to Honours in that language (except for Honours in English and Hindi, refer (c)), deduction of 5% will be imposed on 'Best Four' percentage.

(c) For admission to Honours in English and Hindi, the applicant must have studied and passed the respective language in the qualifying exam and should include

respective language for calculation of 'Best Four' percentage.

6. University may define any other relevant subjects as an academic/elective for a particular Honours programme.

**\*Note:- For further Clarification/examples visit [http:// www.du.ac.in](http://www.du.ac.in)**

### **Procedure for calculation of 'Best Four' subjects percentage for B.A. programme**

- One Language (Core/Elective/Functional)
- Any three elective subjects can be chosen. A deduction of upto 5% on 'Best Four' percentage may be imposed if there is a change of stream, which means either from Commerce stream to Arts/Humanities/Social Sciences or from Science stream to Arts/Humanities/Social Sciences..
- One non-listed (LIST A) subject can be included in calculation of 'Best Four' without any deduction.

d. For admission to B.A. (Vocational) only, related vocational subjects may be treated at par with academic/elective subjects and upto two vocational subjects which are in relationship with the programme of study may be included for the calculation of 'Best Four'.

e. If an applicant opts for Modern Indian Language (MIL) (Except Hindi) as a subject, an advantage of up to 10% may be given in 'Best Four' in those colleges where MIL is offered as a subject.

### **Note:**

- The college will have to notify the actual deduction upto 5% for change of stream before hand by uploading on their website and intimating the same to the University.
- 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.

## **MINIMUM PERCENTAGE OF MARKS REQUIEMENTS**

<b>S. No.</b>	<b>Courses</b>	<b>Minimum Percentage Required</b>	<b>Specific Requirements</b>
1	B.A.	An aggregate of 40% marks in the qualifying examination.	The merit shall be determined on the basis of one language and three best elective subjects. (LIST A)
2	B.A. (Hons.)	An aggregate of 45% marks in the qualifying examination.	For B.A. (Hons) Course in Hindi, Sanskrit. Please refer item 3 below. The merit shall be determined on the basis of one language and three best academic/elective subjects (LIST A)
3	B.A. (Hons.) Hindi, Sanskrit	An aggregate of 45% marks in the qualifying examination. Students securing 40% marks in the aggregate and 50% marks in the subject concerned are also eligible for admission to the relevant Honours Course.	The merit shall be determined on the basis of Candidate's language and three best elective subjects. Candidates 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 examinations given below on the left shall be eligible for admission to the respective subject of the Honours Course given below:  Prabhakar                      Hindi Shastri                              Sanskrit

**Note: For admission to an under-graduate course, where a particular subject or a group of subjects is required for admission, the candidates must have passed in the subject/each of the subjects concerned individually.**

## COMMERCE

S. No.	Courses	Minimum Percentage Required	Mandatory Requirement of Subjects Studied and Passed	Basis of Selection
1	B.Com. (Hons.)	An aggregate of 45% marks in the qualifying examination	Mathematics/ Business Mathematics	Selection shall be made on the basis of marks obtained in qualifying examination including one language and three best subjects as per the following: One Language from Part 1 of List C1 + three best subjects out of Part 2 of List C1. OR One Language from Part 1 of List C1 + any combination of subjects out of Part 2 of List C1, List C2 or any other subject (not listed either in List C1 or List C2). In such a case, the deduction of marks from aggregate percentage of 'Best Four' shall be as follows: i. For every subject included from List C2, a deduction of one percent in aggregate percentage of 'Best Four'; ii. For every other subject (not listed either in List C1 or List C2), a deduction of 2.5% per subject in aggregate percentage of
2	B.Com	An aggregate of 40% marks in the qualifying examination		Selection shall be made on the basis of marks obtained in qualifying examination including one language and three best subjects as per the following: One Language from Part 1 of List C1 + three best subjects out of Part 2 of List C1. OR One Language from Part 1 of List C1 + any combination of subjects out of Part 2 of List C1, List C2 or any other subject (not listed either in List C1 or List C2). In such a case, the deduction of marks from aggregate percentage of 'Best Four' shall be as follows: i. For every subject included from List C2, a deduction of one percent in aggregate percentage of 'Best Four'; ii. For every other subject (not listed either in List C1 or List C2), a deduction of 2.5% per subject in

### LIST C1 – List of Core Subjects for B.Com. (Hons.)/B.Com.

PART 1 (Language)	PART 2 (Core Subjects)
English	Mathematics
Hindi	Accountancy
	Business Studies / Commerce
	Economics

### LIST C2 – ADDITIONAL LIST of Subjects for B. Com. (Hons.)/ B.Com.

Botany	Geography	Philosophy	Statistics
Business Mathematics	Geology	Physics	Zoology
Biology/ Biotechnology	History	Political Science	
Chemistry	Home Science	Psychology	
Computer Science/ Informatics Practices	Legal Studies	Sociology	

## SCIENCE COURSES

All the subjects to be included for Basis of Selection (PCM/PCB/PCMB) must have at least 70% theory component of exam. In case, the subject to be considered does not have 70% theory component and 30% practical component, then the marks of theory and practical only must be converted to 70% and 30% , respectively on pro rata basis. These new marks will then be considered for calculation of PCM/ PCB etc.

**\*For further clarification/examples refer to the College/ University admission bulletin/notification.**

S. No.	Courses	Requirement	Minimum Eligibility Condition for Admission	Basis of Selection
1	B.Sc. (Hons) Botany, Zoology	Physics, Chemistry & Biology/ Bio-Technology	55% or more marks in the aggregate of 3 subjects as mentioned in column 3 (Practical & Theory together)	Selection will be made on the basis of marks in the aggregate of 3 Science subjects as mentioned in column 3 for each Honours Course
2	B.Sc. (Hons.) Physics, Chemistry	Physics, Chemistry and Mathematics	The overall percentage in 3 subjects in relevant column 3 should be 55% and one compulsory language should be 50%	Selection will be made on the basis of marks in the aggregate of 3 Science subjects as mentioned in column 3 for each Honours Course
3	B.Sc. (Hons.) BioChemistry	Chemistry, Biology/ Biotechnology and Physics/ Mathematics, i.e. CBP or CBM	55% or more marks in the aggregate of 3 subjects as mentioned in column 3 (Practical & Theory together) and passing in one compulsory language (i.e. English). OR 55% or more marks in the aggregate of 3 subjects as mentioned in column 3 (Practical & Theory together) and 50% in one compulsory language	Selection will be made on the basis of marks in the aggregate of 3 Science subjects as mentioned in Column 3
4	B.Sc. (Hons.) in Mathematics	50% marks in Mathematics and an aggregate of 45% marks in the qualifying examination	The Merit shall be determined on the basis of one language, Mathematics and two best elective /academic subjects (LIST A)	
5	B.Sc. in Physical Science	Physics, Chemistry/ Computer Science, Mathematics	45% or more marks in the aggregate of 3 subjects as mentioned in column 3 (Practical & Theory together) and passing in one compulsory language (i.e. English). Or 45% or more marks in the aggregate of 3 subjects as mentioned in column 3 (Practical & Theory together) and 40% in one compulsory language	Selection will be made on the basis of marks in the aggregate of 3 Science subjects as mentioned in column 3
6	B.Sc. Life Sciences	Physics, Chemistry, Biology/ Biotechnology	45% or more marks in the aggregate of 3 subjects as mentioned in column 3 (Practical & Theory together) and passing in one compulsory language (i.e. English). OR 45% or more marks in the aggregate of 3 subjects as mentioned in column 3 (Practical & Theory together) and 40% in one compulsory language	Selection will be made on the basis of marks in the aggregate of 3 Science subjects as mentioned in column 3

**Note:** The candidate should have passed theory and practical separately, except the candidate who has passed the qualifying examination from Council for Indian School Certificate Examination, New Delhi.

# REQUIREMENT FOR ADMISSION

## 1. Qualifying Examinations

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

## 2. Age Requirement

There is no minimum age bar for admission to undergraduate courses in the University/colleges except in professional courses where regulatory body prescribes minimum age requirement (such as MCI, AICTE etc.)

GAP YEAR(S) WOULD BE NO BAR FOR PURPOSES OF ADMISSION TO THE UNDERGRADUATE COURSES.

## 3. Equivalence Criteria

The applications for admission to the Undergraduate courses in the colleges in respect of candidates 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 circulated in the University circular letter of 13-1-2005.

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 University of Delhi subject to the conditions that course duration is same as in Delhi University 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, be considered as equivalent to the Senior School Certificate of Central Board for 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 candidates 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 PREDICTED SCORES.**

## 4. Gap Year

Students who have a gap in their education must bring the original documents such as admission slips, admit cards for any examination taken or certificates of courses attended in the gap period to be eligible for admission to the undergraduate course for which they qualify. Such students should meet the Convener of Admissions.

In such cases, candidate must submit:

- Affidavit from Court (Notary).
- Grade Conversion [As per AC Resolution No. 319, Dt. 22-3-1976], refer to the admission bulletin for further details.
- Recent Character Certificate from Class-I Gazetted Officer.

## RESERVATION OF SEATS

### Schedule Caste/Schedule Tribe Candidates

a. 22.5% of the total number of seats are reserved for candidates belonging to Scheduled Caste/ Scheduled Tribes (15% for Scheduled Caste and 7.5% for Scheduled Tribes, interchangeable, if necessary). However, if the seats remain unfilled, the same shall be left vacant.

b. Relaxation to the extent of 5% in the minimum marks will be given to the candidates belonging to Scheduled Caste and Scheduled Tribes to determine their eligibility and merit for admission to the course concerned.

c. 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 up all the reserved seats. (AC Resolution A88, 14.6.1983) (EC Resolution 157, 24.12.2001). Eligibility in these cases is passpercentage.

**Note: SC/ST students who get admission under open merit will not be included in the reserved quota i.e. 22.5%.**

**CANDIDATES SEEKING ADMISSION UNDER SC/ST/ OBC CATEGORY SHOULD HAVE CERTIFICATES IN THEIR OWN NAME ONLY.**

### Other Backward Classes

a. 27% of seats are reserved for OBC students who belong to the Non-Creamy Layer and whose castes appear in the Central list of the OBC. ([http://ncbc.nic.in/backward\\_classes/index.html](http://ncbc.nic.in/backward_classes/index.html).)

b. The OBC certificate should clearly mention the Non-Creamy Layer status of the candidate. The candidates are required to bring the latest Family Income Certificate (Financial Year 2016-17) or Affidavit (from Class-I Magistrate) as the case may be ensuring Non-Creamy Layer.

c. OBC candidates shall be given a relaxation to an extent of 10% of the minimum eligibility marks prescribed for General Category candidates. For example, if the minimum-eligibility for admission to a course is 50% for the General Category candidates, the minimum eligibility for the OBCs would be 45% i.e. (50% less 10% of 50%).

d. If the seats meant for OBC remain vacant on the last date for admission, the same will be filled up by other eligible candidates.

**Note: The merit list for the general category seats will comprise of all the candidates in the order of merit. No one will be excluded from the same. In other words, it will also include SC/ST/OBC/PwD candidates (if they come in general merit). The candidate cannot be excluded from the general category merit list just because he belongs to SC/ST/OBC/PwD. Such a candidate is entitled to be considered under the general category, as well as under the reserved category. Admission to open category seats will be strictly in the order of merit without excluding SC/ST/OBC/PwD candidates.**

### **Persons with Disabilities**

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, where “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.

**Note: Refer to the University’s admission bulletin for regulations related to concession/waiver of fees regarding PwD**

### **Reservation of Armed Forces (CW) (Supernumerary Seats)**

1. All applicants seeking admission to various undergraduate programmes of the University of Delhi will have to register online as per schedule notified by the University.

2. Five percent (5%) of seats are reserved for applicants under CW categories programme-wise in all colleges. Refer to University Bulletin for details.

### **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 Programmes for university have to register online as per schedule notified by the University.

2. Upto 5% seats are reserved programme-wise in all colleges for Wards of Kashmiri Migrants.

3. All the Wards of Kashmiri Migrants will have to upload a certificate of registration as KashmiriMigrants issued by Divisional Commissioner/ Relief Commissioner.

4. A concession of maximum 10% in the last cut-off marks fixed for Unreserved category applicants shall be extended to the Kashmiri Migrants.

5. Admission of Wards of Kashmiri Migrants will be based on cut-offs to be announced by the Colleges. (The applicants selected under special Scholarship Scheme for J&K will be admitted directly to colleges)

### **Reservation of Seats for Foreign Applicants (Supernumerary Seats)**

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 the foreign students. The Colleges / Departments are advised to keep a column of nationality in their admission form. The foreign applicants seeking admission to Undergraduate Programmes should apply online through Foreign Students’ Registry portal <http://fsr.du.ac.in> and can contact Deputy Dean (Foreign Students), Conference Centre, University of Delhi-110007 for further details. Email: [fsr\\_du@yahoo.com](mailto:fsr_du@yahoo.com) Phone No. +91-11-27666756

### **Sports Quota**

Not more than 5% sports quota (subject- wise) be continued. The College is free to decide the actual number of seats to be filled on sports basis (not more than 5%) keeping in view the facilities available, requirement of the College and other relevant factors.

Admission in these categories shall be made in accordance with guidelines issued by the University from time to time. For more details refer to Delhi University Website (<http://ug.du.ac.in>).

**\*The college does not offer ECA Quota as per the decision made by the SC.**

## Rechecking/Revaluation

The College shall consider admission of the candidates whose marks get increased in the process of rechecking/ revaluation by their respective boards within the prescribed period of admission provided that such a candidate fulfils the other eligibility conditions laid down for admission.

## M.A. Admission

The College admits the students to M.A. Courses in Hindi, Political Science and Sanskrit. Candidates will be registered by the University for admission to these courses. Application for M.A. Courses will be received by the college immediately after the University issues the list of candidates selected for admission.

**\*Visit <http://du.ac.in> for further details.**

# SPORTS ADMISSION

Sports admission for the academic session 2017-18 will be done strictly as per Delhi University guidelines. Students are required to follow the procedure as laid out by the University of Delhi in this regard. They can refer to University of Delhi website for details.

The College offers admission in below listed games against the positions specified alongside:

Name of the Sports/ Game	Position/ Event
Cricket (Men, Women)	Wicket Keeper, Batsman, Fast Bowler, All Rounder, Left Arm Spinner, Leg Spinner
Football (Men)	Goal Keeper, Striker, Defence Stopper, Mid Half, Right Wing Half, Left Wing Half
Volleyball (Women)	Smasher, Blocker, Libero, Lifter
Basketball(Women)	Post/ Guard, High Post, Center
Chess (Men, Women)	
Judo (Men)	71-76 & 76+ (Weight Categories)

# All original certificates (academic as well as sports) are to be brought at the time of admission.

# Students are required to check College Website and Sports Notice Board regularly for updates regarding admission related information.

Note: It is clarified here that the information given above with regard to sports/ Games and Position/ Events are all tentative and the college reserves its right to change, add , delete and / or modify the above information provided to you at any time keeping in mind the best interest of the college teams . The College also reserves the right to fill up all the seats as well as not to fill up any of the seat under sports quota. Students will be required to submit a maximum of 3 Choices from amongst the courses offered by the College.

**\*Note: The College is governed under the RTI Act, 2005.**



# FEE STRUCTURE FOR THE ACADEMIC YEAR 2017-2018

S. No.	Fee Heads	COURSES								
		B.A. (P), B.A. (H) English, Sanskrit, History, Eco., Hindi & Pol.Sci.	B.Com (P)	B.Com (Hons)	B.A.(Hons) Geography	B.Sc (Hons) Botany, Zoology, Physics, Chemistry, B.Sc. Life Sci, B.Sc. Phy. Sci.with Chem.	B.Sc. Phy. Sci. with Computer	B.Sc. (H) Math	B.Sc. (Hons) Bioachem.	M.A. Hindi, Pol Sci & Skt.
	COLLEGE FEE									
1	Magazine Charges	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
2	Identity Card Fee	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
3	Electricity Charges	300.00	300.00	300.00	300.00	300.00	300.00	300.00	300.00	300.00
4	Water Charges	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00
5	P.A.S.H	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
6	Admission Fee	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
7	Tuition Fee	180.00	180.00	180.00	180.00	180.00	180.00	180.00	180.00	220.00
8	Laboratory Fee (For Science Students)	-	-	-	-	120.00	120.00	120.00	120.00	-
9	Lab. Maintenance Charges	-	-	-	2,000.00	2,000.00	2,000.00	2,000.00	3,000.00	-
10	Computer Maintenance Fee	-	-	1,000.00	-	1,000.00	1,000.00	1,000.00	1,000.00	-
11	Amenities charges	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00
12	Development Maintenance Charges	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
13	Garden Maintenance Charges	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00
14	Library Fee	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00
15	Sports Fee	300.00	300.00	300.00	300.00	300.00	300.00	300.00	300.00	300.00
16	Academic Societies Fee	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00
17	College Students' Union Fee	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
18	Alumni Fee	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
19	Students' Aid Fund	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
20	Medical Charges	120.00	120.00	120.00	120.00	120.00	120.00	120.00	120.00	120.00
21	Web Maintenance Charges	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00
22	Cultural Activities Fee	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
23	Women Development Cell	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00
24	Eco Club	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
25	NCC Fee	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00



26	NSS Fee	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
27	Counselor Fee	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
28	Insurance Fee	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
29	Orientation Fee	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00
30	Annual Day Fee	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00
31	Career Placement Fee	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00
32	Security Deposit (Refundable)	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00
	ANNUAL FEE OF UNIVERSITY									
33	Enrolment Fee (one Time)	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00
34	Athletics Association Fee	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
35	Student's Union Fee (DUSU)	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00
36	World University Service (W.U.S)	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
37	University Development Fund	300.00	300.00	300.00	300.00	300.00	300.00	300.00	300.00	300.00
38	N.S.S Fee	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00
39	Culture Council (D.U.)	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
40	Library Security for P.G	-	-	-	-	-	-	-	-	1,000.00
41	Library Development Fund for P.G	-	-	-	-	-	-	-	-	200.00
42	Examination Fee	1,020.00	1,220.00	1,220.00	1,420.00	2,220.00	1,820.00	1,420.00	2,220.00	1,420.00
	TOTAL	16,100.00	16,300.00	17,300.00	18,500.00	20,420.00	20,020.00	19,620.00	21,420.00	17,740.00

- a. Students are required to deposit the Examination Fee for Semester I and II at the time of admission.
- b. University has made provision for Concession/Waiver of fees in respect of Persons with Physical Disabilities (PWD) for details refer to University Bulletin or DU website([www.du.ac.in](http://www.du.ac.in)).
- c. College grants fee concession to the students and the process is initiated after the admissions. Students belonging to (EWS) Category are required to produce their BPL Card etc. with the application.

# IDENTITY CARD

Students are issued an Identity Card which they are expected to produce whenever demanded. I-Cards can be collected at the beginning of the new session. It must be surrendered at the time of leaving the college. In case of loss/theft of the original Identity card, a duplicate card can be obtained on a payment of Rs.100/-. An FIR should also be lodged at a Police Station reporting the same.

## Withdrawal from the College

	Reasons for seeking refund	Quantum of fee to be refunded
1	When a student applies for withdrawal of admission before last day of admission.	Full fee after deduction of Rs 250/-
2	When a student applies after last day of admission and on or before 31st July.	Full fee after deduction of Rs 500/-
3	When a student applies for withdrawal after 31st July and on or before 16th August.	Full fee after deduction of Rs 1000/-
4	When a student applies for withdrawal after 16th August	Only Security will be refunded.
5	When cancellation of admission is due to concealment/ falsification of facts, submission for false/fake certificate(s), providing misleading information by the student or for any error/mistake on the part of the student.	Security will be refunded.

1. Students who want to leave the college will be issued a college leaving certificate on production of a clearance slip from the Librarian, the NCC officer, the DPE, the Cashier and the Teacher In-charge and the Science Labs (for Science students), to the effect that he/she owns nothing to the college.

2. Fee will be refunded after one month.

3. Students who wish to withdraw their registration should encash the cheque within three months of its date of issue. The college will take no responsibility in case of cheque getting invalid after 3 months of its issue.

## Security Retention Period

Security retention period is only for two years after passing out the course or leaving the course in between for whatever reason.



# ADMISSION COMMITTEE

## Admission Convenor:

- Dr. Anita Kapur

## Co-Convenor:

- Dr. Surbhi Madaan
- Mr. Ramesh Kumar Malik
- Dr. Renu Baweja

## Admission In-charge

### 1. B.A. (Programme)

- Dr. S.S.Rana
- Ms. Ritu Madan
- Mr. Krishna Ram

### 2. B.Sc. (Programme)

#### (A) Life Science:

- Dr. Manish Sachdeva
- Dr. Smita Tripathi

#### (B) Physical Science (with Chemistry):

- Dr. Arun Vir Singh
- Dr. Anil Aggarwal

#### (C) Physical Science (with Computer Science):

- Dr. Manish Meena
- Dr. Preeti Sharma

### 3. B.Com. (Programme)

- Mr. Rajesh Kumar

### 4. Honours Courses:

- All Teachers-In-charge will do the admission for their respective departments. (The list is given on the last page.)\*

### 5. General Counselling:

- Dr. Dharam Vir Chhikara (Convenor)
- Dr. P.K. Sahu
- Dr. Rahul Singhal
- Dr. Vandana Rajpal

### 6. Grievance Cell:

- Dr. Poonam Singh (Convenor)
- Dr. Sunita Gupta
- Dr. Sonali Garg
- Dr. Neena Khanna

### 7. North-East Counselling Committee:

- Ms. Siamlianvung Hangzo (Convenor)
- Dr. Priyanka

### 8. SC, ST & OBC Counselling:

- Dr. Nand Gopal Giri
- Dr. Misha Yadav
- Dr. Kiran Chaudhary (Convenor)
- Dr. Meghraj Meena
- Dr. Jayitha Thakur

### 9. PWD Counselling:

- Dr. Vikas Sharma (Convenor)
- Dr. Ramesh Malik
- Dr. Rajneesh
- Ms. Gunjan Kumari

### 10. Anti Ragging Committee + Anti Ragging Squad:

- Dr. Tejbir Singh Rana (Convenor)
- Dr. Bhaskar Mohan Kandpal
- Ms. Siamlianvung Hangzo
- Dr. Manish Kumar Sachdeva

# OUTLINE OF CHOICE BASED CREDIT SYSTEM

**1. Core Course:** A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course.

**2. Elective Course:** Generally a course which can be chosen from a pool of courses and which may be very specific or specialized or advanced or supportive to the discipline/ subject of study or which provides an extended scope or which enables an exposure to some other discipline/subject/domain or nurtures the candidate's proficiency/skill is called an Elective Course.

**2.1 Discipline Specific Elective (DSE) Course:** Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective. The University/Institute may also offer discipline related Elective courses of interdisciplinary nature (to be offered by main discipline/ subject of study).

**2.2. Dissertation/Project:** An elective course designed to acquire special/advanced knowledge, such as supplement study/support study to a project work, and a candidate studies such a course on his own with an advisory support by a teacher/faculty member is called dissertation/project.

**2.3 Generic Elective (GE) Course:** An elective course chosen generally from an unrelated discipline/ subject, with an intention to seek exposure is called a Generic Elective.

P.S.: A core course offered in a discipline/subject may be treated as an elective by other discipline/ subject and vice versa and such electives may also be referred to as Generic Elective.

**3. Ability Enhancement Courses (AEC):** The Ability Enhancement (AE) Courses may be of two kinds: Ability Enhancement Compulsory Courses (AECC) and Skill Enhancement Courses (SEC). "AECC" courses are the courses based upon the content that leads to Knowledge enhancement; i. Environmental Science and ii. English/MIL Communication.

These are mandatory for all disciplines. SEC courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skills, etc.

**3.1 Ability Enhancement Compulsory Courses (AECC):** Environmental Science, English Communication MIL Communication.

**3.2 Skill Enhancement Courses (SEC):** These courses may be chosen from a pool of courses designed to provide value-based and/or skill-based knowledge

## Abbreviations as given in the course structure layout for various departments:

C*	Core Course
AECC*	Ability Enhancement Compulsory Course
SEC*	Skill Enhancement Course
DSE*	Discipline Specific Elective

**Note: All the Departments are allowed to offer only one Generic Elective (G.E.) Course in a given Semester.**

# B.A. PROGRAMME

The College offers the B.A. (Prog.) course under CBCS Scheme with the following subjects/paper combinations according to the bifurcation of the total number of sanctioned strength.

Subject	DSC 1-A	DSC 2-A	Section
Political Science	45	45	2
History	40	40	2
Economics	25	20	1
Geography	25	20	1
English	25	20	1
Hindi	25	20	1
Sociology		20	1
Total	185	185	

## B.A./B.Com.Programme (Structure as per CBCS Scheme)

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

## Subject Combinations for B. A. (P) DSC-1 and DSC-2 offered by the college

History	Pol. Sci., Geography, Hindi, Sociology
Pol.Sci.	History, Geography, English, Hindi, Sociology.
Geography	History, Hindi, Sociology, Pol. Sci.
Economics	History, English, Sociology, Pol. Sci.
English	History, Hindi, Sociology, Pol. Sci., Economics
Hindi	History, Geography, English, Hindi, Sociology, Pol. Sci.,

**Note: History and Pol. Science are offered in Lieu of MIL to B.A. Programme Students and these Students are required to sit for CTH (compulsory test in Hindi)**

**Foreign students, students who have studied Hindi upto class 8th and beyond or passed an equivalent examination and students from North Eastern states are exempted from CTH**

# DEPARTMENT OF BUSINESS ECONOMICS

B. A. (H) Business Economics is a self-financing course which was started in Shivaji College in 2005. The course is designed to meet the growing need for an analytical and quantitative approach to problem solving in the changing corporate world. The course curriculum involves application of latest technique in fields of business and economics. It is a highly sought after course in the university, as the admission is conducted through a centralised entrance exam by the parent department at the university level. A number of activities like Seminars and industrial visits are organized on a regular basis for the overall development of the students. Placement has been in a number of well-known companies like JP Morgan, Boston Consulting Group, Mercer, S&P Capital IQ, American Express, Royal Bank of Scotland, AON Hewitt, Egon Zehnder, Protiviti, Emeri price, Genpact, TCS. The fee for BBE for the academic year 2017-18 is Rs.33,720 for Gen, SC, ST,OBC students and Rs. 250 for PWD students. Many of the students opt for Higher education in courses like MBE, MFC, M.A. (Economics), M.Com. , M.B.A in various universities and institutes of higher education.

## Faculty

- Ms. Parul Behl, M.Com.
- Ms. Priya Saxena, M.A., Economics
- Mr. Pankaj Khandelwal, M.A., Economics
- Ms. Urvashi Sahitya, M.Com., PGDBM, M.Phil.
- Mr. Abhimanyu Kumar, M.Com

## Academic Calendar 2017-18

August	Seminar Series I Fresher's Meet
September	Seminar Series II Internal Assessment I
October	Annual Festival Invoke Alumni Meet
January	Seminar Series III
February	Internal Assessment I Seminar Series IV
March	Internal Assessment II Workshop

## Course Structure

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6
C-1. Microeconomics and Applications- I	C-3. Microeconomics and Applications – I	C-5. Macroeconomics and Applications – I	C-8. Macroeconomics and Applications – II	C-11. Quantitative Techniques for Management	C-13. International Economics
C-2. Accounting for Managers	C-4. Mathematics for Business Economics	C-6. Statistics for Business Economics	C-9. Basic Econometrics	C-12. Organization Behavior	C-14. Legal Aspects of Business
		C-7. Corporate Finance	C-10. Marketing Management		
AECC (English/ Hindi/MIL) OR EVS	EVS OR AECC (English/ Hindi/MIL)	SEC-1 Entrepreneurial Skills	SEC-2 Data Base and Statistical Packages	DSE-1 Investment and Risk Management	DSE-3 Indian Financial Systems and Markets
				DSE-2 Research Methods in Business Economics	DSE-4 Advertising and Consumer behaviour
GE-1. (Options Offered by other Department)	GE-2. (Options Offered by other Department)	GE-3. (Options Offered by other Department)	GE-4. (Options Offered by other Department)		

GE - Generic Elective	These papers are offered by the Dept. of Economics to the students of other streams		
GE-1.	GE-2.	GE-3.	GE-4.
Introduction to Marketing Management	Fundamentals of Finance and its Applications	Microeconomics	Macroeconomics

# DEPARTMENT OF ECONOMICS

The Department of Economics aims at upholding the cognitive aspect of education by ensuring academic excellence and intellectual growth of its students. The department lays prime focus on academics interspersed with co-curricular and extra-curricular activities that brings versatility of its students to the fore and gives them a sound sense of perspective. The academic result of this course has been noteworthy. Besides performing well in annual examinations every year, a good proportion of the students studying at Shivaji College get admissions at post graduate level in prestigious institutions like Delhi School of Economics and various reputed business schools

## Faculty

- Ms. Anshu Chopra, M.A., M.Phil.
- Ms. Iti Dandona, M.A., M.Phil
- Ms. Bhumika Bhavnani, M.A., M.Phil.
- Dr. Reetika Rana, M.A., M.Phil., M.Sc. Economics (Finance), Ph.D.
- Mr. Sumeet Singh Raheja, M.A., M.Sc. (Economics and Econometrics), M.Phil.
- Dr. Krishna Ram, M.A., M.Phil., M.Sc. Economics, Ph.D.
- Ms. Mamta Datt, M.A., M.Phil.
- Ms. Shivani Gupta, M.A., M.Phil.

## Academic Calendar

Workshop/seminar	September, 2017
Academic Tour	October 2017
Pareto (Department Festival)	March, 2018

## Course Structure

Semester-I	Semester-II	Semester-III	Semester-IV	Semester-V	Semester-VI
C-1.* Introductory Microeconomics	C-3. Introductory Macroeconomics	C-5. Intermediate Microeconomics-I	C-8. Intermediate Microeconomics-II	C-11. Indian Economy-I	C-13. Indian Economy-II
C-2. Mathematical methods for Economics-I	C-4. Mathematical methods for Economics-II	C-6. Intermediate Macroeconomics-I	C-9. Intermediate Macroeconomics-II	C-12. Development Economics-I	C-14. Development Economics-II
		C-7. Statistical Methods for Economics-I	C-10. Introductory Econometrics		
AECC*(English/Hindi/MIL) OR EVS	EVS OR AECC(English/Hindi/MIL)	SEC-1* Research Methodology	SEC-2 Data Analysis	DSE Group-I (i) Money and Financial Markets	DSE Group-II (i) Environmental Economics
				(ii) Public Economics	(ii) International Economics
GE-1. (Options Offered by other Department)	GE-2. (Options Offered by other Department)	GE-3.(Options Offered by other Department)	GE-4.(Options Offered by other Department)		

*GE - Generic Elective	These papers are offered by the Dept. of Economics to the students of other streams		
GE-1.	GE-2.	GE-3.	GE-4.
Introductory Microeconomics	Introductory Macroeconomics	Indian Economy-I	Indian Economy-II

# DEPARTMENT OF ENGLISH

The Department of English has a college-wide outreach and offers not only BA English (Honours) studies but also numerous English papers across other disciplinary studies. The pedagogical method employed by the faculty aims at liberating learning and knowledge from the bounds of restricted model of text book teaching. We strive toward connecting the texts that students study to contexts and bringing about a more informed and sensitised position. Through classroom discussions, students learn to look at questions pertaining history and society from a different ideological perspective.

BA English (Honours) students at Shivaji College are some of the most dynamic students in the college. They take the lead in organising numerous literary activities under the aegis of Pandemonium, the literary society of English Department. Activities like literary quiz, poetry recitation, creative writing, and screening of cinematic adaptations of literary texts are the highlights in every academic session.

## Faculty

- Dr Poonam Singh, MA, PhD
- Dr Sonali Garg, MA, MPhil, PhD
- Ms Ritu Madan, MA, MPhil
- Dr Priyanka Chakpram, MA, MPhil, PhD
- Dr Varun Gulati, MA, PhD
- Ms Gunjan Kumari, MA, MPhil
- Dr Anjali Raman, MA, MPhil, PhD
- Ms Siamlianvung Hangzo, MA, MPhil
- Dr Leisangthem Gitarani Devi, MA, MPhil, PhD
- Ms Preeti Desodiya, MA, MPhil
- Dr Divya Madan, MA PhD

## Academic Calendar

August 2017	Film Screening
September 2017	2 Day Department Fest
October 2017 (Mid Semester Break)	Excursion
January 2018	Literary Activity (Poetry Recitation/Quiz)
January (mid)	Film Screening
January (end)	Department Picnic

## Course Structure

Semester-I	Semester-II	Semester-III	Semester-IV	Semester-V	Semester-VI
C-1.* Indian Classical Literature	C-3. Indian Writing in English	C-5. American Literature	C-8. British Literature: 18th Century	C-11. Women's Writing	C-13. Modern European Drama
C-2. European Classical Literature	C-4.4. British Poetry and Drama: 14th to 17th Centuries	C-6. Popular Literature	C-9. British Romantic Literature	C-12. British Literature: The Early 20th Century	C-14. Postcolonial Literatures -
		C-7. British Poetry and Drama: 17th and 18th Centuries	C-10. British Literature: 19th Century		
AECC*(English/Hindi/MIL) OR EVS	EVS OR AECC(English/Hindi/MIL)	SEC-1* Paper 5: Creative Writing	SEC-2Paper 1: Film Studies	DSE-1 Paper 1: Modern Indian Writing in English Translation	DSE-3 Paper 10: Partition Literature
				DSE-2 Paper 2: Literature of the Indian Diaspora	DSE-4 Paper 12: Travel Writing
GE-1. (Options Offered by other Department)*	GE-2. (Options Offered by other Department)*	GE-3. (Options Offered by other Department)*	GE-4. (Options Offered by other Department)*		

*GE - Generic Elective	These papers are offered by the Dept. of English to the students of other streams		
GE-1.	GE-2.	GE-3.	GE-4.
Paper 1: Academic Writing and Composition	Paper 7: Language, Literature, and Culture	Paper 6: Readings on Indian Diversities and Literary Movements	.Paper 5: Contemporary India: Women and Empowerment



# DEPARTMENT OF GEOGRAPHY

Shivaji College is one of the few colleges in the University of Delhi, that offer undergraduate Honours and Programme courses in Geography. The Department of Geography in Shivaji College is more than 39 years old, although the Honours course started only in 1988. Our students have excelled not only in academics but also in co-curricular activities at the university level. Students of the department have been absorbed in diverse fields including academics, civil services, managements, defense, planning, tourism, demography, forestry, environment studies, GIS and remote sensing etc. The department has a well-equipped cartography laboratory and other infrastructure necessary for conducting theory and practical classes. The college library has a rich collection of text books and reference books. In addition, the department maintains its own library to provide reading material to its students. Classroom teaching is reinforced by project work, field trips and seminars.

## Faculty

- Dr. B.S.Dahiya, M.A, M.Phil, Ph.D.
- Dr. Surender Singh, M.A, Ph.D.
- Dr. Tejbir Singh Rana, M.A, M.Phil, Ph.D.
- Dr. Rajender Singh, M.A, Ph.D.
- Dr. D.V.Chhikara, M.A, Ph.D.
- Dr. Lalita Rana, M.A, M.Phil, Ph.D.
- Dr. Preeti Tewari, M.A, M.Phil, Ph.D.
- Dr. Prabuddh Kumar Mishra, M.A, M.Phil, Ph.D.

## Academic Calendar

July to November, 2017 (Odd Semester)	Departmental Orientation, Pictionary, Debate Competition, Map pointer.
January to April, 2018 (Even Semester)	Quiz Contest, Local Excursion, Extempore Speech Competition, Annual Festival "Shivalik"

## Course Structure

Semester-I	Semester-II	Semester-III	Semester-IV	Semester-V	Semester-VI
C-1- Geomorphology	C-3- Human Geography	C-5 Economic Geography	C-8. Economic Geography	C-11. Regional Planning and Development	C-13. Evolution of Geographical Thought
C-2- Cartography Techniques (Practical)	C-4- Thematic Cartography (Practical)	C-6 Statistical Methods in Geography (Practical)	C-9. Environmental Geography	C-12. Remote Sensing and GIS (Practical)	C-14. Disaster Management based Project Work (Practical)
		C-7. Geography of India	C-10. Field Work and Research Methodology (Practical)		
AECC*- English/Hindi (MIL) or EVS	AECC*- English/Hindi (MIL) or EVS	SEC-1* Remote Sensing (Practical)	SEC-2 Geographical Information System (Practical)	DSE-1* Population Geography	DSE -3 Geography of Health and Wellbeing
				DSE-2 Urban Geography	DSE-4 Hydrology and Oceanography
GE-1 (Optional offered by the other Department)	GE-2 (Optional offered by the other Department)	GE-3 (Optional offered by the other Department)	GE-4 (Optional offered by the other Department)		

*GE - Generic Elective	These papers are offered by the department to the student of the other streams.		
GE-1.	GE-2.	GE-3.	GE-4.
Disaster Management	Spatial Information Technology	Climate Change : Vulnerability and Adaptation	Sustainable Development

# हिन्दी विभाग

हिन्दी विभाग स्नातक स्तर पर बी .ए ऑनर्स (हिन्दी) और स्नातकोत्तर पाठ्यक्रम का संचालन करता है जिसमें हिन्दी को रोजगारोन्मुख परिप्रेक्ष्य में पढ़ाने पर बल पर दिया जाता है। इस पाठ्यक्रम के अध्ययन से छात्रों को रंगमंच, अनुवाद, पत्रकारिता एवं मीडिया के क्षेत्र में आगे बढ़ने में मदद मिलती है। हिन्दी साहित्य के अध्ययन से छात्र समाजोन्मुख और संवेदनशील तो बनता ही है साथ ही उसके व्यक्तित्व और चरित्र निर्माण में भी यह पाठ्यक्रम महत्वपूर्ण भूमिका निभाता है।

## विभागीय सदस्य

- डा. सर्वेश कुमार दुबे, एम्.ए, एम् फिल, पी एच.डी
- डा. रुचिरा ढींगरा, एम्.ए, एम् फिल, पी एच.डी
- डा. वीरेंद्र भारद्वाज, एम्.ए, एम् फिल, पी एच.डी
- डा. विकास शर्मा, एम्.ए, एम् फिल, पी एच.डी
- डा. ज्योति शर्मा, एम्.ए, एम् फिल, पी एच.डी
- डा. दर्शन पाण्डेय, एम्.ए, एम् फिल, पी एच.डी
- राजकुमारी, एम्.ए, एम् फिल

## अकादमिक गतिविधियाँ

दिनांक

14 सितम्बर 2017

सितम्बर 2017 (दूसरा सप्ताह)

अक्टूबर 2017 (दूसरा सप्ताह)

अक्टूबर 2017 (तीसरा सप्ताह)

फरवरी 2018 (दूसरा सप्ताह)

21 फरवरी 2018

मार्च 2018

अप्रैल 2018

कार्यक्रम

हिन्दी दिवस

नवागंतुक समारोह

विशेष व्याख्यान

शैक्षणिक भ्रमण

दो दिवसीय संगोष्ठी

अंतर्राष्ट्रीय मातृभाषा दिवस

विशेष व्याख्यान

विदाई समारोह

Semester-I	Semester-II	Semester-III	Semester-IV	Semester-V	Semester-VI
C-1- हिन्दीभाषा और उसकी लिपि का इतिहास	C-3- हिन्दी साहित्य का इतिहास (आदिकाल और मध्यकाल)	C-5 हिन्दी साहित्य का इतिहास (आधुनिक काल)	C-8. भारतीय काव्य शास्त्र	C-11. पाश्चात्य काव्य शास्त्र	C-13. हिन्दी आलोचना
C-2- हिन्दी कविता (आदिकाल एवं भक्तिकाल)	C-4- हिन्दी कविता (रीतिकालीन काव्य)	C-6 हिन्दी कविता (छायावाद तक)	C-9. हिन्दी कविता (छायावाद के बाद)	C-12. हिन्दी नाटक एवं एकांकी	C-14. हिन्दी निबंध और अन्य गद्य विधाएँ
		C-7. हिन्दी कहानी	C-10. हिन्दी उपन्यास		
AECC*- English/Hindi (MIL) or EVS	EVS OR AECC (English/Hindi/MIL)	SEC-1* विज्ञापन और हिन्दी भाषा	SEC-2 भाषा और समाज	DSE-1* भारतीय एवं पाश्चात्य रंगमंच सिद्धांत	DSE -3 लोकनाट्य
				DSE-2 हिन्दी भाषा का व्यावहारिक व्याकरण	DSE-4 अवधारणात्मक साहित्यिक पद
GE-1 (Option offered by other Department)	GE-2 (Option offered by other Department)	GE-3 (Option offered by other Department)	GE-4 (Option offered by other Department)		

*GE - Generic Elective	These papers are offered by the department to the student of the other streams.			
GE-1.	GE-2.	GE-3.	GE-4.	
हिन्दी सिनेमा और उसका अध्ययन	रचनात्मक लेखन	भाषा और समाज	हिन्दी का वैश्र्विक परिदृश्य	

# DEPARTMENT OF HISTORY

History is one of the foremost disciplines in academia. The syllabus includes a heterogeneous mix of papers from the history of the emergence and development of humans and their cultures to the processes and structures that evolved in several parts of the world over different periods of time and space. Members of the faculty specialize in disparate areas of research. It is the endeavour of the Department to help students enhance their abilities to excel in their chosen fields. Students are therefore also exposed to activities outside of the classroom such as seminars, paper-readings, quiz competitions, movies on historical and environmental issues, excursions to museums and heritage walks.

## Faculty

- Ms. Khurshid Khan, M.A., M.Phil.
- Dr. Amarijva Lochan, M.A., M.Phil., P.hD.
- Dr. Shama Mitra Chenoy, M.A., M. Phil., Ph.D.
- Mr. Mukesh Kumar Singh, M.A. M.Phil.
- Ms. Nishtha Srivastava, M.A., M.Phil.

## Academic Calendar

First Teaching day (July 2017-18)	Orientation Day
Aug 2017	Fresher's Party
Sept 2017	Trip to National Museum
Sept 2017	Student competitions
Oct 2017	Historical Tour
Jan 2018	Heritage Walk
Jan-Feb 2018	Departmental Seminar
April 2018	Farewell

## Course Structure

Semester-I	Semester-II	Semester-III	Semester-IV	Semester-V	Semester-VI
C-1 History of India-I	C-3 History of India-II	C-5 History of India-III (c. 750-1206)	C-8 Rise of Modern West-II	C-11 History of India-VII (c. 1605-1750)]	C-13 History of India-VIII (c. 1857-1950)
C-2 Social Formations and Cultural Patterns of the Ancient World-I	C-4 Social Formations and Cultural Patterns of the Medieval World-II	C-6 Rise of Modern West-I	C-9 History of India-V (c. 1550-1605)	C-12 History of Modern Europe-I (c. 1780-1939)	C-14 History of Modern Europe-II (c. 1780-1939)
		C-7 History of India-IV (1206-1550)	C-10 History of India-VI (1750-1857)		
AECC*(English/Hindi/MIL) OR EVS	EVS OR AECC(English/Hindi/MIL)	SEC-1 Understanding Heritage	SEC-2 Indian Art and Architectutre	DSE-1 History of Modern East Asia-I (c. 1840-1919)	DSE-3 History of Modern East Asia-II (1868-1945)
				DSE-2 History of USA-I (c. 1776-1860s)	DSE-4 History of USA-II (c. 1860s-1945)
GE-1. (Options Offered by other Department)*	GE-2. (Options Offered by other Department)*	GE-3. (Options Offered by other Department)*	GE-4. (Options Offered by other Department)*		

*GE - Generic Elective	These papers are offered by the department to the student of the other streams.		
GE-1.	GE-2.	GE-3.	GE-4.
Delhi Through the ages	Issues in the contemporary world: 1945-2000	The making of contemporary India	Religion and Religiosity

# DEPARTMENT OF POLITICAL SCIENCE

Politics is the most democratic of all sciences as the final judgments concerning political reality and good life are the responsibility of all. In this backdrop the study of Political Science as a subject is infinitely beneficial in view of its being the key to the understanding as well as the possible solution of all problems facing us in our contemporary times. Study of the subject opens up wide opportunities for a successful career in multiple fields such as civil services, law, journalism-print as well as electronic media, entrepreneurship, teaching and research. 'The Democrats' students' society of the Department gives adequate exposure to students by involving them in activities outside the routine classroom teaching. Undertaking of educational tours and organizing of essay, debate and quiz competitions are some such activities to enhance students' skill and knowledge. The society also engages actively in initiatives like supporting the underprivileged students. Members of the faculty specialize in varied areas of research for academic excellence.

## Faculty

- Dr. Dinesh Yadav, M.A., M.Phil., Ph.D.
- Dr. V.P.S. Malik, M.A., M.Phil., Ph.D.
- Dr. Surender Singh Rana, M.A., M.Phil., Ph.D.

## Academic Calendar

Aug 2017	Celebration of Independence Day
Oct 2017	Celebration of UN Day
Nov 2017	Celebration of Constitution Day
Dec 2017	Celebration of Human Rights Day
Jan 2018	Celebration of Republic Day
Feb-March 2018	Extra-Classes and Career Counselling Programmes for Students
March 2018	Celebration of Women's Day
March 2018	Educational Tours, Field Study and Excursion: Mid-Semester Break

## Course Structure

Semester-I	Semester-II	Semester-III	Semester-IV	Semester-V	Semester-VI
C1 Understanding Political Theory	C3 Political Theory- Concepts and Debates	C5 Introduction to Comparative Government and Politics	C8 Political Processes and Institutions in Comparative Perspective	C11 Classical Political Philosophy	C13 Modern Political Philosophy
C2 Constitutional Government and Democracy in India	C4 Political Process in India	C6 Perspectives on Public Administration	C9 Public Policy and Administration in India	C12 Indian Political Thought -I	C14 Indian Political Thought-II
		C7 Perspectives on International Relations and World History	C10 Global Politics		
AECC*(English/Hindi/MIL) OR EVS	EVS OR AECC(English/Hindi/MIL)	*SEC (1) Public opinion and Survey Research	* SEC (2) Peace and Conflict Resolution	*DSE (1) Citizenship in a Globalizing world	*DSE (3) Understanding Global Politics
				(2) Development Process and Social Movements in Contemporary India	(4) India's Foreign Policy in a Globalizing World
*Generic Elective (1)(Options Offered by other Department)*	* Generic Elective (2) (Options Offered by other Department)*	* Generic Elective (3) (Options Offered by other Department)*	* Generic Elective (4) (Options Offered by other Department)*		

*GE - Generic Elective	These papers are offered by the department to the students of other streams		
GE-1.	GE-2.	GE-3.	GE-4.
Nationalism in India	Understanding Ambedkar	Governance Issues and Challenges	.Politics of Globalization

# DEPARTMENT OF PHYSICAL EDUCATION

The Department offers courses in theoretical and practical aspects of the subject. The study and practice of Physical Education is very interesting and draws its body of knowledge from various disciplines. It empowers students to adopt a healthy lifestyle as a sound and fit employee is sought after by every organization. Moreover, with fitness industry growing, students can look forward to securing many employment opportunities as well. The department offers Generic Elective (GE) Course for the honours courses.

## Faculty

- Mr. Gaurav Goel, M. Ed. (Physical Education)

## Academic Calendar

January to March 2018

Sports Day

*GE - Generic Elective	These papers are offered by the department to the students of the other streams		
GE-1.	GE-2.	GE-3.	GE-4.
Introduction to Physical Education in the contemporary context.	Fitness, Wellness and Nutrition.	Health Education, Anatomy and Physiology.	Posture, Athletic Care and First Aid.

**Options offered by departments under SEC, GE, and DSE papers may be changed subsequently based on decision/policy/recommendation of the department/College/University**

# DEPARTMENT OF SOCIOLOGY

The Department offers papers under DSC 2A in the B.A. Programme course:

Semester	Paper No. & Name
Semester I	Introduction to Sociology- I
Semester II	Introduction to sociology- II
Semester III	Sociology of India- III
Semester IV	Sociology of India- IV
Semester V	Sociological Theories- V
Semester VI	Sociological Theories-VI

# DEPARTMENT OF SANSKRIT

The present syllabus covers most aspects of Sanskrit and projects it as a discipline rather than as a language. Sanskrit is the gateway to the ancient Indian wisdom and is a perennial source of inspiration for national integrity and universal brotherhood. The Department consists of highly qualified and devoted faculty members who have been contributing to academic growth and holistic development of the students. Teachers make intense efforts to prepare students for proficiency in Sanskrit language and give them inspiration to participate in various inter college competitions.

## Faculty

- Dr. R.K.Vasishtha, M.A., Ph.D.
- Mr. Meghraj Meena, M.A., M.Phil.
- Dr. Sukhram, M.A., Ph.D.
- Dr. Rajneesh, M.A., Ph.D.

## Academic Calendar

S. No.	Month	Programme
1.	August 2017	Fresher's welcome
2.	September 2017	संस्कृत संभाषण शिवर (साप्ताहिक)
3.	October 2017	Special Lecture
4.	21-25 October 2016	शेक्षणिक भ्रमण
5.	January 2018	संस्कृत संभाषण शिवर (साप्ताहिक)
6.	March 2018	व्याख्यान एवं अन्तर्महाविद्यालयीय प्रतिस्पर्धा
7.	April 2018	Farewell

## Course Structure

Semester-I	Semester-II	Semester-III	Semester-IV	Semester-V	Semester-VI
C-1.* classical sanskrit literature (Poetry)	C-3. Classical Sanskrit Literature (Prose)	C-5. Classical Sanskrit Literature (Drama)	C-8. Indian Epigraphy, Paleography and Chronology	C-11. Vedic Literature	C-13. Indian and Epistemology
C-2. Critical Sanskrit Literature	C-4. Self Management in Gita	C-6. Poetics and Literary Criticism	C-9. Modern Sanskrit Literature	C-12. Sanskrit Grammar	C-14. Sanskrit Composition and Communication
		C-7. Indian social Institutions and Polity	C-10. Sanskrit and Literature		
AECC*(English/Hindi/MIL) OR EVS	EVS OR AECC(English/Hindi/MIL)	SEC-1* Acting and Script Writing	SEC-2 Reading Skills in Brahmi Scripts	DSE-1* Computational Linguistics for Sanskrit	DSE-3 fundamentals of Ayurveda
				DSE-2 Sanskrit Linguistics	DSE-4 Art of balanced Living
GE-1. (Options Offered by other Department)*	GE-2. (Options Offered by other Department)*	GE-3.(Options Offered by other Department)*	GE-4. (Options Offered by other Department)*		

*GE - Generic Elective	These papers are offered by the department to the students of the other streams		
GE-1.	GE-2.	GE-3.	GE-4.
Basic Principles of Indian Medicine System (Ayurveda)	Computer Application for Sanskrit	Nationalism and Indian Literature	Individual family and Community in Indian social Thought

# DEPARTMENT OF COMMERCE

The Department of Commerce at Shivaji College upholds the tradition of the University of Delhi in imparting excellent education and providing a stimulating environment for an all-round development of the students. The dedicated and committed faculty with a strong background in Commerce and Economics encourages the students to understand not just the theoretical but cognitive and practical application of the subject as well. The Department has to its glory well placed and successful alumni. Apart from providing regular curriculum education to the students, the department holds talks and seminars and field trips so that they are exposed to various career options available to them after college. We have been holding academic sessions on Stock Exchanges, Institute of Chartered Accountancy, Company Secretaries. The Department annual inter-college festival OPTIMUM provides a platform for students to think beyond the lines of formal curriculum and enhance their organizational and managerial skills.

## Faculty

- Ms.Suman Kharbanda M.Phil, M.A (Economics), B.A (H) (Economics)
- Dr. Rabinarayan Samantra Phd, M.Phil, M.Com, B.Com (H)
- Mr.Rajesh Kumar M.Com, B.Com
- Dr. Ramesh Kumar Phd, M.Phil,M.Com, B.Com
- Dr. Rajinder Singh Phd,M.Com,B.Com
- Ms.Kiran Chaudhary Pursuing Phd, M.Com, B.Com

## ACADEMIC CALENDAR (2017-18)

Particulars	Tentative Schedule
Annual festival OPTIMUM	First Week of March
Seminar	<ul style="list-style-type: none"> <li>• Second week of September 2017</li> <li>• Second week of January 2018</li> </ul>
One day workshop on Stock Market(Visit to BSE Institute Delhi and SEBI office Delhi)	October first week

## CBCS-BCOM Hons.

Semester-I	Semester-II	Semester-III	Semester-IV	Semester-V	Semester-VI
C1- Financial Accounting	C-3. Corporate Accounting	C-5. Human Resource Management	C-8 Cost Accounting	C-11. Principles of Marketing	C-13. Auditing and Corporate Governance
C-2- Business Law	C-4. Corporate Law	C-6. Income Tax laws and Practice	C-9. Business Mathematics	C-12.Fundamentals of Financial Management	C-14. Indirect Tax Laws
		C-7. Management Principles and Applications	C-10.Computer Applications in Business		
AECC*(English/Hindi/MIL) OR EVS	AECC*(English/Hindi/MIL) OR EVS	SEC-1 Ecommerce	SEC-2 Entrepreneurship	DSE-1* (Any One)	DSE-3* (Any One)
				(i) Management Accounting (ii) Banking and Insurance	(i) Fundamentals of Investment (ii) Business Tax Procedures and Mangement
GE-1. (Options Offered by other Department)*	GE-2. (Options Offered by other Department)*	GE-3. (Options Offered By other Department)*	GE-4. (Options Offered by other Department)*	DSE-2*(i) Financial Markets, Institutions and Financial services (ii) Advertising	DSE-4*(i) International Business (ii) Business Research methods & Project work

*GE - Generic Elective	These papers are offered by the department to the students of the other streams		
GE-1.	GE-2.	GE-3.	GE-4.
Insurance and Risk Management	Investing in stock Market	Project management	Economics of Regulation of Domestic and Foreign Exchange Market

## CBCS- B. COM Programme

Semester-I	Semester-II	Semester-III	Semester-IV	Semester-V	Semester-VI
C-1.* Financial Accounting	C-3. Business Laws	C-5. Company Law	C-7. Corporate Accounting	DSE1. (Any-one) (i) Human Resource Management. (ii) Principles of Marketing.	DSE-3. Management accounting
C-2. Business Organisation and Management	C-4. Business Mathematics and Statistics	C-6. Income Tax Law and Practice	C-8. Cost Accounting	DSE2. Fundamentals of Financial Management	DSE4. (Any one) (i) Fundamentals of Investment. (ii) International Business
AECC*(English/Hindi/MIL) OR EVS	AECC*(English/Hindi/MIL) OR EVS	SEC-1* Computer Application in Business	SEC-2 E Commerce	SEC 3 Advertising	SEC 4 Personal Selling and Salesmanship
				GE-1.A. Principles of Micro Economics	GE-2.A. Indian Economy
English	MIL/ Hindi-A/B/C	MIL/Hindi-A/B/C	English		

Note: History and Pol. Science are offered to B.Com. Programme Students in Lieu of MIL, and these students are required to sit for CTH (compulsory test in Hindi)

Foreign students, students who have studied Hindi upto class 8th and beyond or passed an equivalent examination and students from North Eastern states are exempted from CTH

**Options offered by departments under SEC, GE, and DSE papers may be changed subsequently based on decision/policy/recommendation of the department/College/University.**





# GENERIC ELECTIVE PAPERS

## GENERIC ELECTIVE COURSES OFFERED TO STUDENTS TAKING ADMISSION IN HUMANITIES AND COMMERCE IN THE ACADEMIC YEAR 2017-18

Hons Course	Ge Option In Sem I	Hons Course	Ge Option In Sem I
BBE	Economics/Commerce	English	Economics/Geography/Hindi/History/Political Science/ Sanskrit/Physical Education
Economics	English/Geography/Hindi/History/Political Science/Sanskrit/Physical Education/Commerce	Geography	Economics/English/Hindi /History/Political Science/ Sanskrit/Physical Education
History	Economics/English/Geography/Hindi /Political Science/ Sanskrit/Physical Education	Political Science	Economics/English/Geography/Hindi /History/ Sanskrit/Physical Education
Hindi	Economics/English/Geography/History/Political Science/ Sanskrit/Physical Education	Sanskrit	Economics/English/Geography/History/Hindi/Political Science/Physical Education
Commerce	BBE/Economics/Mathematics		

Students enrolled in B. A. Hons courses in the above table will opt for one GE subject from among the given subjects, and will continue to study the same GE option in Semesters II, III and IV.

Students of B.A. Prog study GE in Semester V and VI. They may opt for a subject other than their DSC I and II. They will have to study the same GE subject in semesters V and VI.

Students of B.Com. Prog will study Economics for GE in semesters V and VI.

## GENERIC ELECTIVE COURSES OFFERED TO STUDENTS TAKING ADMISSION IN THE SCIENCE COURSES IN THE ACADEMIC YEAR 2017-18

Honours Courses	Sanctioned Strength	Semester-I	Semester-II	Semester-III	Semester-IV
Biochemistry	32	Botany/Zoology/Chemistry	Botany/Zoology/Chemistry	Botany/Zoology/Chemistry	Botany/Zoology/Chemistry
Botany	32	Chemistry	Chemistry/Zoology/Biochemistry	Chemistry/Zoology/Biochemistry	Chemistry/Zoology/Biochemistry
Chemistry	32	Physics	Physics	Mathematics	Mathematics
Mathematics	92	Physics/Chemistry/Economics/Computer Science	Physics/Chemistry/Economics/Computer Science	Physics/Chemistry/Economics/Computer Science	Physics/Chemistry/Economics/Computer Science
Physics	62	Mathematics	Mathematics	Chemistry	Chemistry
Zoology	32	Chemistry	Botany/Chemistry/Biochemistry	Botany/Chemistry/Biochemistry	Botany/Chemistry/Biochemistry

# B.SC PROGRAMME (PHYSICAL SCIENCES) WITH CHEMISTRY

Semester	Core Course	Ability Enhancement Compulsory Courses	Skill Enhancement Courses(SEC)(4)	Discipline Specific Elective DSE(4)
I	CC- I Mechanics CC- I Calculus and Matrics CC- I Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons	English/MIL Communication/ Environmental Science		
II	CC- II Electricity and Magnetism CC- II Calculus and Geometry CC-Chemistry II Chemical Energetics, Equilibria Functional Group Organic Chem-I	English/MIL Communication/ Environmental Science		
III	CC- III Thermal Physics and statically Mechanics CC- III Algebra CC-Chemistry III Conductance, Electrochemistry & Functional Group Organic Chemistry -II		SEC-I Maths-I LaTexa and HTML Physics-I Basic Instrumention Chemistry-I Basic Analytical chemistry	
IV	CC- IV Wave and Optics CC- IV Real Analysis CC-Chemistry IV Chemistry of s- 4 and p-block elements, States of matter and Chemical Kinetics		SEC-II Maths-II Computer algebra systems and related softwares Physics-II Electrical Circuits and Network SkillsI Chemistry-II Analytical Clinical Biochemistry	
V			SEC-III Maths-III Operating Systems : Linux Physics-III Applied Optics Chemistry-III Chemistry of cosmetics and perfumes	DSE-I Maths-I Differential Equation Mechanic and Discrete Mathematics Physics-I Elements of Modern Physics Chemistry-I Chemistry of d-Block Elements, Quantum Chemistry & Spectroscopy
VI			SEC-IV Maths-IV Transportation and game theory Physics-IV Computational Physics Chemistry-IV IT Skills for Chemists	DSE-II Maths-II Numerical Methods probability and statics Physics-II Solid State Physics Chemistry-II Organometallics, Bio- inorganic Chemistry, Polynuclear Hydrocarbons and UV, IR Spectroscopy

# *B.SC PROGRAMME (LIFE SCIENCES)*

Semester	Core Course	Ability Enhancement Compulsory Courses	Skill Enhancement Courses(SEC)(4)	Discipline Specific Elective DSE(4)
I	CC-Botany I Biodiversity(Microbes, Algae, Fungi and Archegoniatae) CC-Zoology I Animal Diversity CC-Chemistry I Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons	English/MIL Communication/ Environmental Science		
II	CC-Botany II Plant Ecology and Taxonomy CC-Zoology II Comparative Anatomy and Developmental Biology CC-Chemistry II Chemical Energetics, Equilibria Functional Group Organic Chem-I	English/MIL Communication/ Environmental Science		
III	CC- Botany III Anatomy and Embryology of Angiosperms CC- Zoology III Physiology and Biochemistry CC-Chemistry III Conductance, Electrochemistry & Functional Group Organic Chemistry -II		SEC-I Botany-I Biofertilizer Zoology-I Medical Diagnostics Chemistry-I Basic Analytical chemistry	
IV	CC-Botany IV Plant Physiology and Metabolism CC-Zoology IV Genetics and Evolutionary Biology CC-Chemistry IV Chemistry of s- 4 and p-block elements, States of matter and Chemical Kinetics.		SEC-II Botany-II Medicinal Botany Zoology-II Research Methodology Chemistry-II Analytical Clinical Biochemistry	
V			SEC-III Botany-III Ethnobotany Zoology-III Apiculture Chemistry-III Chemistry of cosmetics and perfumes	DSE-I Botany-I Cell and Molecular Biology Zoology-I Animal Biotechnology Chemistry-I Chemistry of d-Block Elements, Quantum Chemistry & Spectroscopy
VI			SEC-IV Botany-IV Intellectual Property Right Zoology-IV Sericulture Chemistry-IV IT Skills for Chemists	DSE-II Botany-II Analytical Techniques in Plant Science Zoology-II Immunology Chemistry-II Organo-metallics, Bio-inorganic Chemistry, Polynuclear Hydrocarbons and UV, IR Spectroscopy

# DEPARTMENT OF BIOCHEMISTRY

B.Sc. (Hons.) Biochemistry is one of the premium three-year degree courses offered by University of Delhi. The course focuses not only on the biochemical basis of life but also on the upcoming multidisciplinary and challenging areas. The theoretical classroom experiences are supplemented by well-designed laboratory practices. The Biochemistry laboratories are well equipped with latest state of art instruments such as PCR machines, UV-Visible spectrophotometers, UV Trans-illuminator, Microplate ELISA reader, Refrigerated high speed centrifuges, Orbital shaker incubator, Binocular microscopes as well as other instruments including Autoclave, Colorimeters, Vertical and horizontal electrophoresis units, Electro-blotting system, Laminar hood etc. Our students gain hands-on-training, facilitating them to achieve both conceptual knowledge as well as practical skills. Our Biochemical Society is a joint enterprise of students and teachers and its main objective is to abreast the students to the latest findings, developments and avenues in the field of Life Science. It also promotes academic, extra-curricular and socio-culture linkages with peers in other colleges and institutions. Under the aegis of the Biochemical Society, the department published its first edition of the departmental scientific magazine BIOKEMI, with articles on various recent advances and interesting topics in science. Our faculty members are also actively involved in research. Recently they have successfully completed four DU Innovation projects. Under these projects students of different departments also get exposure to latest developments in the field of life science.

## Faculty

- Dr Shashi Nijhawan, M.Sc., Ph.D (Principal)
- Dr. Rashmi Wardhan, M.Sc., Ph.D.
- Dr.Renu Baweja, M.Sc., Ph.D.
- Dr. Sunita Singh, M.Sc., Ph.D.
- Dr. Neena R Wadehra, M.Sc., Ph.D.
- Dr. Darshan Malik, M.Sc., Ph.D.
- Dr. Jayita Thakur, M.Sc., Ph.D.
- Dr. Deepika Bhaskar, M.Sc., Ph.D (on deputation)

## Academic Calendar

S.No.	List of activities/events	Tentative date/week/month
1.	Workshop for the Laboratory Staff of Chemical and Life Sciences	July
2.	Fresher's welcome party	August
3.	Awareness Workshop on IPR	September
4.	Invited Talk -1 under lecture series	September
5.	Invited Talk -2 under lecture series	October
6.	Educational tour/trip	Mid semester break (October)
7.	Inspire Science Camp	December
8.	International Conference	January / February
9.	Farewell	April

## Course Structure

Semester-I	Semester-II	Semester-III	Semester-IV	Semester-V	Semester-VI
C-1: Molecules of Life	C-3: Proteins	C-5: Metabolism of Carbohydrates and Lipids	C-8 Human Physiology	C-11 : Concepts in Genetics	C-13 : Genetic Engineering and Biotechnology
C-2 : Cell Biology	C-4: Enzymes	C-6 : Membrane Biology and Bioenergetics	C-9 Gene Organization, Replication and Repair	C-12 : Gene Expression and Regulation	C14 : Immunology
		C-7 : Hormone: Biochemistry and Function	C-10 Metabolism of Amino Acids and Nucleotides		

AECC*(English/Hindi/MIL) OR EVS	EVS OR AECC (English/Hindi/MIL)	SEC-1 : Tools and Techniques in Biochemistry	SEC-2 : Protein Purification Techniques	DSE-1 : Advanced cell biology	DSE-3 : Molecular basis of non-infectious human diseases
				DSE-2 : Basic Microbiology	DSE-4 : Molecular basis of infectious diseases
GE-1. (Options Offered by other Department)*	GE-2. (Options Offered by other Department)*	GE-3. (Options Offered by other Department)*	GE-4. (Options Offered by other Department)*		

*GE - Generic Elective	These papers are offered by the department to the student of the other streams.		
GE-1.	GE-2.	GE-3.	GE-4.
BCH GE-1: Biochemistry of Cell	BCH GE-2: Proteins and Enzymes	BCH GE-4: Gene Organization, Expression and Regulation	BCH GE-7: Biochemical Correlations in Diseases



# DEPARTMENT OF BOTANY

Department of Botany is known for its academic excellence, high caliber faculty, and highly enriching co-curricular activities. The department boasts of well-equipped labs with latest instruments and classes with projection facilities to enhance student learning and greater interaction between the students and the faculty. Department has produced many university rank holders who pursued/pursuing higher education from well renowned institutes in India and abroad. Department regularly organizes field trips, study tours, botanical excursions, and summer internships which helps in grooming students. The Botany department also regularly organizes workshops, conferences, seminars, and symposia with participation of faculty as well as students from other universities and colleges. These extra mural activities have helped students in not only understanding the current developments and frontiers of research in the subject discipline but also in developing organizational skills.

## Faculty

- Dr. Anuradha Mal, M.Sc, Ph.D.
- Dr. Vijay Kumar, M.Sc, Ph.D.
- Dr. Smita Tripathi, M.Sc, Ph.D.
- Dr. Misha Yadav, M.Sc, Ph.D.
- Dr. Manju Thomar, M.Sc, Ph.D ( On Leave)
- Dr. Anita Kapur, M.Sc, Ph.D.
- Dr. Pratima Rani Sardar, M.Sc, Ph.D.
- Dr. Prabhavathi V, M.Sc, Ph.D.
- Dr. Kiran Bamel, M.Sc, Ph.D.

## Academic Calendar

August to October 2017	Inaugural Lecturer of Botanical Society, Workshop for Students, Visit to Scientific labs, Field Excursion.
February to March 2018	Botanical Society Function, National Conference, Field Excursion.

## Course Structure

Semester-I	Semester-II	Semester-III	Semester-IV	Semester-V	Semester-VI
C1 Microbiology and Phycology	C3 Mycology and Phytopathology	C5 Anatomy of Angiosperms	C8 Molecular Biology	C11 Reproductive Biology of Angiosperms	C13 Plant Metabolism
C2 Biomolecules and Cell Biology	C4 Archegoniate	C6 Economic Botany	C9 Ecology	C12 Plant Physiology	C14 Plant Biotechnology
		C7 Genetics	C10 Plant Systematics		
AECC*(English/Hindi/MIL) OR EVS	EVS OR AECC(English/Hindi/MIL)	SEC 1 Intellectual Property Rights	SEC 2 Biofertilizers	DSEI Analytical Techniques in Plant Sciences	DSEIII Industrial and Environmental Microbiology
				DSE II Biostatistics	DSEIV Bioinformatics
GE –I (Options offered by other department)	GE –II(Options offered by other department)	GE III (Options offered by other department)	GE IV Options offered by other department)		

*GE - Generic Elective	These papers are offered by the department to the student of the other streams.		
GE-1.	GE-2.	GE-3.	GE-4.
Biodiversity (Microbes, Algae, Fungi and Archegoniate)	Plant Ecology and Taxonomy	Plant Physiology and Metabolism	Economic Botany and Biotechnology

# DEPARTMENT OF CHEMISTRY

Chemistry puts you at the heart of science, and Chemistry graduates are in demand by some of the most successful industries in India. Chemistry is often referred to as the 'central science' because an understanding of materials at a molecular level underpins research and development from Biology to Solid State Physics. Modern chemical research is a creative activity involving techniques across this wide range of science to actively design and synthesize molecules and materials, and determine their properties. A degree in Chemistry makes you highly employable: not only does it provide you with quantitative and practical skills for scientific and technical roles, but it also develops your transferable skills such as problem-solving that are valued by all employers. After graduation, student can get enrolled in PG courses such as M.Sc. in Inorganic, Organic, Physical, Analytical, Polymer Science, Forensic Science, Material Science, Biotechnology, Nanotechnology etc. The Department of Chemistry has well equipped laboratories with required chemicals for conducting regular practical classes as well as research activities. These labs are also equipped with instruments like Spectrophotometer, Conductivity meters, pH meters, Flame Photometers, colorimeter, UV-visible spectrophotometer, Centrifuge Machines, Digital Balances etc.

Rastantrum is the Chemical Society of Shivaji College which organizes its annual festival which is a blend of knowledge and fun.

## Faculty

- Dr. Manjula Singh M.Sc., Ph.D.
- Dr. Prasanta Kumar Sahu M.Sc., Ph.D.
- Mr. Mahendra Kumar Meena M.Sc.
- Dr. Neena Khanna M.Sc., Ph.D.
- Dr. Rahul Singhal M.Sc., M.Phil., Ph.D.
- Dr. Anil Krishan Aggarwal M.Sc., Ph.D.
- Dr. Rajni Kanojia M.Sc., Ph.D.
- Dr. Bhaskar Mohan Kandpal M.Sc., Ph.D.
- Dr. Nand Gopal Giri M.Sc., Ph.D.
- Dr. Vandana Katoch M.Sc., Ph.D.

## Academic Calendar

Annual Fest	February 2018
Excursion-August	Februray-March 2018

## Course Structure

Semester-I	Semester-II	Semester-III	Semester-IV	Semester-V	Semester-VI
C-1 Inorganic Chemistry-I	C-3. Organic Chemistry-I	C-5. Inorganic Chemistry-II	C-8. Inorganic Chemistry-III	C-11. Organic Chemistry-IV	C-13. Inorganic Chemistry-IV
C-2. Physical Chemistry-I	C-4. Physical Chemistry-II	C-6. Organic Chemistry-II	C-9. Organic Chemistry-III	C-12. Physical Chemistry-V	C-14. Organic Chemistry-V
		C-7. Physical Chemistry-III	C-10. Physical Chemistry-IV		
AECC*(English/Hindi/MIL) OR EVS	EVSORAECC (English/Hindi/MIL)	SEC-1 Basic Analytical Chemistry	SEC-2 Analytical Clinical Biochemistry	DSE-1 Inorganic Materials of Industrial Importance	DSE-3 Applications of Computers in Chemistry
				DSE-2 Molecular Modelling & Drug Design	DSE-4 Industrial Chemicals & Environment
GE-1. (Options Offered by other Department)*	GE-2. (Options Offered by other Department)*	GE-3. (Options Offered by other Department)*	GE-4. (Options Offered by other Department)*		

*GE - Generic Elective	These papers are offered by the department to the student of the other streams.		
GE-1.	GE-2.	GE-3.	GE-4.
Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons	Chemical Energetics, Equilibria & Functional Group Organic Chemistry-I	Chemistry of s- and p-block elements, States of Matter and Chemical Kinetics	Chemistry of d-block elements, Quantum Chemistry and Spectroscopy

# DEPARTMENT OF COMPUTER SCIENCE

The Department of Computer Science was set up in 1985. Since its inception the Department has been successfully running the course B.Sc.(Gen) Computer Science, now under the CBCS scheme known as B.Sc. Program with Computer Science. The curriculum aims at providing an introductory yet comprehensive view of established and emerging areas in diverse scientific fields. It employs an application oriented approach, emphasizing on development of problem solving skills in students. Students are encouraged to take up projects and pursue internship programme to familiarize them to Industrial environment.

The Department has three spacious, well equipped air conditioned Computer laboratories with around 110 computers which are of the latest configuration networked to high end Servers in the Server Room. All systems provide access to high end softwares and are Wi-Fi enabled, providing access to Internet which can be extended. The Labs are equipped with LCD projectors to aid the learning process. An online UPS system is used to provide uninterrupted working environment to the students.

Websters is the Computer society started with the aim to foster interest in the world of computers and technology. The Society celebrates its annual technical fest 'TECHELONS' with great enthusiasm and zeal.

## Faculty

• Mr. Rakesh Yadav M.C.A

• Ms. Preeti Sharma M.C.A

## Academic Calendar

Talk/ Workshop	October 2017
Seminar/ Talk	February 2018
Annual Departmental Fest	March 2018

## B.Sc Programme (Physical Sciences) with Computer Science

Semester	Core Courses	Ability Enhancement Compulsory Course(AECC)	Skill Enhancement Courses	Discipline Specific Elective (DSE)
1	(a)Mechanics (b)Calculus and Matrices (c) Problem Solving using Computer	English/Hindi (MIL Communication)/ EVS		
2	(a)Electricity and Magnetism (b)Database Management Systems (c)Calculus and Geometry	English/Hindi (MIL Communication)/ EVS		
3	(a) Thermal Physics and Statistical Mechanics (b)Algebra (c) Operating Systems		Sec -I*(Any one) (a) Maths-I LaTeX and HTML (b)Computer -I Office Automation Tools (c)Physics-I Basic Instrumentation	
4	(a) Wave and Optics (b) Real Analysis (c) Computer System Architecture	SEC-1 Basic Analytical Chemistry	Sec -II*(Any one) (a) Maths-II Computer Algebra Systems and Related Softwares (b)Computer -II PHP Programming (c)Physics-II Electrical circuit network Skills	



5			Sec -III*(Any one) (a) Maths-III Operating System :Linux (b)Computer -III System Administration and Maintenance (c)Physics-III Applied Optics	DSE-I Maths-I Differential Equations/Mechanics and Discrete Mathematics Computer -I Programming in JAVA/ Analysis of Algorithms and Data Structures Physics-I*
6			Sec -IV*(Any one) (a) Maths-IV Transportation and Game Theory (b)Computer -IV Android Programming (c)Physics-IV Computational Physics Skills	DSE-II Maths-I Numerical Methods / Probability and Statistics Computer -II Internet Technologies Or Project Work / Dissertation Physics-II*

## DEPARTMENT OF MATHEMATICS

Mathematics is regarded as the queen of science, which is very essential to the growth of many other disciplines. The science of mathematics depends on the mental ability. It is the means to develop the thinking power and reasoning intelligence, which sharpens the mind and makes it creative. The development of human beings and their culture depend on the development of mathematics. This is why, it is known as the base of human civilization. It is also the language of all material science and the centre of all engineering branches which revolve around it. Therefore it is the past, present and future of all sciences. Having such aim, Honours syllabus provides learning cum training opportunities for the students to make them aware about the subject with latest mathematical software like Mathematica, Maxima, Octave, R-calculator, etc. A mathematics graduate has a variety of career options in software, business administration, banking, etc.

### Faculty

- Dr. Shiv Kumar Sahdev, M.Sc., Ph.D.
- Dr. Aparna Jain, M.A., M.Phil., Ph.D.
- Dr. Surbhi Madan, M.Sc., M.Phil., Ph.D.
- Mr. Ashesh Kumar Jharwal, M.A.
- Dr. Shilpi Verma, M.Sc., Ph.D.
- Dr. Vandana, M.Sc., M.Phil., Ph.D.
- Dr. Neetu Rani, M.Sc., M.Phil., Ph.D.
- Dr. Jeetendra Aggarwal, M.Sc., Ph.D.
- Dr. Babita Gupta, M.Sc., M.Phil., Ph.D.
- Dr. Mridula Budhraj, M.A., M.Phil., Ph.D.
- Dr. Pankaj Kumar Das, M.Sc., M.Phil.
- Dr. Kumari Priyanka, M.Sc., M.Phil., Ph.D.
- Mr. Jitendra Singh, M.Sc., M.Tech.
- Mr. Manish Kumar Meena, M.Sc.
- Mr. Uttam Kumar Sinha, M.Sc., M.Phil.
- Ms. Deepti, M.Sc.

### Academic Calendar

Lectures By Distinguished Professors in the following months:	• August, 2017 • September, 2017 • October, 2017 • November, 2017 • February, 2018 • March, 2018
Orientation Program for 1st year students	August-2017
Infinity (Annual Departmental Fest)	January - March, 2018
Alumni Meet	December, 2017 - March, 2018
Farewell of final year students	April, 2018

## Course Structure

Semester-I	Semester-II	Semester-III	Semester-IV	Semester-V	Semester-VI
C-1 Calculus	C-3 Real Analysis	C-5 Theory of Real functions	C-8 Partial Differential Equations	C-11 Metric Spaces	C-13 Complex Analysis
C-2 Algebra	C-4 Differential Equations	C-6 Group Theory-I	C-9 Riemann Integration & Series of functions	C-12 Group Theory-II	C-14 Ring Theory and Linear Algebra-II
		C-7 Multivariate Calculus	C-10 Ring Theory & Linear Algebra-I		
AECC*(English/Hindi/MIL) OR EVS	EVS/OR AECC (English/Hindi/MIL)	SEC-1*LaTeX and HTML	SEC-2Computer Algebra Systems and Related Softwares	DSE-1 (Any one) (i) Numerical Methods (ii) Mathematical Modeling and Graph Theory	DSE-3 (Any one) (i) Probability theory & Statistics (ii) Mechanics
				DSE-2 (Any one) (i) Mathematical Finance (ii) Discrete Mathematics	DSE-4 (Any one)(i) Number Theory (ii) Linear Programming and Theory of Games
GE-1 (options offered by other Department)	GE-2 (options offered by other Department)	GE-3 (options offered by other Department)	GE 4- (options offered by other Department)		

*GE - Generic Elective	These papers are offered by the department to the student of the other streams.		
GE-1.	GE-2.	GE-3.	GE-4.
Calculus	Linear Algebra	Differential Equations	Numerical Methods

## DEPARTMENT Of PHYSICS

The Physics department boasts of inspiring teachers, creative students and equally accomplished alumni. The faculty in our department strongly believes that though desire is the key to motivation, it is determination and commitment to an unrelenting pursuit of our goals that contribute towards academic growth and holistic development of the students.. As was pointed out by Albert Einstein “It is the supreme art of the teacher to awaken joy in creative expression and knowledge”, the faculty in our department is a dedicated group of people striving for excellence in physics teaching and research. The curriculum of B.Sc (Honours) Physics offers students the opportunity to acquire a deep insight into conceptual knowledge of fundamental physics. The department offers excellent infrastructure and fully functional laboratories for students (both Honours and General). The curriculum ensures that apart from imparting strong theoretical foundation, the students enrolled are provided with fully equipped laboratories so that they can gain knowledge and expertise to perform complicated physics experiments with ease. The main aim is to provide high quality physics education, producing well groomed undergraduates who will be strongly engaged in pushing the frontiers of knowledge in physics and its related disciplines through scholarly activities. The department society INVENIO provides a platform to the students to go beyond curricular academics and explore new horizons by organizing yearly national workshop “PRATIBIMB”, annual festival and educational trip to research and development institutes of high repute. The society also conducts talks by eminent physicists from diverse fields which inspires and motivates young minds. The department also conducts the immensely prestigious National Graduate Physics Examination (NGPE), an unique exam for highly meritorious physics students conducted by Indian Association of Physics Teachers (IAPT).

## Faculty

- Dr. Manju Banerjee, M.Sc., Ph.D.
- Dr. Arun Vir Singh, M.Sc., M.Phil., Ph.D.
- Ms. Bharti (Ph. D. pursuing)
- Dr. Ashok Kr. Shukla, M.Sc., M.Phil., Ph.D.
- Dr. S. K. Yadav, M.Sc., Ph.D.
- Dr. Mamta, M.Sc., Ph. D.

## Academic Calendar

### (ODD SEMESTER)

S. No.	List of activities/events	Tentative date/week/month
1.	Orientation Program	20th July, 2017
2.	Fresher's welcome party	1st week of August, 2017
3.	Participation in INSPIRE Science Camp	3rd Week of January, 2017

### (EVEN SEMESTER)

S. No.	List of activities/events	Tentative date/week/month
2.	NGPE Exam	2nd or 3rd week of January, 2018
3.	National Workshop- PRATIBIMB	End of January, 2018
4.	Visit to IUAC, New Delhi on National Science Day	28th February, 2018
7.	Educational Trip	During Mid Semester Break
10.	Annual Physics Society Festival-INVENIO 2017	End of March, 2018
11.	Farewell Party	Mid-April, 2018

## Course Structure

Semester-I	Semester-II	Semester-III	Semester-IV	Semester-V	Semester-VI
C-1. Mathematical Physics	C-3. Electricity and Magnetism	C-5. Mathematical Physics II	C-8. Mathematical Physics III	C-11. Quantum Mechanics & Applications	C-13. Electromagnetic Theory
C-2. Mechanics	C-4. Waves and Optics	C-6. Thermal Physics	C-9. Elements of	12. Solid State Physics	C-14. Statistical Mechanics
		C-7. Digital Systems & Applications	C-10. Analog Systems & Applications		
AECC*(English/Hindi/MIL) OR EVS	EVS OR AECC(English/Hindi/MIL)	SEC-1*Basic Instrumentation skills	SEC-2Electrical Circuits and Network Skills	DSE-1: Advanced Mathematical Physics	DSE-3: Communication System
				DSE-2: Physics of Devices and Communication	DSE-4: Digital Signal processing
GE-1 (options offered by other Department)	GE-2 (options offered by other Department)	GE-3 (options offered by other Department)	GE-4: (options offered by other Department)		

*GE - Generic Elective	These papers are offered by the department to the student of the other streams.		
GE-1.	GE-2.	GE-3.	GE-4.
Electricity and Magnetism	Mechanics	Waves and Optics	Thermal Physics

# DEPARTMENT OF ZOOLOGY

The Department of Zoology offers Honours Course in Zoology and B.Sc Programme (Life Sciences) under CBCS Undergraduate programme, University of Delhi. The syllabus of the courses offered, impart both practical and theoretical knowledge to the students and helps them pursue Post-graduation and Research in various disciplines of biological sciences. Laboratories are well equipped and spacious.

The Zoological museum is the highlight of the department having well kept collection of rare specimens. OYSTER – The vibrant Zoological Society conducts a number of extracurricular activities through out the year with the aim of developing a balanced all round personality of the students.

## Faculty

- Dr. Sunita Gupta, M.Sc., Ph.D.
- Ms. Nimita Kant, M.Sc.
- Dr. Deepika Yadav, M.Sc, Ph.D.
- Mr. Manish Kr. Sachdeva, M.Sc., M.Phil.

## Academic Calendar

September to October 2017	Lecture series/Workshop & A visit to National park/ Biodiversity park/ Wild Life sanctuary –As per syllabus.
February to March 2018	Oyster ( Annual departmental event)& National or International symposium /One day visit to Lab or Research Institute. Visit to Natural History Museum - As per syllabus.

## Course Structure

Semester-I	Semester-II	Semester-III	Semester-IV	Semester-V	Semester-VI
C-1.* Non-Chordates I	C-3. Non-chordates II: Coelomates	C-5. Diversity of Chordates	C-8. Comparative Anatomy of Vertebrates	C-11. Molecular Biology	C-13. Developmental Biology
C-2. Principles of Ecology	C-4. Cell Biology	C-6. Physiology: Controlling and Coordinating Systems	C-9. Physiology: Life Sustaining Systems	C-12. Principles of Genetics	C-14. Evolutionary Biology
		C-7. Fundamentals of Biochemistry	C-10. Biochemistry of Metabolic Processes		
AECC*(English/Hindi/MIL) OR EVS	EVS OR AECC(English/Hindi/MIL)	SEC-1 Medical diagnostics	SEC-2 Research Methodology	DSE-1* Immunology	DSE-3 Animal Biotechnology
				DSE-2 Computational Biology	DSE-4 Fish & Fisheries/ Parasitology
GE-1. (Options Offered by other Department)*	GE-2. (Options Offered by other Department)*	GE-3. (Options Offered by other Department)*	GE-4. (Options Offered by other Department)*		

*GE - Generic Elective	These papers are offered by the department to the student of the other streams.		
GE-1.	GE-2.	GE-3.	GE-4.
Animal Diversity	Human physiology	Food Nutrition & Health	Animal Cell Biotechnology

Options offered by departments under SEC, GE, and DSE papers may be changed subsequently based on decision/policy/recommendation of the department/College/University.

# IMPORTANT COMMITTEES OF THE COLLEGE

## Grievance Redressal Committee at College Level

(under the UGC Grievance Redressal Regulations, 2012)

### i). Nominee of the Governing Body - Chairman

Prof. Ashok Prasad, Department of Chemistry, University of Delhi

### ii). Three senior teachers on rotation basis nominated by the Chairman, Governing Body Members

- a). Dr. B.S. Dahiya, Associate Professor, Department of Geography
- b). Dr. Dinesh Yadav, Associate Professor, Department of Political Science
- c). Dr. Indira Chaudhary, Associate Professor, Department of Zoology

### iii). One Student Representative based on academic merit - Member

Manav, B.Com. (P) IInd year

## Discipline Committee

Dr. Rashmi Wardhan (Convenor)	Ms. Nishtha Srivastava
Dr. Lalita Rana	Dr. Manish Kumar Sachdeva
Dr. Shiv Kumar Sahdev	Dr. Uttam Kumar Sinha
Mr. Mukesh Singh	Dr. Meghraj Meena
Dr. Anjali Raman	Dr. Varun Gulati
Dr. Sonali Garg	

## Members (Ex. Officio)

Convenor of Student Advisory Committee:

N.C.C. Incharge (Boys Wing):

N.C.C. Incharge (Girls Wing):

N.S.S. Incharge:

Sports Incharge:

Dr. Anuradha Mal

Dr. Rajinder Singh

Dr. Sunita Singh

Ms. Nishtha Srivastava

Mr. Gaurav Goel



# SCHOLARSHIPS AND STUDENT ASSISTANCE

S.No	Scholarship Name	Terms and Conditions:-	Student Name	Course	College	Position Result-2016
1	Dr. Usha Aggarwal Trust	B.Com Prog. IInd & IIIrd year who secures the highest % of marks, being above 70% in B.Com (Prog.) Ist & IInd yr. Result	Manav Kapoor	B.Com (Prog.) IInd year	15/91126	Ist
			Sakshi Chhabra	B.Com (Prog.) IIIrd year	14/91015	Ist
2	Shri Bansal Memorial scholarship (Dr. Sonali Garg)	Best student of B.A. (Prog.) Ist yr.	Lavanya	B.A. (Prog.) IIIrd year	14/11188	Ist
3	Sultan Chand Dropadi Devi Education foundation (Dr. Miss Usha Aggarwal)	B.Com (H) III yr. who secures the second highest % of marks, being above 70% in the college in B.Com (H) IInd year.	Rahul	B.Com (H)	14/92083	IInd
4	Sultan Chand Dropadi Devi Education foundation (Dr. Miss Usha Aggarwal)	Who secured the first highest % of marks, in all the papers in the college in B.Com (H) Ist Sem Univ. Exam. Scholarship of Rs.2500/-	Aastha Gupta	B.Com (H) IInd yr.	15/92004	Ist (Result Nov. Dec. -2015)
5	Shri Sultan Chand Dropadi Devi Memorial Scholarship Scheme	One Scholarship of Rs. 3500/- for result of 2nd Semester to B.Com (H) student under New Revised Syllabus.	Nikita Sharma	B.Com (H) IInd yr.	15/92016	Ist (Result May-june 2016)
6	Sultan Chand Dropadi Devi Education foundation (Dr. Miss Usha Aggarwal)	One Scholarship for Rs. 3600/- for result of 4th Semester to B.Com (H) student under New Revised Syllabus.	Ekta Singh	B.Com (H) IIIrd yr.	14/92011	Ist
7	Mrs. Swarn Kanta Nayyar W/o Late Dr. S.K. Nayyar	Two prizes in Zoology Deptt. for the B.Sc. (H) Zoology for the 2 top students in the penultimate year of their degree course, ratio of 2/3rd and 1/3rd respectively).	Debolina Kabasi	B.Sc. (H) Zoology	13/44007	Ist
			Anjali Chhatri	B.Sc. (H) Zoology	13/44024	IInd
8	Mrs Vasal Memorial scholarship (run by Dr. Sudhir Vasal)	Awarding gold medal every year to the topper student of B.Sc. (H) Physics IIIrd year.	Nikita Sharma	B.Sc. (H) Physics	13/41029	Ist

## All India entrance scholarship by the University of Delhi

Delhi University holds a competitive examination in the month of October each year for the award of All India Entrance Scholarship of Rs 250/- per month, each tenable for three years. Any Honours course student with at least 55% marks in the aggregate may apply along with the examination fees of Rs 50/- in the prescribed form which can be obtained from the Examination Branch of the University of Delhi.

### Fee Concession Committee

The college grants fee concession ranging from 10-60% of the fee. This is done through the Fee Concession Committee (F.C.C.) which invites applications from students and then reviews them. The concession is granted on the basis of the economic status of the students' family and the academic prowess of the student. Its continuance depends upon satisfactory academic progress, regular attendance and good conduct. Students of self financing courses like BBE are not considered for grant of concession.

### Student Union Advisory Committee

The Student Union Advisory Committee of the college has been formed to promote mutual contact, a democratic outlook and a spirit of camaraderie among the students of the college. The committee works to nurture social, cultural and intellectual development of students. It tries to create consciousness among students of the college regarding events taking place around them, with a view to educate them as responsible citizens and to build up a healthy students' movement. The committee has regular interactions with the student representatives to discuss matters concerning them. The aim of the Committee is to maintain peace, discipline, law and order in the college campus.

### Placement Cell

Shivaji College has a very active placement cell that works round the year to provide internship and employment opportunities to its students. The cell also organizes skill development workshops, seminars and talks that give students ample insight into scenario prevailing in the current job market. Students can register themselves for placements/internships through the link on the college website. The cell also coordinates with the Central Placement Cell of the University of Delhi to ensure that students also have an access to placements/internships opportunities provided by companies that visit the University Campus.

### Equal Opportunity Cell

The Shivaji College Enabling Unit makes every possible effort to make the college friendly for all "Persons with Disability". The unit organises programmes and regular meetings in the college to bring out and enhance the talent of these students and solve their problems. The facilities provided to disabled students are as follows:

- Separate rooms for Enabling Unit students.
- Separate facilities of computers, scanners, printers and internet.
- Laptops with Wi-Fi connections
- Exemption from paying annual and examination fees. Only a nominal fee is charged.
- Braille books and CDs on various subjects are available in the college library.
- An i-pod, a tape recorder and photocopy facility have also been provided.
- Special washrooms for all male and female disabled students.
- Ramps have also been constructed at strategic locations in the college building.

A counsellor has been enlisted by the college to help students

# ORDINANCES

## ORDINANCE XV-B - Maintenance of discipline among Students of the University

1. All powers relating to discipline and disciplinary action are vested in the Vice -Chancellor.
2. The Vice-Chancellor may delegate all or such powers as he / she deems proper to the Proctor and to such other persons as he/she may specify in this behalf.
3. Without prejudice to the generality of power to enforce discipline under the Ordinance the following shall amount to acts of gross indiscipline:
  - a. Physical assault, or threat to use physical force, against any member of the teaching and nonteaching staff of any Institution / Department and against any student within the University of Delhi
  - b. Carrying of, use of or threat to use of any weapons
  - c. Any violation of the provisions of the Civil Rights Protection Act, 1976
  - d. Violation of the status, dignity and honour of students belonging to the scheduled castes and tribes
  - e. Any practice-whether verbal or otherwise-derogatory of women
  - f. Any attempt at bribing or corruption in any manner
  - g. Willful destruction of institutional property
  - h. Creating ill-will or intolerance on religious or communal grounds
  - i. Causing disruption in any manner of the academic functioning of the University system;
  - j. Prohibition of Ragging as per Ordinance XV-C.
4. Without prejudice to the generality of his / her powers relating to the maintenance of discipline and taking action in the interest of maintaining discipline as may seem to him/her appropriate, the Vice-Chancellor, may in the exercise of his / her

powers aforesaid order or direct that any student or students –

a. be expelled; or

b. be, for a stated period rusticated; or

c. be not for a stated period, admitted to a programme or programmes of study in a College, Department or Institution of the University; or

d. be fined with a sum of rupees that may be specified; or

e. be debarred from taking a University or College or Departmental Examination or Examinations for one or more years; or that the result of the student or students concerned in the Examination or Examinations in which he /she or they have appeared be cancelled.

5. Institutions, Halls and teaching in the concerned Departments. They may exercise their authority through, or delegate authority to such of the teachers in their Colleges, Institutions or Departments as they may specify for these purposes. University of Delhi Bulletin of Information 636.

6. Without prejudice to the powers of the Vice-Chancellor and the Proctor as aforesaid, detailed rules of discipline and proper conduct shall be framed. These rules may be supplemented, where necessary, by the Principals of Colleges, Heads of Halls, Deans of Faculties and Heads of Teaching Departments in this University. Each student shall be expected to provide himself / herself with a copy of these rules.

7. At the time of admission, every student shall be required to sign a declaration that on admission he /she submits himself / herself to the disciplinary jurisdiction of the Vice-Chancellor and several authorities of the University who may be vested with the authority to exercise discipline under the Acts, the Statutes, the Ordinances and the rules that have been framed therein by the University.



## ORDINANCE XV-C - Prohibition and Punishment for Ragging

1. Ragging in any form is strictly prohibited, within the premises of College / Department or Institution and any part of Delhi University system as well as on public transport

2. Any individual or collective act or practice of ragging constitutes gross indiscipline and shall be dealt with under this Ordinance.

3. Ragging for the purposes 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 any way considered junior or inferior by other students; and includes individual or collective acts or practices which

a. Involve physical assault or threat to use of physical force.

b. Violate the status, dignity and honour of women students.

c. Violate the status, dignity and honour of students belonging to the scheduled caste and tribe.

d. Expose students to ridicule and contempt and affect their self-esteem.

e. Entail verbal abuse and aggression, indecent gestures and obscene behavior.

4. The Principal of a College, the Head of the Department or an Institution, the authorities of College, or University Hostel or Halls of Residence shall take immediate action on any information of the occurrence of ragging.

5. Notwithstanding anything in Clause (4) above, the Proctor may also Suo moto enquire into any incident of ragging and make a report to the Vice-Chancellor of the identity of those who have engaged in ragging and the nature of the incident.

6. The Proctor may also submit an initial report establishing the identity of the perpetrators of ragging and the nature of the ragging incident.

7. If the Principal of a College or Head of the Department or Institution or the Proctor is satisfied that for some reason, to be recorded in writing, it is not reasonably practical to hold such an enquiry, he/she may so advise the Vice-Chancellor accordingly.

8. When the Vice-Chancellor is satisfied that it is not expedient to hold such an enquiry, his / her decision shall be final.

9. On the receipt of a report under Clause (5) or (6) or a determination by the relevant authority under clause (7) disclosing the occurrence of ragging incidents described in Clause 3(a), (b) and (c) the Vice-Chancellor shall direct or order rustication of a student or students for a specific number of years. University of Delhi Bulletin of Information 64

10. The Vice-chancellor may in other cases of ragging order or direct that any student or students be expelled or be not for a stated period, admitted to a programme of study in a college, departmental examination for one or more years or that the results of the student or students concerned in the examination or examinations in which they appeared be cancelled.

11. In case any students who have obtained degrees or diplomas of the University of Delhi are found guilty; under this Ordinance, appropriate action will be taken under Statute 15 for withdrawal of degrees or diploma conferred by the University.

12. For the purpose of this Ordinance, abetment to ragging whether by way of any act, practice or incitement of ragging will also amount to ragging.

13. All Institutions within the Delhi University system shall be obligated to carry out instructions / directions issued under this Ordinance, and to give aid assistance to the Vice-Chancellor to achieve the effective implementation of the Ordinance. Note: Order of the Vice-Chancellor in pursuance of Ordinance XV-C: Where incident(s) of ragging are reported to the Vice-Chancellor by any authority under this Ordinance, the students(s) involved in ragging, shall be expelled for a specified term, designated in the order. Non-students involved in reports of ragging will be proceeded with under the criminal law of India; they will also be rendered ineligible for a period of five years from seeking

enrolment in any of the institutions of the University of Delhi. Students against whom necessary action is taken under this note, will be given post decisional hearing, with strict adherence to the rules of natural justice.

## THE SEXUAL HARASSMENT OF WOMEN AT WORKPLACE (PREVENTION, PROHIBITION AND REDRESSAL) ACT, 2013 (MINISTRY OF LAW AND JUSTICE)

### ORDINANCE XV-D

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 there with 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 provisions for giving effect to the said Convention for protection of women against sexual harassment at workplace. For details, please see the website <http://indiacode.nic.in/acts-in-pdf/142013.p>

### ORDINANCE VIII-E: Internal Assessment\*

1. The scheme for Internal Assessment shall be followed in the regular stream only, with exclusions as per the Appendix of Information Bulletin of University of Delhi and is applicable to the students admitted from the academic session 2003-04 onwards in both undergraduate and postgraduate degree courses. This scheme of Internal Assessment shall not be applicable to the School of Open Learning and Non-Collegiate Women's Education Board.

2. The specific Ordinances pertaining to schemes of

examinations of various courses shall stand amended, mutatis mutandis, to the extent of internal assessment as laid down in this Ordinance, subject to exclusions referred to above.

3. Internal Assessment marks shall be shown separately in the Marks Sheet issued by the University and these marks shall be added to the annual/semester examination marks for determining the division of the student.

4. 25% of the maximum marks in each paper in undergraduate courses shall be assigned for Internal Assessment and the remaining 75% marks for the annual/semester University Examination; the time duration and other modalities of the annual/semester Examination with respect to this 75% component shall remain as per existing schemes of examination for various undergraduate courses.

5. For the Annual Examination Scheme, there shall be 10% weightage assigned to House Examinations to be conducted by each college, for all subjects in B.A., B.Com. and B.Sc. courses and all papers of the Main Subject in Honours courses. For the Semester Examination Scheme, there shall be 10% weightage assigned to Class Test(s)/Quiz(s) to be conducted by each college, for all subjects in B.A., B.Com. and B.Sc. courses and all papers of the main Subject in Honours courses. Each student shall be assessed on the basis of written assignments/tutorials as well as on the basis of project reports/term papers/seminars. There shall be 10% weightage for such written assignment;

\*Subject to further notification regarding CBCS and project reports/presentations/term papers/seminars. Each student shall be given at least one written assignment per paper in each term / semester.

6. There shall be 5% weightage for regularity in attending lectures (including interactive periods) and tutorials, and the credit for regularity in each paper, based on attendance, shall be as follows:

**More than 67% but less than 70% - 1 mark**  
**70% or more but less than 75% - 2 marks**  
**75% or more but less than 80% - 3 marks**  
**80% or more but less than 85% - 4 marks**  
**85% and above - 5 marks\***

7. Medical certificates shall be excluded while calculating credit towards marks to be awarded for regularity, though such certificates shall continue to be taken into account for the purpose of calculating

eligibility to appear for examinations as per the existing provisions of Ordinance V11.2.9.(a)(ii).

8. The promotion criteria shall be as per the existing Ordinances for University Examinations, as applicable to respective courses. In addition, the same criteria shall apply to the total of the University Examination and the Internal Assessment, taken together.

### 9. Pass Percentage & Promotion Criteria

The minimum marks required to pass any paper in a semester shall be 40% in theory and 40% in Practical, wherever applicable. The student must secure 40% in the End Semester Examination and 40% in the Total of End Semester Examination & Internal Assessment of the paper for both theory & practical separately.

10. A student shall be eligible for promotion from 1st year to 2nd year of the course provided she/he has passed 50% papers of I and II semester taken together.

11. Similarly, a student (irrespective of Part I results) shall be eligible for promotion from 2nd year to 3rd year of the course provided she/he has passed 50% paper of III and IV semesters taken together

12. Students who do not fulfil the promotion criteria (b) & (c) above shall be declared fail in the Part concerned. However, they shall have the option to retain the marks in the papers in which they have secured Pass marks as per Clause (a) above.

13. A student who has to reappear in a paper prescribed for Semester I/III V may do so only in the semester examinations to be held in November/December. A student who has to reappear in a paper prescribed for Semester II/IV/VI may do so only in the examination to be held in April/May.

Reappearance in passed papers:

14. A student may reappear in any theory paper prescribed for a semester, on foregoing in writing her/his previous performance in the paper/s concerned. This can be done in the immediate subsequent semester examination only (for example, a student reappearing in a paper prescribed for Semester I examination, may do so along with subsequent Semester III examination and not along with papers for Semester V).

\*The college follows and implements the rules regarding attendance in a strict manner

15. A candidate who has cleared the papers of Part III (V & VI Semester) may reappear in any paper of V or VI Semester only once, at the immediate subsequent examination on foregoing in writing her/his previous performance the paper/s concerned, within the prescribed span period.

**(Note: The candidate of this category will not be allowed to join any postgraduate courses)**

16. In the case of reappearance in a paper, the result will be prepared on the basis of candidate's current performance in the examination.

17. In the case of a candidate, who opts to re-appear in any paper/s under the aforesaid provisions, on surrendering her/his earlier performance but fails to reappear in the paper/s concerned, the marks previously secured by the candidate in the paper/s in which she/he has failed to re-appear shall be taken into account while determining her/his result of the examination held currently.

18. Reappearance in Practical examinations shall not be allowed.

19. A student who reappears in a paper shall carry forwarded the internal assessment marks, originally awarded.

20. Division Criteria: A student who passes all the papers prescribed for Semester I to Semester VI examinations would be eligible for the degree. Such a student shall be categorized on the basis of the combined result of Semester I to Semester VI examinations as follows:-

**60% or more - First Division**

**50% more but less than 60% - Second Division**

**40% more but less than 50% - Third Division**

21. In the case of a student who is selected as a member of the N.C.C. to participate in the annual N.C.C. Camps or is deputed to undertake Civil Defence work and allied duties, or in the case of a student who is enrolled in the National Service Scheme and is deputed to various public assignments by or with the approval of the Head of the institution concerned, or a student who is selected to participate in sports or other activities organized by the Inter-University Board or in national or international fixtures in games and sports approved by the Vice-Chancellor, or a student who is required to

represent the University at the Inter-University Youth Festival, or a student who is required to participate in periodical training in the Territorial Army, or a student who is deputed by the College to take part in Inter-College sports, fixtures, debates, seminars, symposia or social work projects, or a student who is required to represent the College concerned in debates and other extracurricular activities held in other Universities or such other activities approved by the Vice- Chancellor, the following provision will apply :

22. A student in the categories listed above, will have to fulfil the requirement of written assignments and projects/term papers/seminars/field-work with the flexibility, however, that he/she may, if necessary, be allowed additional time for submission of written assignments.

23. A student in the categories listed above, who is unable to write the House Examination / Class Test(s)/Quiz(s) on account of his/her participation in such aforesaid activities, may be assessed by the College through an alternative mode. This may be done only in exceptional circumstances.

24. A student in the categories listed above, will get the benefit of attendance for Internal Assessment for the classes missed as per the existing provisions of Ordinance VII.2.(9)(a)(i) (refer to 'www. du.ac.in').

25. The University reserves the right to review, and if necessary moderate the marks in Internal Assessment in any paper/ papers in any College/ Department. The information provided here is to the best of our knowledge. For further information please refer to the University website [www.du.ac.in](http://www.du.ac.in).

## **Ordinance VII: Conditions for Admission to Examinations\***

### **Ordinance VII 2.(2)**

26. Every student is supposed to attend not less than two-thirds of lectures and practicals delivered in the college separately for his course of study in each academic year.

### **Ordinance VII 2.(9)(a)(ii)**

27. The Principal of the College may consider, on the basis of the Medical Certificates produced, exceptional cases of students who had fallen seriously ill or had met with an accident with a view to determining whether the lectures etc. delivered during the said period, or a part thereof, could be excluded for purposes of calculation of attendance of the year and decide each case on its own merit.

### **Ordinance VII 2.(9)(c)**

28. The benefit of exclusion of lectures contemplated in Ordinance V112. (9) a (i) above, either separately or jointly, shall in no case exceed 1/3rd of the total number of lectures delivered. For further clarity Ordinance VII should be consulted.

***\* Subject to further notification/amendment as issued by the University of Delhi under CBCS Scheme***



## PROSPECTUS COMMITTEE

Ms. Ritu Madan (Convenor)  
Ms. Siamlianvung Hangzo  
Dr. Neena Khanna  
Dr. Vikas Sharma  
Dr. Jyoti Sharma  
Dr. Sukhram  
Dr. Pooja Saluja  
Dr. Shilpa Jain  
Mr. Skand Priya

## TEACHERS IN-CHARGE FOR SESSION 2017-18

Biochemistry	Dr. Sunita Singh
Botany	Dr. V. Prabhavati
Chemistry	Dr. Manjula Singh
Commerce	Dr. Rabinarayan Samantara
Computer Science	Mr. Rakesh Yadav
Economics	Dr. Reetika Rana
English	Dr. L. Gitarani Devi
Geography	Dr. Rajender Singh
Hindi	Dr. Virender Bhardwaj
History	Ms. Nishtha Shrivastva
Mathematics	Mr. Jitendra Singh
Physical Education	Mr. Gaurav Goel
Physics	Dr. A.K. Shukla
Political Science	Dr. V.P.S. Malik
Sanskrit	Dr. Sukhram
Zoology	Ms. Nimita Kant

### Administration

<b>Principal</b>	:	Dr. Shashi Nijhawan
<b>Vice Principal</b>	:	Dr. Anita Kapur
Burser	:	Dr. Kumari Priyanka
Librarian	:	Mr. K.C Dixit
Sr. PA to principal	:	Ms. Usha Golani
S.O (Admin)	:	Mr. Hemant Lamba
S.O (Accounts)	:	Ms. Parveen Kumar

### Nodal Officer

Dr. Shiv Kumar Sahdev

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### Dealing Assistants

All B.A. (H) courses & M.A. (except B.A. (H) English)	:	Mr. Rajeev Kapoor, Jr. Asstt.
All sciences courses except Mathematics	:	Mr. Rajesh Kumar , Sr.Asstt.
Commerce and Mathematics	:	Mr. Rajesh Kumar,Assistant
B.A. Prog, B.A. (H) Eng , B.A. (H) Sanskrit, B.Sc. Phy. Sc.	:	Ms. Neha Bhatnagar, Jr. Asstt.

### Ex Officio

Convenor of Student Advisory Committee	:	Dr. Anuradha Mal
N.C.C. Incharge (Boys Wing)	:	Dr. Rajinder Singh
N.C.C. Incharge (Girls Wing)	:	Dr. Sunita Singh
N.S.S. Incharge:	:	Ms.Nishtha Srivastava
Sports Incharge:	:	Mr. Gaurav Goel

### Disclaimer

The content of this prospectus is authentic and has been verified. The applicants are advised to refer to Delhi University Information Bulletin for more information. The data contained in the prospectus is only indicative and must not be used for legal purposes.



NAAC Accredited "A" Grade

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