



# RAMANUJAN COLLEGE

**Accredited Grade 'A' by NAAC**

**(UNIVERSITY OF DELHI)  
KALKAJI, NEW DELHI-110019**

**PROSPECTUS  
2017 - 18**

**“An Equation  
means nothing to me  
unless it expresses  
a thought of God”**

**Srinivasa Aiyangar Ramanujan**

## Chairman's Message



Dear Students,

Welcome to Ramanujan College. I am happy that you are considering joining Ramanujan College. This college is emerging as a trend-setter in Delhi University's South Campus by offering a good mix of academic and co-curricular activities. I urge you to make the most of the innumerable opportunities, for self-development, that you will find here.

Success in life will come by optimizing one's potential. Build your skills and follow an ethical way of life during your stay in the college because that will make you a complete human being.

The various departmental and college societies, centers and cells will help in sharpening your skills, and thus enabling you to excel in your field of interest.

Make the optimum use of the facilities available here for your holistic personality development and build an ethical character while maintaining a fine balance between the academic and co-curricular activities.

Enjoy the stay at Ramanujan College.

My Best Wishes

**Shri Shashank**

## Principal's Message



Dear Students and Parents,

On behalf of the entire Ramanujan College fraternity, I am delighted to welcome you to our College. Our commitment is to endow our students with innovative, in-depth and high level learning, develop their moral values, and empower them with contemporary skills and attributes of an ingenious problem solver and critical thinker. We prepare our students to confidently face the challenges of the highly competitive modern world, have sufficient career progression, and also nurture them to become responsible human beings who are able to effectively deliver the needs of a developing nation.

The College has highly qualified, committed and talented teaching faculty members who facilitate the students to keep abreast with academic challenges and developments. Our teaching-learning methods encourage inter-disciplinary approaches through innovation projects, conferences, seminars, talks and workshops. Experiential learning techniques are used for an effective implementation of the curriculum.

I am elated to inform you that our College has been accredited with Grade A by the XII Standing Committee of the National Assessment and Accreditation Council (NAAC). Also, our College is amongst the top 10 ranked Colleges of Delhi University as per the latest rankings of the National Institutional Ranking Framework (NIRF) of the Ministry of HRD, Government of India.

The College has also institutionalized ways to encourage students' involvement in social movements/activities by constituting numerous centers, cells and societies that promote entrepreneurship, social and citizenship roles. These centers, cells and societies have brought good recognition to the College by winning accolades nationally.

The College strongly believes that co-curricular activities complement academics for shaping an all-round personality of the students. The College encourages its students to participate in the activities of the National Service Scheme (NSS), the NCC, special social service/Outreach Programs, Yoga, Meditation, Athletics, Music, Poetry, Film Making, Debating, Dance and Theatre for a multifaceted development of student's individual personality.

The College Magazine, *Alok Tirtha*, provides a forum to bring out the latent creative abilities of the students. *Josh*, the annual inter-college cultural fest is a platform for the students to portray their skills and talents along with the exchange of cultural ideas and thoughts. The Annual Athletics Meet, the Annual Day, Footprints - the Annual Alumni Meet and the Foundation Day are also organised and celebrated with great zest and zeal apart from numerous Departmental and Societal functions.

The College Placement Cell enhances the social and economic relevance of the courses that the College offers. Over the years, there has been an impressive recruitment of the students across sectors through the efforts of the Placement Cell.

Ramanujan College ensures friendly, supportive and safe environment through various measures that make the campus a zero-tolerance zone for ragging, sexual harassment, smoking and indiscipline. The College has also initiated many steps for the benefit and support of differently-abled students.

You would be glad to know that our college will be having a new functional building from the upcoming academic session 2017 – 18 and a new honours course in Economics.

I once again welcome you to the Ramanujan College family. I hope you spend the most amazing and memorable years of your life in our College making bonds that will last a lifetime.

All the Best!

**Dr. S. P. Aggarwal**

## Our College

Inspired by Srinivasa Aiyangar Ramanujan, one of the world's greatest-ever mathematical genius, the College adheres to the core values of dedication, hard work and commitment as encapsulated in the motto of the University of Delhi – *Nistha, Dhriti and Satyam*.

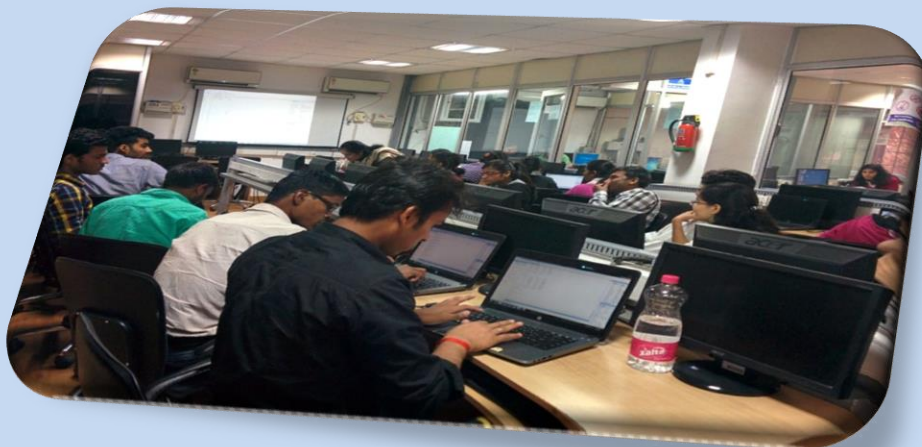
Ramanujan College, formerly known as Deshbandhu College (Evening), was established in 1958 by the Ministry of Rehabilitation, Government of India, in the memory of Late Lala Deshbandhu Gupta, a patriot who had dedicated his life to the national freedom struggle. The College is 100% funded by the University Grants Commission (UGC) and has been maintained by the University of Delhi since 1972. The College opened its gate for women students in 1994. In 2010, the Deshbandhu College (Evening) was renamed as the Ramanujan College. We became a full-fledged day college since 2012.

It has good infrastructural facilities in terms of well-ventilated, ICT-enabled smart classrooms including projectors, equipped with fibre connectivity, renovated library with air conditioned reading rooms, a multipurpose auditorium, laboratories, Wi-Fi enabled campus, canteen and uninterrupted and adequate electricity and water supply. The new building of the College is near completion and we hope to shift to the new premises very soon. We also have a comfortable reading lounge for the teachers in the library, fully equipped medical room, activity room and indoor gymnasium-cum-sports room. One medical doctor, a physiotherapist, a nurse, a counsellor and an Ayurvedic doctor have been appointed for part time consultation. Projectors have been added for use in the smart class rooms. Latest cameras, sounds, lights and editing machines have been installed in the Media and Language Lab. It has been further developed with language learning software and devices.



*Upcoming New College Building*

We have three computer labs, one of which is a new state-of-the-art computer lab having forty five computer stations. This lab uses the latest Zero Think Line technology that allows for centralised management by the server, thus, eliminating individual CPU's, reducing electricity consumption and lowering heat and sound levels. The purchase of the 'Smart 50' ID-card printing machine, aided by smart data entry procedures, has helped to streamline the admission process and do away with delays and queues. To ensure complete safety, the entire college is under CCTV surveillance.



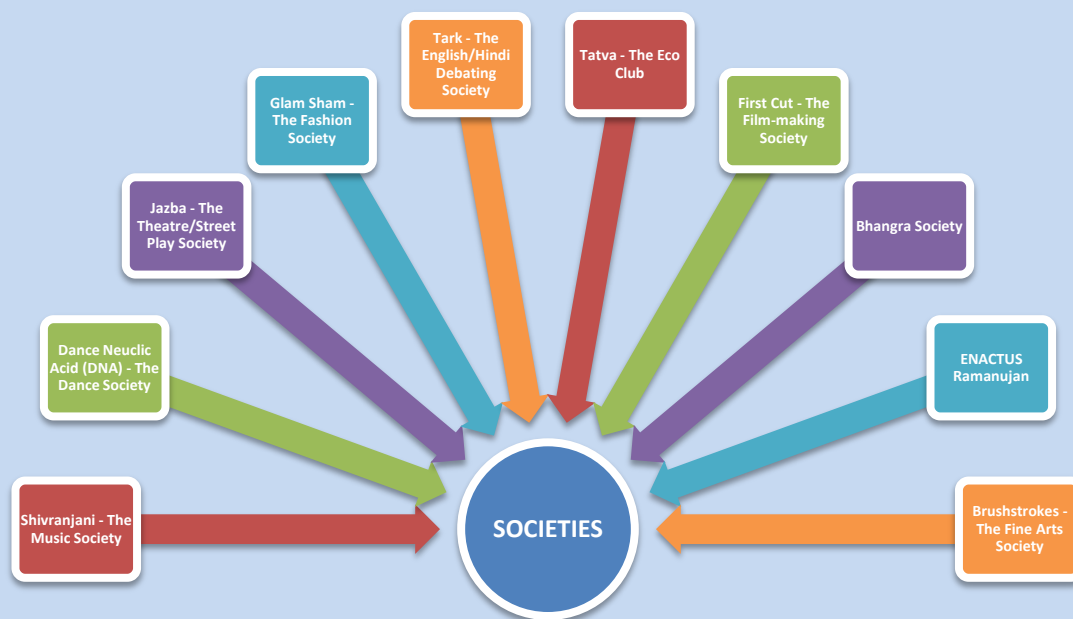
*Mastering Technology*

The College ensures an environmental friendly and tobacco-free campus, which is also an anti-smoking zone. The Environment Audit of College was conducted by Spectro Analytical Labs Ltd and we have received a positive report. The *Ecoman Foodie* machine for waste management and waste disposal, and ten environment-friendly solar lights have been installed. We have signed an agreement with “Jaagruti” for paper recycling and signed an MOU with Pom Pom for Waste recycling. We also recently started a campaign for electronic waste disposal.



### *Green Campus*

The other initiative of the College is to expand the academic spectrum through the introduction of new courses, academic centers of excellence and provide the students with the opportunity of various extracurricular activities. The needs of the physically disabled persons are a priority in our developmental schemes.



The College offers Honours degree courses in Commerce, English, Hindi, Political Science, Mathematics, Applied Psychology, Statistics, Philosophy, Management Studies and Computer Science. This year we are also starting a new honours course in Economics. Apart from these we have B.A. Programme and B.Com. Courses.

Our College is the only institution in the University of Delhi which has been sanctioned the Deen Dayal Upadhyay Center for Knowledge Acquisition and Up-gradation of Skilled Human Abilities and Livelihood (KAUSHAL) by the UGC, under which the College is offering B. Vocational Courses in *Banking Operations* and *Information Technology*.

The College has a highly qualified and experienced faculty some of whom are also engaged in post graduate teaching at the University. A large number of the teachers have original published academic and creative works in reputed national and international journals. The Departments of the College regularly organise seminars, workshops and special lectures to benefit both the students and teachers.

In the last academic year, the following conferences/seminars/workshops have been organised:

- International Seminar on “Theories of Consciousness: Indian and Western Perspective” Department of Philosophy (Ramanujan College) and Department of Philosophy (University of Delhi), 24-25 March, 2017.
- International Conference on "Re-Learning to be Human for Global Times: Justice and Responsibility", Department of Philosophy (Ramanujan College), Department of Philosophy (University of Delhi) and The Council for Research in Values and Philosophy, Washington D.C., 9-10 January, 2017.

- TED<sup>x</sup> Ramanujan College Event on “Reality Beyond Conventions”, 17 December, 2016.
- Workshop on the project “I am Better”, Department of Philosophy and the Center for Ethics and Values, 29-30 September, 2016.
- International Conference on “Indian Mind and Societal Concerns: An Interdisciplinary Dialogue”, Department of Applied Psychology, 2-3 April 2016.
- National conference on “Trauma: Memory and History in Literature”, Department of English, 8-9 April 2016.
- 5<sup>th</sup> International Conference on Social Responsibility: The Ethical Dimension, Department of Commerce and the Center for Ethics and Values in collaboration with the Baha'i house of Worship, 12-13 March 2016.
- Recent Statistical Computing Techniques and their Application, Departments of Computer Science and Statistics, 11-12 March 2016.
- National Seminar on “Corporate Sustainability: The Role of Ethics”, Department of Commerce and the Center for Ethics and Values, 18-19 February 2016.

## **TED<sup>x</sup>**RamanujanCollege



The College looks forward to a large expansion which is in tune with contemporary academic and professional requirements of the Country.

In the endeavour to make the College a hub for excellence in inter-disciplinary studies and research, it has a well-stocked, ICT-enabled and fully automated library, with about 42,000 books including the latest publications and journals of all subjects taught in the

College. This, together with state-of-the-art computer labs, offers students access to new horizons of learning.

A number of academic prizes and scholarships are being offered to meritorious students. Financial assistance in the form of fee-concession is given to the deserving and needy students. The large playground and adequate facilities for sports have helped to maintain a tradition of excellence. The College sportspersons have been bagging various prizes and accolades at the University, Delhi State and national levels. An exceptional innovative initiative of the College has been the setting up of the Center for Ethics and Values, keeping in mind the pressing need to mould a socially concerned and conscientious student with moral and ethical uprightness. The College also has the following Labs and Centers of academic excellence:

**LABORATORIES:**

3 Computer Labs,  
Psychology Lab,  
Language and Media Lab,  
Accounting and Finance Lab

**CENTERS:**

Center for Ethics and Values  
The Center for Robotics and Artificial Intelligence  
Thrust: The Center for Entrepreneurship and Small Business  
The Center for Human Rights Studies  
The Ramanujan Center for Applied Mathematics and Research and  
The Center for Social Innovation.

Other than organising lectures, debates and discussions, these Centers encourage introspection, positive thinking, and sensitisation towards human rights and duties. These Centers have creatively involved the students through advance research, internships, and summer training.

We are one of the seven Colleges of the University of Delhi to have been sanctioned the following five UGC-sponsored projects under *Star Innovation* scheme of the University of Delhi:

- A study of Life Styles and Health (Physical and Mental) related problems among Adolescent
- Reliable Data on the Real World of Innovations
- Taking the work of Ramanujan to the next level: An Innovation project in Cryptography
- Robotics in Health Care

- Sociovation

The College campus is a lively hub of both academic and co-curricular activities which are meant to nurture the all-round development of the students. The annual cultural festival of the College – JOSH, which attracts students from colleges across the city, is a popular event where students showcase their talents in music, dance, theatre, oration and art and craft. Jazba, the College theatre group has been winning acclaim for their socially relevant theatre presentations. They have also produced plays dealing with consumer awareness for the Ministry of Consumer Affairs. We believe the students of the College are its real assets, giving it strength and character.



The College has been meticulously blending inter-disciplinary and multi-disciplinary field activities, and co-scholastic programs to rear its students so that they are able to face the challenges with courage and confidence. This process further fosters creativity and culture in the students, thereby establishing the Ramanujan College as a strong multi-dimensional institution.

## DEPARTMENTS

### Department of Applied Psychology

The Department facilitates the understanding of oneself and others better, thereby assisting individuals in dealing with various life problems in an effective manner. The teaching methodology involves the use of innovative ways to impart knowledge, so as to make the learning process an enriching experience for the students. The Department Society – *Manan* organises interesting activities to stimulate students' thinking and analytical ability.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Shalini Sharma	Ph.D.	Assistant Professor
2.	Dr. D. N. Tiwari (Teacher-in-Charge)	Ph.D.	Assistant Professor
3.	Mr. Ashwani Kumar	M.Sc.	Assistant Professor

### Department of Commerce

The Department enhances the familiarity and builds expertise on different mantras required to succeed in the world of business and commerce. The Department gets formal academic course work with empirical education, and through its society – *RamComm* organises a rich range of co-curricular activities.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. S. P. Aggarwal	Ph.D.	Principal
2.	Dr. T. K. Mishra (Teacher-in-Charge)	Ph.D.	Associate Professor
3.	Ms. Rachna Gupta	M.Com.	Associate Professor
4.	Dr. K. Latha	Ph.D.	Associate Professor
5.	Dr. Kanwal Jeet Singh	Ph.D.	Assistant Professor
6.	Dr. Nagender Pal	Ph.D.	Assistant Professor
7.	Ms. Suchi Patti	M.Phil.	Assistant Professor
8.	Mr. H. L. Neihisial	M.Com.	Assistant Professor
9.	Dr. Mohinder Paul	Ph.D.	Assistant Professor
10.	Dr. Rajiv Nayan	Ph.D.	Assistant Professor
11.	Ms. Archana Chauhan	M.Phil.	Assistant Professor
12.	Ms. Ruchika Bal	M.Com.	Assistant Professor
13.	Mr. Pankaj Gupta	M.Com.	Assistant Professor
14.	Dr. Vibhash Kumar	Ph.D.	Assistant Professor
15.	Ms. Parul Yadav	M.Com.	Assistant Professor
16.	Mr. Himanshu Sekhar Sahu	M.Com., M.S. (Finance)	Assistant Professor
17.	Ms. Charu Jain	MBA	Assistant Professor

18.	Ms. Parul Saini	M.Com.	Assistant Professor
19.	Ms. Ramya Jain	M.Com.	Assistant Professor
20.	Mr. Prakhar Wadhwa	M.Com.	Assistant Professor
21.	Ms. Anshika Agarwal	M.Com.	Assistant Professor
22.	Ms. Aanchal Singh	M.B.A.	Assistant Professor
23.	Mr. Arnav Kumar	M.Com.	Assistant Professor
24.	Ms. Sonia Mudel	M.Com.	Assistant Professor

### Department of Computer Science

The Department provides the students with the required expertise that is most sought after in the industry as well as needed for academic research. Throughout the year, the Department organises various activities under its society – *Quiksort* proving to be highly beneficial for the students.

S. No.	Name of Faculty	Qualification	Designation
1.	Ms. Bhavya Ahuja	M.Sc.	Assistant Professor
2.	Mr. Sahil Pathak (Teacher-in-Charge)	M. Tech.	Assistant Professor
3.	Mr. Kamlesh Kumar Raghuvanshi	M.C.A.	Assistant Professor
4.	Dr. Nikhil Kumar Rajput	Ph.D.	Assistant Professor
5.	Ms. Sheetal Singh	MCA	Assistant Professor
6.	Dr. Amit Kumar Singh	Post Doc., Ph.D.	Assistant Professor

### Department of Economics

The Department emphasises on providing a strong foundation in economic theory, along with the focus on issues specific to the Indian context. It encourages analytical thinking and pragmatic approach to economic problems. The Department motivates the students to participate in various extracurricular activities through its Society – *Essenzia*.

S. No.	Name of Faculty	Qualification	Designation
1.	Ms. Isha Gupta	M. Phil.	Assistant Professor
2.	Ms. Isha Gangwani	M. A.	Assistant Professor
3.	Mr. Rakesh Kumar Singh (Teacher-in-Charge)	M.A.	Assistant Professor

### Department of English

The study of literature is a journey which promises wonders in the form of mastering the skills of comprehension, analysis and interpretation of various facets of your individuality and society. The Department weaves an underlying voyage to every such journey. In the endeavour to engage the students with the understanding of art, life and genres, it organizes various drama events, poetry

recitation programs, interactive sessions and lectures under its Society – *English Literary Association*.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Nirmalya Samanta (Teacher-in-Charge)	Ph.D.	Associate Professor
2.	Dr. Madhu Batta	Ph.D.	Associate Professor
3.	Dr. Minakshi Lahkar	Ph.D.	Assistant Professor
4.	Dr. Moola Ram	Ph.D.	Assistant Professor
5.	Ms. Ravneet Kaur	M.Phil.	Assistant Professor
6.	Ms. Shruti Jain	M.Phil.	Assistant Professor
7.	Ms. Mahima Singh	M.Phil.	Assistant Professor
8.	Ms. Mousumi Mandal	M.Phil.	Assistant Professor

### Department of Environmental Sciences

The Department focuses on enhancing environmental consciousness and awareness among the young generation and develop a sense of responsibility towards conservation and protection of nature, which is under threat due to urbanisation and industrialization. It aims to inculcate a better understanding of the wildlife, maintenance of natural resources and biodiversity conservation.

S. No.	Name of Faculty	Qualification	Designation
1.	Ms. Neha Yadav (Teacher-in-Charge)	M.A.	Assistant Professor
2.	Dr. Tenzin Thakur	Ph.D.	Assistant Professor

### Department of Hindi

रामानुजन कॉलेज का हिंदी विभाग वैज्ञानिक सोच को अध्ययन-अध्यापन के केंद्र में रखता है। भाषा और संस्कृति का संस्कार डालने को विभाग अपने अध्यापकीय कर्म का अहम हिस्सा मानता है। किताबों से बाहर निकलकर साहित्य को उसके स्रोत के जरिए जानने के लिए समय-समय पर छात्रों को साहित्यिक/सांस्कृतिक व ऐतिहासिक आदि भ्रमण पर ले जाने को विभाग प्राथमिकता देता रहा है। छात्रों के चतुर्मुखी विकास और शैक्षणिक दुनिया के साथ कदम से कदम मिलाकर चलने हेतु हिंदी विभाग हिंदी साहित्य सभा में हर वर्ष कई तरह के साहित्यिक, सांस्कृतिक व अन्य सर्जनात्मक गतिविधियों पर आधारित प्रतियोगिताएं/कार्यक्रम आयोजित करता है।

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Meena Sharma	D. Litt.	Associate Professor
2.	Dr. Vinod Kumar Gupta	Ph.D.	Associate Professor
3.	Dr. Hem Lata	Ph.D.	Assistant Professor in Senior Grade
4.	Mr. Sudhanshu Mohan Kestwal (Teacher-in-charge)	M.Phil.	Assistant Professor
5.	Dr. Madhu Kaushik	Ph.D.	Assistant Professor
6.	Dr. Nawab Singh	Ph.D.	Assistant Professor
7.	Dr. Alok Ranjan Pandey	Ph.D.	Assistant Professor

8.	Dr. Anupam Kumar	Ph.D.	Assistant Professor
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### Department of History

The Department offers in-depth analyses of histories ranging from Indian to European, which sets the students in a dialogue with various important social issues. This, in turn, also helps the students to understand the usual cause and effect relationship which is said to shape the histories of individuals, communities and societies.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Umesh Jha (Teacher-in-Charge)	Ph.D.	Associate Professor
2.	Dr. Medha Saxena	Ph.D.	Assistant Professor

### Department of Management Studies

The Department of Management Studies started in July, 2016 envisions creating the Leaders, Managers and Entrepreneurs of tomorrow, who are competent to adapt to the ever changing and evolving business environment through its prestigious Bachelor of Management Studies (BMS) course. The Department enhances the overall teaching-learning experience through meaningful and focused special lectures, training programs and workshops, seminars and conferences, industrial visits, and various other education cum entertainment activities through its three departmental societies – Management Development Cell (MDC), Placement and Corporate Relations Cell and Ignite (The Business Games, Quiz and Debating Society).

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. K. Latha (Teacher-in-Charge)	Ph.D.	Associate Professor
2.	Dr. Vibhash Kumar	Ph.D.	Assistant Professor
3.	Ms. Parul Yadav	M.Com.	Assistant Professor
4.	Mr. Prakhar Wadhwa	M.Com.	Assistant Professor
5.	Ms. Ramya Jain	M.Com.	Assistant Professor
6.	Mr. Arnav Kumar	M.Com.	Assistant Professor
7.	Ms. Aanchal Singh	M.B.A.	Assistant Professor

### Department of Mathematics

The Department aims to create a solid foundation for the assimilation of mathematical concepts and structures and build mathematical skills like creative, logical and analytical thinking. Software such as *Mathematica* is used to increase the understanding of the fundamental mathematical

concepts. It has a vibrant Society – *RamanuGen* that promotes student’s interests in the subject by organizing activities with their enthusiastic involvement.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Megha Agarwal	Ph.D.	Assistant Professor
2.	Dr. Sumit Nagpal	Ph.D.	Assistant Professor
3.	Mr. Pappu (Teacher-in-Charge)	M. Phil.	Assistant Professor
4.	Mr. Rahul Singh	M. Tech.	Assistant Professor

### Department of Philosophy

The Department of Philosophy was established at Ramanujan College in 2016. Our department may be in its infancy but we attempt to impart to our students the maturity, the reason, and the foresight, to flourish in the world. They are taught to examine their deepest held beliefs and their strongest felt desires. They learn to seek clarity, to think rationally, to think analytically. We hope by learning to do so they may not just flourish in the world as they find it but also question it as it is and be able to reform it as it should be.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Anumita Shukla (Teacher-in-Charge)	Ph.D.	Assistant Professor

### Department of Physical Education and Sports Sciences

The Ramanujan College follows a balanced approach for the overall development of the students, blending academics and sports as an integral part of the curriculum. The Department supports various sports event like athletics, body building, boxing, cricket, chess, cross country race, football, netball, volleyball, taekwondo, table tennis, yoga, weight lifting, and power lifting. The students represent the College in these games at Inter-College Level, Open Tournament, State, National and International Level. There is a gym for all the fitness lovers. Besides the regular fitness training sessions, coaching for various sports activities are conducted round the year by the Department.

S. No.	Name of Faculty	Qualification	Designation
1.	Mr. Kuldeep Singh	M. A., M. P. Ed.	Associate Professor
2.	Dr. Shikha Sharma	Ph.D.	Assistant Professor

### Department of Political Science

The Department engages itself in analytical and empirical underpinnings to understand and appreciate different concepts and theories of Political Science and its allied branches. It endeavours to make the subject interesting by detailed interactive sessions and references to contemporary political events, and encourages the students to participate in various events like talks, seminar, study trips, and debates, organised under its society – *Plus Politics*.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. B. S. Gautam (On Deputation)	Ph.D.	Associate Professor
2.	Ms. Amrita Singh	M.Phil.	Associate Professor
3.	Mr. Jagannath Choudhury	M.Phil.	Associate Professor
4.	Dr. Ajay Kumar (Teacher-in-Charge)	M.Phil.	Assistant Professor
5.	Dr. Gargi Sengupta	M.Phil.	Assistant Professor
6.	Dr. Aparajita Mazumdar	Ph.D.	Assistant Professor
7.	Mr. Hari K. Sharma	M.Phil.	Assistant Professor
8.	Mr. Shailender Pathak	M.Phil.	Assistant Professor
9.	Mr. S. K. Sajjan	M.Phil.	Assistant Professor

### Department of Punjabi

The Department provides a base to understand the regional variants, different dialects and genre of Punjabi language, along with its literature and grammar. It also provides a link to the rich cultural tradition of the state.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Narinder Singh (Teacher-in-Charge)	Ph.D.	Associate Professor

### Department of Statistics

The Department aims to provide excellent education in statistics, to prepare departmental majors for successful careers in academia, industry and government and collaborate with the researchers in other disciplines to investigate important scientific issues. It acquaints the students with the role played by probabilistic and statistical ideas and methods in the many fields of science technology, and even humanities. The Departmental Society – *Encephel* undertakes surveys and data without any manipulation so that meaningful conclusions can be drawn.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Sachin Tomer	Ph.D.	Assistant Professor
2.	Dr. Ashish Kr. Shukla (Teacher-in-Charge)	Ph.D.	Assistant Professor
3.	Dr. Brijesh Kumar	Ph.D.	Assistant Professor

## ADD-ON COURSES

With the objective of all round development of students and providing more opportunities, the College is offering add-on courses. An MOU has been signed with the software company Tally for training students on Tally ERP 9. The National Skill Development Council (NSDC) is running a course on Associate Analytics. The second batch of the three month diploma course on International Financial Reporting Standards (IFRS) in association with the Indian Accounting Association (NCR Chapter) has been started. The Center for Human Rights Studies has concluded the fourth session (August – November, 2016) of the UGC-sponsored three months certificate course on Human Rights. The department of Hindi in association with the KAUSHAL Kendra has started a certificate course on Mass Media. Another certificate course on Radio Broadcasting is successfully running in its second year in which we also have a tie up with DU Community Radio.

S. No.	Name of Add On Course	Nature	Duration	Fees (Rs.)	Seats	Tentative Month of Start
1.	<b>International Financial Reporting Standards (IFRS)</b>	Diploma	4 Months	5000	50	August and February
2.	<b>Tally</b>	Certificate	2 Months	2500	Batches as per Applications Received	August
3.	<b>Human Rights</b>	Certificate and Diploma	3 and 6 Months	2000 & 4000	80 and 50	August
4.	<b>Mass Media</b>	Certificate	6 Months	3000	35	November
5.	<b>Radio Broadcasting</b>	Certificate	4 - 5 Months	3000	20	July

## ACADEMIC CATALYSTS – CENTERS and CELLS

### Center for Ethics and Values

The Center for Ethics and Values seeks to synthesize ethical and moral value systems with academic pursuit, to ensure all round growth and development of all the students, irrespective of their socio-economic and cultural background. The endeavour is to infuse the spirit of collectivism, creativity and humanitarian in the students. The Center believes that education should foster values that are oriented towards unity and integrity of people. Such values should help eliminate obscurantism, religious fanaticism, violence, superstition. Other than organising lectures, debates and discussions, the Center encourages introspection and positive thinking and has creatively involved the students through internship, summer training, poster making, theatre, art and music, in ideas related to ethics and morality.

The Center has organised international and national level seminars and publishes the *International Journal of Applied Ethics*. The Center has also published a book entitled *Ethics in Governance* (2011). The Center has initiated Internship Program for the students on Accounting and Finance (under the supervision of Administrative Officer, Dr. Z.A. Abbasi), Information Management (under the supervision of Librarian, Mr. N.I. Azmi) and Ethical Management (under supervision of Director of the Center).

### Center for Robotics and Artificial Intelligence

This Center has been set up in collaboration with E-Yantra, IIT Mumbai and CIC, the University of Delhi, to introduce the students to the basics of robotics and its usage for educational purposes. There are firebird and hexapod robots and other equipments. The Center has become a testing ground for upcoming robotics engineers and is buzzing with students performing different kind of experiments on robots. The Center is currently working on the Star Innovation projects titled "*Robotics in Healthcare*" and "*Automatic Irrigation Control Based on Soil Moisture*". The Center also has a fully functional website (robonauts.in).

### Center for Human Rights Studies

A learning based on human rights and values, laws and duties is a prerequisite for the creation of contentious citizens. With this objective, the Center for Human Rights Studies was established, under of aegis of the Department of Political Science, to provide inter-disciplinary approach and critical insight to issues of human rights. The Center coordinates a three-month UGC-Sponsored Certificate Course on Human Rights.

In the fourth session (August-November 2016) of the Certificate course on Human Rights, 85 students were enrolled from various colleges of the University of Delhi, Jamia Millia Islamia University, School of Open Learning and IGNOU.

The Center will begin a Diploma Course on Human Rights in the Academic Session 2017-18.

### Ramanujan Center for Applied Mathematics and Research

The Center exposes the students to various areas in Mathematics, in addition to the prescribed syllabus and familiarise them with the potentialities of the field. The Center organizes various inter-disciplinary lectures to familiarize students with the potentialities of the field. The events conducted by the center are not only restricted to academia but also aims to highlight the creative skills of the students. The Center is currently working on the project titled "*Taking the work of Ramanujan to the next level: An Innovation Project in Cryptography*" under the Star Innovation Projects scheme of the University of Delhi.

### Center for Social Innovation

The Center was established in January 2016 as part of the *Star Innovation Project* entitled *Sociovation*, sanctioned by University of Delhi, with a vision to enact greater social links, create new societal development and seek inspiration from various ventures. It has identified the following four core issues as its thrust areas:

- Women Empowerment
- Water Conservation
- Illiteracy
- Cleanliness and Sanitation

### **D.D.U. K.A.U.S.H.A.L. Kendra**

Ramanujan College is the only college in Delhi University to have been granted the Deen Dayal Upadhyay (D.D.U.) Centre for Knowledge Acquisition and Upgradation of Skilled Human Abilities and Livelihood (K.A.U.S.H.A.L.) by the UGC, under which the College is offering Bachelor of Vocation (B.Voc.) courses in “Banking Operations” under the Banking and Financial Services sector and “Software Development” in the Information Technology industry. A specially designed curriculum consisting of both General Education and Skill Enhancement Components has been formulated with expert advice from both academic faculties and industry experts for the same.

### **Thrust: Center for Entrepreneurship**

THRUST was formed in October 2015 to harness the creative and skilful qualities of the students and create successful business ventures run by the students. Its ventures are as follows:

- *Cartte*, the smart design factory, to create customized-clothing;
- *Events*, the business model of a website, which will have an account of all the events that take place in the University of Delhi on a daily basis.

### **Placement & Career Development Cell**

This Cell provides career guidance and placement assistance to the students. It interacts with the industry and showcases the academic achievement of the students. It also focuses on enhancing the employable skills of the students through programmes on Personality Development, Interpersonal Communication and Resume writing. It also invites leading industrialists and professionals, organises lectures, workshops, talks, seminars and training programmes across disciplines. Over the years, there has been an impressive recruitment of the students in various industrial sectors like, Concentrix, Genpact, Data Flow, Naukri.Com, ICICI Prudential, Talocity, Tata Consultancy Services, Bajaj Finance, Ernst & Young. The efforts of the Placement Cell have also been fruitfully in placing the students with different lucrative summer internships.

### **Research, Development and Services Cell (RDSC)**

The cell was recently formed to promote research and development activities in the college. The first project taken up by the cell was “Automation of Ballot Counting for SBI Officers Election”. The project was completed in a month and the college received an amount of Rs. 3,00,000 as consultancy fee. The cell has also developed the “Ramanujan College App” which

provides all information related to the college and is available on Google play store. To promote research amongst students, cell also provides incentives to them.

### **Internal Quality Assurance Cell (IQAC)**

The Internal Quality Assurance Cell (IQAC) of the College is well aware of its role in improving and assuring quality in academic and related activities of the College. In this context, the IQAC has taken steps to ensure adequate Student's attendance in classrooms and in activities outside the classrooms. The IQAC oversees the feedback of all activities and a systematic statistical analysis of this ensures evaluation and improvement of existing activities. A seminar on "Quality Assurance in Higher Education" is also in the pipeline.

### **Equal Opportunity Cell (EOC)**

The College's Equal Opportunity Cell is an extension of Equal Opportunity Cell at the University of Delhi. It has been set up to cater to the requirements of the differently-abled students. The College has constructed ramps, railings, accessible washrooms, Braille-enabled sign boards and Braille books for the students and faculty with physical disabilities. The Cell works on the Guidelines for Scheme of Equal Opportunity Center for College XII Plan (2012-2017) and takes special care of SC/ST/OBC and PWD students.

### **Women Development Cell (WDC)**

As an important step towards Women Empowerment and Gender Equality, the College has recently constituted Women Development Cell (WDC). Since its inception, it has organised talks and workshops on "Legal Empowerment of Women in India's Changing Scenario" and "Women Health and Hygiene".

### **North East Students' Cell**

The Cell addresses the various needs and issues of the students who come from the North Eastern India to study in Delhi.

### **Remedial Classes**

Ramanujan College is the only college in the University of Delhi that has been successfully conducting remedial classes. Initially the classes were started for SC, ST, OBC and Minority students. Now, any needy student can avail this facility. The College has a performa in which the students indicate the course and paper in which they require Remedial Classes. Subject experts are invited from outside to take these classes, which are held during the mid-semester break, Sundays and holidays. These classes take place in both Hindi and English medium.

## Library

The College has a computerized library, which works on Online Public Access Catalogue (OPAC) system that helps to locate all the reading material available on the computer. The library is spacious and has been divided into various sections— reference, textbook and newspapers and magazines. Separate reading rooms for the students and teachers make it more user-friendly. The library also has a book bank which issues books to the deserving but economically weak students for an entire session.

The library is well stocked with around 41,475 books on Business, Commerce, Management, Economics, Humanities, Social Sciences, Mathematics and Computer Science. It subscribes to the Electronic Resource Management Package for e-journals. Two federated searching tools have been introduced to search articles in multiple databases: JCCC of UGC INFONET; and KNIMBUS of Delhi University Library system. It also provides access to in-house/remote access to e-publications and other subscribed resources of the University of Delhi. The library has automated all its routine functions through the Lease version of LibSys integrated library management software package.

### Library working hours:

- On working days, holidays and during vacation: Monday to Saturday – 9 am to 5:30 pm
- Before and during examinations – 9 am to 7.30 pm

### Library Rules:

- The admitted students have to register in the library for membership.
- Three books are issued to the students at a time for one week. Exceeding the time leads to a fine of Re. 1 per day.
- Reference books, magazines and syllabus are issued against the Identity Card for consultation in the Reading Room only.



*The College Library*

### **Accounting and Finance Lab**

The Lab acquaints the students with research by introducing them to journals and job-oriented software.

### **Psychology Lab**

The College has a well-furnished Psychology Lab with all the facilities, apparatuses, resources, and tools required for psychological assessment and research, making it cognitive.

### **Computer Labs**

The College has three computer labs with one hundred and twenty computers, allowing the students and teachers to use the latest technology as a part of teaching and learning process.

### **Language and Media Lab**

The College has a well-equipped Media and Language Lab, which has further been renovated. Latest camera, sound, lights and editing machines have been installed in the studio and the language lab has been further developed with language learning software and devices.

## STUDENT SOCIETIES AND ACTIVITIES

### Shivranjani - The Music Society

*Shivranjani*, one of the ragas of Hindustani classical music, belongs to the *kafi thaat*. The music society of the College continues the legacy of Indian melodic music through their performances in various genres of Hindustani classical music, semi-classical, thumri, sufi, bollywood and rap songs. Some of the members also play violin, tabla, synthesizer and drums. Shivranjani has made a distinctive mark all over the University of Delhi by winning many awards.



*Shivranjani performing in Josh 2017*

### Tatva – The Eco Club

This club works towards keeping our earth green and clean by building up green consciousness and promotes awareness and social responsibility among the students. Recycling, composting, organic gardening and efficient use of land are some of the activities implemented by the Club to make it a powerful tool in helping to retrieve the lost nature in this mechanised world.



*Eco Club Members at a College exhibition*

### **First Cut – The Film-Making Society**

This is a society for film enthusiasts who are interested in making short films and documentaries. Its main objective is to form a nexus between the students and the society, address social problems through the medium of films. It provides a platform to the students to hone their script writing, acting, photography, computer video editing, direction skills besides understanding the ways, working and trends of the celluloid. As its much anticipated annual film production, the society has produced “Khudiram” and “Chinmoy” which drew wide acclaims.

### **Glam Fashion Society**

In this glamorous world, where fashion and fame is what the youth is eager for, it is a society created for the students to exhibit their talent on the ramp. This fashion society aims to discover the hidden gems of the fashion industry.

### **Dance Nucleic Acid (DNA) – The Dance Society**

*“We dance for laughter, we dance for tears, we dance for madness, we dance for fears, we dance for hopes, we dance for screams, we are the dancers, we create the dreams”*

The dance group of the College performs various dance forms, like Jazz, Bollywood freestyle, Hip Hop, Classical, Contemporary and other modern dance forms and is innovative and energetic in its productions. Their performances are creatively and imaginatively choreographed. By combining both the eastern and western contemporary dance styles, the DNA strives to introduce dance as an essential part in the academic institutions to enhance individual physical and mental health. We also hire external experts as Coaches/Trainers.

### Jazba – The Theatre/ Street Play Society

Drama is Life!

Jazba has made a remarkable impression by its socially relevant and profoundly thought provoking productions. Its annual street play/theatre competition – *Sagar Nagpal Memorial Nukkad Natak Competition* has now become a major event in the calendar of the University of Delhi. With a group of very fine and talented students, Jazba creates its own plays, with monologues, dialogues, plot, music, chorus, rhythm, masks, make ups and beats that speak volumes about the talent, creativity and passion of the group.



*Jazba Group enacting a play*

### Brushstrokes – The Fine Arts and Design Society

*Brushstrokes* aims to bring together students who are passionate about fine arts and designing, along with catering the designing needs of the College. The Society has tied up with various other Art societies all over the University of Delhi and other institutes in Delhi.

### Tark – The English/ Hindi Debating and Poetry Society

*Tark* (English and Hindi) believes that debates are the vehicles of change in the society as by addressing various issues students not only learn content, dialogue and management but also go through the process of understanding, analysing and acquisition. The society brings together a group of articulated orators who use conversation as a prime mode of expressing their strong views, opinions and perceptions. This is essentially a society that promotes free and liberal thinking and a respect for alternative voices and thoughts. It also helps students develop their oratorical skills.



*A Student performing at a Debating event*

### Ramanujan Bhangra Society

*Jashan* promotes and enriches the culture of Punjab through dance forms like *Bhangra* and *Gidda*.



**Bhangra performance at Josh 2017**

### ENACTUS RAMANUJAN

Enactus is an international non-profit organization dedicated to inspiring students to improve the world through entrepreneurial action. It is currently operational in over 1700 Universities across 36 Countries. Enactus Ramanujan College, formed in November 2016, is the latest chapter in the Enactus Story. A team of highly enthusiastic students, led by the vision of Faculty Advisors, are currently providing our bit in the accomplishment of 17 United Nations Sustainable Development Goals using “Social Entrepreneurship”.

### National Cadet Corps (NCC)

*Our Motto: Unity and Discipline*

NCC, through its multidimensional and selfless service oriented activities in various fields, not only infuses defence security consciousness and values among the cadets but also moulds their character and develops integrated personality. It helps in developing leadership, comradeship, courage, discipline, and the ideals of selfless service amid the youth of the country. The NCC cadets of the College have participated in various training camps and won many awards in drills, guards and piloting camps in the NCC fests of different Colleges.



*NCC Corps of the College*

### National Service Scheme (NSS)

The NSS, introduced in 1975, is very popular among the students. The NSS volunteers have been very actively involved in community services. Some of its broad objectives are, to understand the community in which the volunteers work, understand themselves in relation to their community, identify the needs and problems of the community, develop a sense of social and civic responsibility, utilize the knowledge in finding practical solution to individual and community problems, develop competence required for group living and sharing of responsibilities, and practice national integration and social harmony. Drug addiction, awareness on social issues, disaster management, senior citizens welfare, adult education, personality development, environment and health awareness are some of the issues dealt by the NSS. Blood donation camps are organized in collaboration with Blood Bank, Indian Red Cross Society every year. From participating in the 'Zero Hunger' and AIDS Awareness campaigns to helping the College management during admissions the NSS plays a vital role.



*Swachta Abhiyaan: NSS initiative*

### Foundation Day

The College celebrates its Foundation Day in December to commemorate the birth anniversary of Srinivasa Aiyangar Ramanujan. The Srinivasa Aiyangar Ramanujan Memorial Lecture Series is delivered on this occasion by the distinguished speakers.



*4<sup>th</sup> Srinivasa Aiyangar Ramanujan Memorial Lecture on Foundation Day  
(22<sup>nd</sup> December, 2016)*

## Josh: The Annual Inter College Cultural Festival

Josh, the annual cultural festival of the College, is full of colours, enthusiasm and life. The vibrant three-day festival holds various formal and informal events, showcasing the immense talent of the students. The mornings become the platform for competitions for the students to portray their skills and abilities along with the exchange of cultural ideas and thoughts, while the nights are studded with captivating performances of their favourite stars. Josh surely is the most awaited event of the College.

## Annual Athletics Meet

Race, relay, long jump, tug of war, fun and entertainment bring together the students and teachers in the full spirit of the event. It is an eagerly awaited day for all the sports enthusiasts as it allows the athletes to showcase their sports skills and talent. The whole affair is celebrated on a grand scale and the winners are awarded with medals and trophies. The best female and male athletics are selected and given prestigious awards on this day.



*Annual Athletic Meet 2017*

## Annual Day

This is a formal and solemn function where all the success and achievements of the students and staff are duly recognized, appreciated and honoured. The Annual report is presented by the principal in front of a distinguished Chief Guest and the audience.

### Footprints – The Annual Alumni Meet

We not only believe but also celebrate the idea of the continuum. The College holds the alumni meet every year to acknowledge the dedication and contribution of its alumni. This gesture not only strengthens the old bond but also assures the students that the College is there to embrace them. There is also an online portal dedicated to alumni to keep the relationship intact.



*The Alumni after receiving their degrees*

### Alok Tirtha – The College Magazine

*Alok Tirtha*, the annual College magazine, is an assemblage of artistic expression in various forms, such as articles, poems, journey reports, and so on, written by the students, teachers and non-teaching staff. The magazine not only adds vitality to the creative and intellectual talents on the campus, but also provides a platform for the students and teachers to show their creative skills.

## AWARDS AND SCHOLARSHIPS

Ramanujan College believes in acknowledging and appreciating the achievements of its students. We honour our outstanding students for their hard work and sincerity through the following categories of awards and scholarships:

S. No.	Scholarship's Name	Criterion
1.	S. K. Chopra Memorial Scholarship	Highest Marks in Statistics (H)
2.	P. K. Grover Memorial Scholarship	Highest Marks in Eco. (H)
3.	Krishan Kalyankari Memorial Scholarship	Highest Marks in B. Sc. (Hons.) (CS)
4.	Kamla Kishori Memorial Scholarship	Highest Marks secured by girl student in I or II year of any course
5.	Sudesh Kumar Sharma Memorial Scholarship	Highest Marks in B. A. (P) I or II year
6.	Teachers' Memorial Scholarship	Highest Marks in English (H) I or II year
7.	Baldev Krishna Shastri Memorial Scholarship	Highest Marks in Hindi (H) I or II year
8.	N. K. Mansukhani Memorial Scholarship	Highest Marks in Political Science (H) I or II year
9.	Smt. Khazano Devi Jain Memorial Scholarship	Highest Marks in B. Com. (H) II year
10.	Smt. & Shri Kapoor Chand Jain Memorial Scholarship	Highest Marks in B. Com. (P) II year
11.	P. K. Kaul Memorial Scholarship (A)	Highest Marks in Applied Psychology (H) I year
12.	P. K. Kaul Memorial Scholarship (B)	Highest Marks in Humanities – B. A. (P), Hindi (H), English (H), Economics (H), Political Science (H), Psychology (H) - I year
13.	Raj Kumar Gupta Scholarship (A)	Highest Marks in Mathematics (H) I year
14.	Raj Kumar Gupta Scholarship (B)	Highest Marks in Company & Compensation Law
15.	Taro Devi Memorial Scholarship	Highest Marks in B. Com. (P), B. Com. (H), B. Sc. (H) (C. S.), Mathematics (H), Statistics (H) – I year
16.	Jain Guru Prem Sukh Memorial Scholarship	Highest Marks in B. Com. (P) & B. Com. (H) I year
17.	Shri Gurucharan Singh Scholarship	Highest Marks in Pol. Sc. (H) II

The College has introduced the *Ramanujan Awards and Scholarship* for meritorious students from the Academic year 2016-17. The details are given below:

- *Ramanujan Ratan Award*, which includes a memento, a certificate and cheque of Rs. 20,000/-, will be given to the student who has secured highest aggregate marks/percentage in all the three years (from among all the courses taken together).
- A Scholarship of Rs.1500/- per month will be awarded to the student who has secured the highest marks in aggregate during both the 1<sup>st</sup> and 2<sup>nd</sup> years (from among all the courses taken together).
- A Scholarship of Rs.1000/- per month will be awarded to the student who has secured the highest marks during the 1<sup>st</sup> year (from among all the courses taken together).

In addition to these prizes, the Development Fund and Infrastructural Committee have decided to award Scholarship to 10% of the toppers in every course for buying books to motivate and stimulate the students. Last year, an amount of Rs. 1,500/- per student was awarded to 121 students from various Departments.



*Meritorious students awarded in Annual Day*

### **Scholarships to SC/ ST Students**

Candidates belonging to Scheduled Castes/ Tribes are awarded scholarships by the states to which they belong. These students have to get the application form from the office immediately after their admission and submit the complete form along with the required certificates, on or before the notified last date of submission. Any claim for the scholarship by the students who do not submit their applications in time will not be entertained. The continuance of any scholarship, grant or other privileges depends on the satisfactory academic progress, regular attendance, discipline and good conduct of the students. The stipend holders have to abide by the college rules and regulations.

### **Student Aid Fund**

With the support of UGC, the College has set up the Student's Aid Fund to render financial assistance to economically challenged students. Students can use this aid for tuition or examination fee, buying books, clothes and medicines.

## STUDENT SUPPORT

### Admission Committee

The Admission Committee reviews the admission process and the students' profiles (determined mainly through cut-off percentages). The Committee also looks into the grievances, and is responsible for their mitigation. It ensures fair and smooth admission for all the applicants, including those belonging to categories like differently-abled, staff quota, extracurricular activities (ECA), sports and foreign nationals.

### Anti-Ragging Committee

The Anti-Ragging Committee is constituted every year which takes various precautionary measures to prevent ragging on the College campus. It ensures the implementation of all regulations of the UGC about curbing the menace of ragging in higher educational institutions as per the directives of the honourable Supreme Court of India. The names of all the committee members along with their telephone numbers and emails are displayed at noticeable places in the College and on the College website. The complaint boxes are placed in the College at visible and strategic places. CCTV cameras installed in the College at various points, the constant vigil of male and female security guards and members of teaching/non-teaching staff, with due instructions from the Principal, taking rounds in the various locations of the College, has turned the College into a complete no ragging zone. Punishment of ragging is suspension or expulsion or cancellation of Degree or Penal Action.

Ragging Complaint Mechanism:

- Drop a written complaint in the complaint box of the College or to the Convenor of the Anti-Ragging Committee.
- Call 24x7 National Anti-Ragging Helpline No. 1800-180-5522
- Call 100 or inform your nearest PCR van
- Inform the University Information Center (University of Delhi) at 155215 or 27006900 (Monday to Friday)
- Send e-mail at [ramanujancollege2010@gmail.com](mailto:ramanujancollege2010@gmail.com)

Members:

1. Dr. Mohinder Paul (Convenor) (Contact No: 9871150904)
2. Mr. H. Lamminlun Neihisial (Contact No: 8470937362)
3. Dr. Alok Ranjan Pandey (Contact No: 9313809165)
4. Dr. Shikha Sharma (Contact No: 9899161691)

### Grievance Redressal Committee

The students having any grievance can direct their problems to this Committee. The Members,

after proper investigation, will resolve the issues. The teachers are always vigilant about the activities going on in the campus. As a preventive measure, CCTVs have been installed at various places on the campus.

Members:

1. Dr. Z.A. Abbasi (Nodal Public Grievances Officer) (Phone No: 011-26430191)
2. Mr. Kuldeep Singh (Phone No: 011-22794375)
3. Dr. T. K. Mishra (Phone No: 011-22750051)

### Internal Complaints Committee against Sexual Harassment

The College is very vigilant in following the rules regarding the prevention of sexual harassment. The Internal Complaints Committee against Sexual Harassment regularly cooperates with the Apex Body at the University level. The College has a women Guard and female faculty members with whom the girl students can easily discuss their issues. To ensure the safety of girl students, the entire College is under CCTV surveillance.

Women Helpline Numbers:

DCW Helpline	011-23379181; 011-23370597
Women Helpline	1091 (24 hours toll-free)
Police Control Room	100

Committee Members:

1. Dr. K. Latha (Presiding Officer) (Contact: 9311222202)
2. Dr. Minakshi Lahkar (Member)
3. Dr. Kanwal Jeet Singh (Member)
4. Mr. Ashok (NGO representative)

### Discipline Committee

The Discipline Committee ensures that any activity that violates the status and dignity of the students of the College is seriously dealt with and appropriate action is taken immediately.

Members:

1. Mr. J. N. Choudhary, Convenor
2. Dr. Meena Sharma
3. Dr. Shikha Sharma
4. Dr. Kanwal Jeet Singh
5. Dr. Mohinder Paul
6. Mr. Prakhar Wadhwa
7. Dr. Ashish Kr. Shukla
8. Dr. Hem Lata
9. Ms. Anshika Agarwal
10. Mr. Rahul Singh
11. Dr. Anumita Shukla
12. Dr. Birjesh Kumar

## NON – TEACHING STAFF

1.	Dr. Z. A. Abbasi	-	Administrative Officer
2.	Mr. Rajesh Yadav	-	Administrative Officer (Officiating)
3.	Mr. Daya Nand	-	Section Officer
4.	Mr. Mukesh B. Maindola	-	Assistant
5.	Mr. Karnail Singh	-	Junior Assistant
6.	Mr. Sanjay Bhandari	-	Junior Assistant (Cashier)
7.	Mr. Rohit Gupta	-	Junior Assistant
8.	Mr. D.N. Joshi	-	Electrician
9.	Mr. Ram Prasad	-	Junior Assistant/Caretaker
10.	Mr. Ashok Kumar	-	Office Attendant
11.	Mr. Leela Dhar	-	Office Attendant
12.	Mr. Mahavir	-	Office Attendant
13.	Mr. Sarjit Singh	-	Office Attendant
14.	Mr. Anuranjan Toppo	-	Office Attendant
15.	Mr. Kanahaya Lal Singh	-	Office Attendant
16.	Mr. Narender Kumar Sharma	-	System Network Administrator
17.	Mr. Akhilesh Nautiyal	-	Junior Assistant
18.	Mr. Mohit Verma	-	Technical Assistant
19.	Mr. Dinesh Kumar	-	Junior Assistant
20.	Mr. Ravindra Bisht	-	Junior Assistant
21.	Mr. Anil Yadav	-	Junior Assistant
22.	Ms. Vinita Thakur	-	Junior Assistant
23.	Mr. Akash Sagar	-	Junior Assistant
24.	Mr. Agnesh Kr. Surya	-	Junior Assistant
25.	Mr. Gopal Narain	-	Office Attendant
26.	Mr. Ashok Maurya	-	Gardener
27.	Mr. Sant Ram	-	Gardener
28.	Mr. Sujeet Kumar	-	Sports Attendant
29.	Mr. Sachin Kumar	-	M. T. S.
30.	Mr. Manish	-	M. T. S.
31.	Mr. Krishan Kumar	-	Junior Assistant
32.	Mr. Jatan Singh	-	Junior Assistant
33.	Mr. Vikas Kumar	-	M. T. S.
34.	Mr. Anil Kumar	-	M. T. S.

### LIBRARY STAFF

1.	Mr. Nazrul Islam Azmi	-	Librarian
2.	Dr. Mangala Prasad Upadhyay	-	Professional Assistant
3.	Mr. Pankaj Aggarwal	-	Library Attendant
4.	Mr. Veer Pal Singh	-	Library Attendant
5.	Mr. Rajesh Kumar	-	Library Attendant
6.	Mr. Bhagwat Garg	-	Library Attendant
7.	Mr. Sanjeev Kumar	-	Library Attendant
8.	Mr. Seshank	-	Office Attendant

## UNDERGRADUATE ADMISSIONS 2017 – 18

PLEASE CONSULT THE UNIVERSITY OF DELHI WEBSITE

<https://ug.du.ac.in/app>

AND ITS **BULLETIN OF INFORMATION**

[https://ug.du.ac.in/app/supports/ug\\_bulletin2017.pdf](https://ug.du.ac.in/app/supports/ug_bulletin2017.pdf)

FOR DETAILS REGARDING ADMISSION  
TO UNDERGRADUATE COURSES (2017 – 2018)

### Courses Offered and Seats Available

S. No.	Course	Course and Category Wise Seats				
		Total	General	SC	ST	OBC
1.	B. Com. (H)	100	51	15	7	27
2.	B. Com. (P)	200	101	30	15	54
3.	Bachelor of Management Studies (B.M.S.)*	46	24	7	3	12
4.	B. A. (H) Political Science	50	26	7	4	13
5.	B. A. (H) Hindi	50	26	7	4	13
6.	B. A. (H) English	50	26	7	4	13
7.	B. A. Programme	120	61	18	9	32
8.	B. Sc. (H) Statistics	46	24	7	3	12
9.	B. Sc. (H) Mathematics	46	24	7	3	12
10.	B. Sc. (H) Computer Science	46	24	7	3	12
11.	B. A. (H) Applied Psychology	46	24	7	3	12
12.	B. A. (H) Philosophy	46	24	7	3	12
13.	B. A. (H) Economics	46	24	7	3	12
14.	B.Voc. Banking Operations	50	26	7	4	13
15.	B.Voc. Software Development	50	26	7	4	13
	Total	992	511	147	72	262

*\*Admissions to BMS course is done on the basis of Entrance test. Please refer the DU Website after June 7, 2017 for details regarding the Admission process of UG Entrance based Courses.*

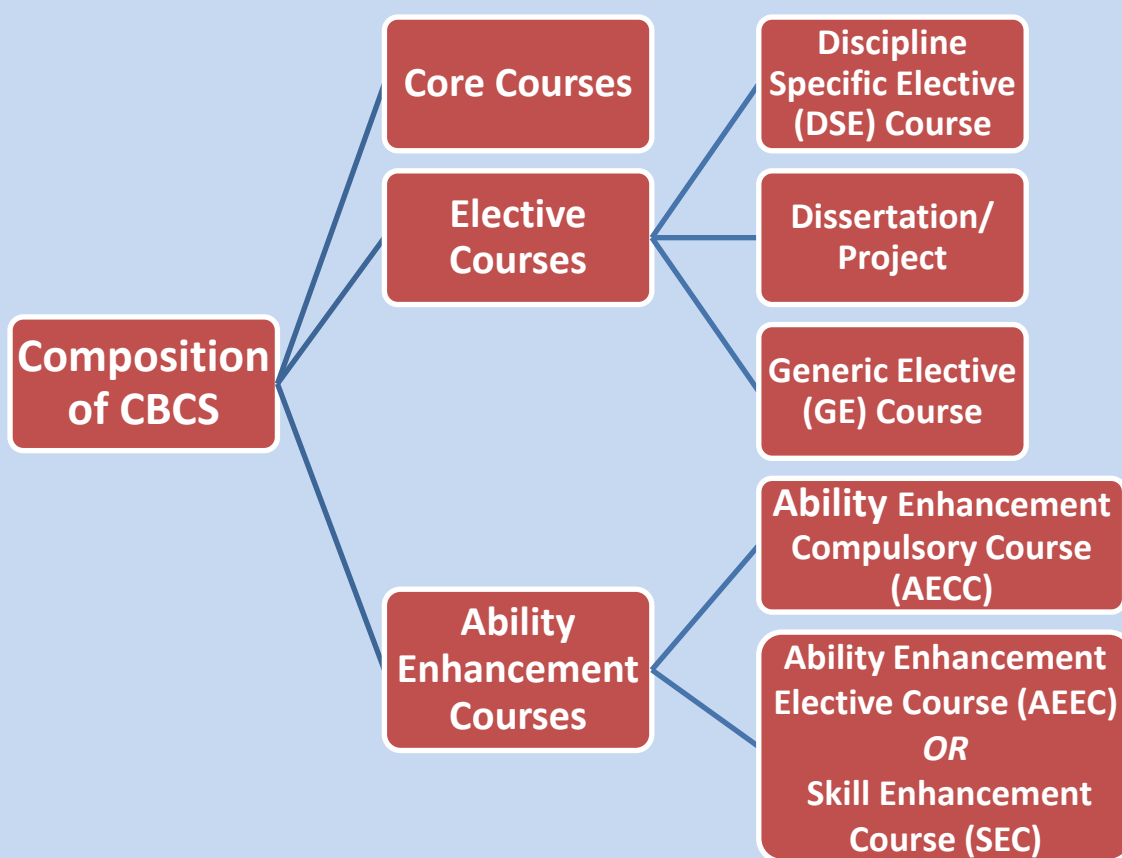
## Course Wise Annual Fees

S. No.	Course	Category Wise Annual Fees in Rs.			
		General/OBC	SC	ST	PWD
1.	<b>B. Com. (H)</b>	12240	11740	11740	170
2.	<b>B. Com. (P)</b>	12240	11740	11740	170
3.	<b>Bachelor of Management Studies (B.M.S.)</b>	18740	18240	18240	6110
4.	<b>B. A. (H) Political Science</b>	12240	11740	11740	170
5.	<b>B. A. (H) Hindi</b>	12240	11740	11740	170
6.	<b>B. A. (H) English</b>	12240	11740	11740	170
7.	<b>B. A. Programme</b>	12240	11740	11740	170
8.	<b>B. Sc. (H) Statistics</b>	14740	14240	14240	170
9.	<b>B. Sc. (H) Mathematics</b>	14740	14240	14240	170
10.	<b>B. Sc. (H) Computer Science</b>	14740	14240	14240	170
11.	<b>B. A. (H) Applied Psychology</b>	14740	14240	14240	170
12.	<b>B. A. (H) Philosophy</b>	12240	11740	11740	170
13.	<b>B. A. (H) Economics</b>	12240	11740	11740	170
14.	<b>B.Voc. Banking Operations</b>	18110	17610	16810	6110
15.	<b>B.Voc. Software Development</b>	18110	17610	16810	6110

# COURSE STRUCTURE FOR THE ACADEMIC YEAR

## CHOICE BASED CREDIT SYSTEM (CBCS)

The University of Delhi has implemented CBCS starting from the academic session 2015 - 16. The CBCS provides an opportunity for the students to choose courses from the prescribed courses comprising core, elective and skill based courses. The courses are evaluated by means of a grading system in CBCS.



### Core Course

A course which should compulsorily be studied by a candidate as a core requirement is termed as a Core course.

### Elective Course

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. Such courses are categorized as follows:

- **Discipline Specific Elective (DSE) Course:** Elective course offered by the main discipline/subject of study is referred to as Discipline Specific Elective.
- **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/ her own with an advisory support by a teacher/faculty member is called dissertation/ project.
- **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.

### Ability Enhancement (AE) Courses

These Courses are of two types:

- **AE Compulsory Courses (AECC):** These are the courses based upon the content that leads to Knowledge enhancement. They are (i) Environmental Science and (ii) English/Hindi/MIL Communication. These two courses are mandatory for all disciplines.
- **AE Elective Courses (AEEC) or Skill Enhancement Courses (SEC):** These are value-based and/or skill-based courses and are aimed at providing hands-on-training, competencies, skills, etc.

In CBCS, one credit is equivalent to one hour of teaching (lecture/ tutorial) or two hours of practical work or field work per week.

### Details of Courses under B. A./ B. Com./ B. Sc. (Honours)

Course	Number of Papers	Credits per Paper	Distribution of Credits		Total Number of Credits
			Theory + Practical	Theory + Tutorial	
<b>Core Course</b>	14	6	4 + 2	5 + 1	84
<b>Ability Enhancement Compulsory Course (AECC)</b>	2	4	4	4	8
<b>Skill Enhancement Course (SEC)</b>	2	4	4	4	8
<b>Discipline Specific Elective (DSE)</b>	4	6	4 + 2	5 + 1	24
<b>Generic Elective (GE)</b>	4	6	4 + 2	5 + 1	24
					<b>148</b>

### Scheme for CBCS in B. A. / B. Com. / B. Sc. Honours

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

### Details of Courses under B. A. / B. Com.

Course	Number of Papers	Composition	Credits per Paper	Distribution of Credits		Total Number of Credits
				Theory + Practical	Theory + Tutorial	
<b>Core Course</b>	12	Two papers: English Two papers: Hindi/ MIL Four papers: Discipline-1 Four papers: Discipline-2	6	4 + 2	5 + 1	72
<b>Ability Enhancement Compulsory Course (AECC)</b>	2	Environmental Science English/ Hindi/ MIL Communication	4	4	4	8
<b>Skill Enhancement Course (SEC)</b>	4		4	4	4	16
<b>Discipline Specific Elective (DSE)</b>	4	Two papers: Discipline-1 Specific and Two papers: Discipline-2 Specific	6	4 + 2	5 + 1	24
<b>Generic Elective (GE)</b>	2		6	4 + 2	5 + 1	12
						<b>132</b>

### Scheme for CBCS in B. A. / B. Com.

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

**Course: B. Com. (H) (under CBCS Scheme)**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Financial Accounting	Environmental Science			GE-1
	C2: Business Laws				
II	C3: Corporate Accounting	Business Communication (English/ Hindi/ MIL)			GE-2
	C4: Corporate Laws				
III	C5: Human Resource Management		SEC-1		GE-3
	C6: Income-tax Law and Practice				
	C7: Management Principles and Applications				
IV	C8: Cost Accounting		SEC-2		GE-4
	C9: Business Mathematics				
	C10: Computer Applications in Business				
V	C11: Principles of Marketing			DSE-1	
	C12: Fundamentals of Financial Management			DSE-2	
VI	C13: Auditing and Corporate Governance			DSE-3	
	C14: Indirect Tax Laws			DSE-4	

**Skill Enhancement Course**

<b>SEC-1 (Any One)</b>	a. E-Commerce b. Training and Development c. E-Marketing d. Personal Tax Planning	<b>SEC-2 (Any One)</b>	a. Entrepreneurship b. Collective Bargaining and Negotiation Skills c. E-Filing of Returns d. Cyber Crimes and Laws
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**Discipline Specific Elective Course**

<b>DSE-1 and DSE-2 (Any Two)</b>	a. Management Accounting b. Corporate Tax Planning c. Advertising d. Banking and Insurance e. Computerized Accounting System f. Financial Markets, Institutions and Financial Services g. Industrial Laws h. Organizational Behavior	<b>DSE-3 and DSE-4 (Any Two)</b>	a. Fundamentals of Investment b. Consumer Affairs and Customer Care c. Business Tax Procedures and Management d. International Business e. Industrial Relations and Labour Laws f. Business Research Methods and Project Work g. New Venture Planning h. Financial Reporting and Analysis i. Compensation Management
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**Course: B. Com. (under CBCS Scheme)**

Semester	Core Course (12)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (4)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (2)
I	English Language	Environmental Science			
	DSC-1: Financial Accounting				
	DSC-2: Business Organization and Management				
II	Hindi/ MIL	English/ Hindi/ MIL Communication			
	DSC-3: Business Laws				
	DSC-4: Business Mathematics and Statistics				
III	Hindi/ MIL		SEC-1		
	DSC-5: Company Law				
	DSC-6: Income Tax Law and Practice				
IV	Business Communication (English/ Hindi)		SEC-2		
	DSC-7: Corporate Accounting				
	DSC-8: Cost Accounting				
V			SEC-3	DSE-1	GE-1
				DSE-2	
VI			SEC-4	DSE-3	GE-2
				DSE-4	

Skill Enhancement Course					
<b>SEC-1 (Any One)</b>	a. Computer Applications in Business b. Cyber Crimes and Laws	<b>SEC-2 (Any One)</b>	a. E-Commerce b. Investing in Stock Markets		
<b>SEC-3 (Any One)</b>	a. Entrepreneurship b. Advertising	<b>SEC-4 (Any One)</b>	a. Personal Selling and Salesmanship b. Collective Bargaining and Negotiation Skills		
Discipline Specific Elective Course					
<b>DSE-1 (Any One)</b>	a. Human Resource Management b. Principles of Marketing c. Auditing and Corporate Governance d. Financial Reporting and Analysis	<b>DSE-2 (Any Two)</b>	a. Fundamentals of Financial Management b. Indirect Tax Laws c. Training and Development d. Industrial Laws		
<b>DSE-3 (Any One)</b>	a. Corporate Tax Planning b. Banking and Insurance c. Management Accounting d. Computerized Accounting System e. Financial Markets and Institutions	<b>DSE-4 (Any One)</b>	a. International Business b. Office Management and Secretarial Practice c. Fundamentals of Investment d. Consumer Protection e. Organizational Behaviour		

**Course: Bachelor of Management Studies (B. M. S.) under CBCS Scheme**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC)(2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Fundamentals of Management and Organisational Behaviour	Environmental Science			GE-1
	C2: Statistics for Business Decisions				
II	C3: Managerial Economics	Business Communication (English/ Hindi/ MIL)			GE-2
	C4: Business Accounting				
III	C5: Macroeconomics		SEC-1		GE-3
	C6: Principles of Marketing				
	C7: Management Accounting				
IV	C8: Business Research		SEC-2		GE-4
	C9: Human Resource Management				
	C10: Financial Management				
V	C11: Quantitative Techniques for Management			DSE-1	
	C12: Legal Aspects of Business			DSE-2	
VI	C13: Business Policy and Strategy			DSE-3	
	C14: Financial Institutions & Markets			DSE-4	

Skill Enhancement Course (Any 2)	1. IT Tools for Business 2. Personality Development and Communication Skills		3. E Commerce 4. Statistical Software package (s) 5. Financial Software package (s)	
Discipline Specific Elective Course (Any Four from ONE group)	Group - 1 (Finance)	Group - 2 (Marketing)	Group - 3 (Human Resource)	Group - 4 (Management of Global Business)
	1. International Finance 2. Investment Banking and Financial Services 3. Investment Analysis and Portfolio Management 4. Project Appraisal 5. Business Analysis and Valuation 6. Financial Modelling and Derivatives 7. Strategic Corporate Finance	1. Consumer Behaviour 2. Personal Selling and Sales Force Management 3. Advertising and Brand Management 4. Retail Management 5. Distribution and Supply Chain Management 6. Marketing of Services 7. International Marketing	1. HRD : Systems and Strategies 2. Training and Development 3. Management of Industrial Relations 4. Performance and Compensation Management 5. Counselling and Negotiation Skills for Managers 6. Cross Cultural HRM 7. Talent and Knowledge Management	1. International Trade Policy and Strategy 2. Global Business Environment 3. Transnational & Cross Cultural Marketing 4. International Distribution & Supply Chain Management 5. International Accounting and Reporting System 6. Multinational Business Finance 7. International Joint Ventures, Mergers and Acquisitions

**Course: B. A. (H) English (under CBCS Scheme)**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Indian Classical Literature	(English/ Hindi/ MIL Communication) OR Environmental Science			GE-1
	C2: European Classical Literature				
II	C3: Indian Writing in English	Environmental Science OR (English/ Hindi/ MIL Communication)			GE-2
	C4: British Poetry and Drama: 14th to 17th Centuries				
III	C5: American Literature		SEC-1		GE-3
	C6: Popular Literature				
	C7: British Poetry and Drama: 17th and 18th Centuries				
IV	C8: British Literature: 18th Century		SEC-2		GE-4
	C9: British Romantic Literature				
	C10: British Literature: 19th Century				
V	C11: Women's Writing			DSE-1	
	C12: British Literature: The Early 20th Century			DSE-2	
VI	C13: Modern European Drama			DSE-3	
	C14: Postcolonial Literatures			DSE-4	

<b>Skill Enhancement Course (Any Two)</b>	<ol style="list-style-type: none"> <li>1. Academic Writing and Composition</li> <li>2. Media and Communication Skills</li> <li>3. Text and Performance</li> <li>4. Language and Linguistics</li> </ol>	<ol style="list-style-type: none"> <li>5. Contemporary India: Women and Empowerment</li> <li>6. Gender and Human Rights</li> <li>7. Language, Literature and Culture</li> </ol>
<b>Discipline Specific Elective Course (Any Four)</b>	<ol style="list-style-type: none"> <li>1. Modern Indian Writing in English Translation</li> <li>2. Literature of the Indian Diaspora</li> <li>3. British Literature: Post World War II</li> <li>4. Nineteenth Century European Realism</li> <li>5. Literary Theory</li> <li>6. Literary Criticism</li> </ol>	<ol style="list-style-type: none"> <li>7. Science fiction and Detective Literature</li> <li>8. Literature and Cinema</li> <li>9. World Literatures</li> <li>10. Partition Literature</li> <li>11. Research Methodology</li> <li>12. Travel writing</li> <li>13. Autobiography</li> </ol>

**Course: B. A. (H) Hindi (under CBCS Scheme)**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: हिंदी भाषा और उसकी लिपि का इतिहास	(English/ Hindi/ MIL Communication) OR Environmental Science			GE-1
	C2: हिंदी कविता (आदिकाल एवं भक्तिकालीन काव्य)				
II	C3: हिंदी साहित्य का इतिहास (आदिकाव्य और मध्यकाव्य)	Environmental Science OR (English/ Hindi/ MIL Communication)			GE-2
	C4: हिंदी कविता (रीतिकालीन काव्य)				
III	C5: हिंदी साहित्य का इतिहास (आधुनिक)		SEC-1		GE-3
	C6: हिंदी कविता (आधुनिक काल छायावाद तक)				
	C7: हिंदी कहानी				
IV	C8: भारतीय काव्यशास्त्र		SEC-2		GE-4
	C9: हिंदी कविता (छायावाद के बाद)				
	C10: हिंदी उपन्यास				
V	C11: पाश्चात्य काव्यशास्त्र			DSE-1	
	C12: हिंदी नाटक/ एकांकी			DSE-2	
VI	C13: हिंदी आलोचना			DSE-3	
	C14: हिंदी निबन्ध और अन्य गद्य विधाएं			DSE-4	

Skill Enhancement Course			
<b>SEC-1 (Any One)</b>	1. विज्ञापन और हिंदी भाषा 2. कंप्यूटर और हिंदी भाषा 3. सोशल मीडिया 4. अनुवाद-कौशल	<b>SEC-2 (Any One)</b>	1. कार्यालय हिंदी 2. भाषीय दक्षता :समझ और सम्भाषण 3. भाषा और समाज
Discipline Specific Elective Course			
<b>DSE-1 (Any One)</b>	1. हिंदी की मौखिक और लोक साहित्य परंपरा 2. अस्मितामूलक विमर्श और हिंदी साहित्य 3. भारतीय एवं पाश्चात्य रंगमंच सिद्धांत	<b>DSE-2 (Any Two)</b>	1. हिंदी भाषा का व्यवहारिक व्याकरण 2. कोष विज्ञान:शब्दकोष और विश्वकोश 3. भारतीय साहित्य की संश्लिष्ट रूपरेखा
<b>DSE-3 (Any One)</b>	1. लोकनाट्य 2. हिंदी की भाषिक विविधताएं 3. भारतीय साहित्य : पाठपरक अध्ययन	<b>DSE-4 (Any One)</b>	1. शोध प्राविधि 2. अवधारात्मक साहित्यिक पद 3. हिंदी रंगमंच

**Course: B. A. (H) Political Science (under CBCS Scheme)**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Understanding Political Theory	(English/ Hindi/ MIL Communication) OR Environmental Science			GE-1
	C2: Constitutional Government and Democracy in India				
II	C3: Political Theory-Concepts and Debates	Environmental Science OR (English/ Hindi/ MIL Communication)			GE-2
	C4: Political Process in India				
III	C5: Introduction to Comparative Government and Politics		SEC-1		GE-3
	C6: Perspectives on Public Administration				
	C7: Perspectives on International Relations and World History				
IV	C8: Political Processes and Institutions in Comparative Perspective		SEC-2		GE-4
	C9: Public Policy and Administration in India				
	C10: Global Politics				
V	C11: Classical Political Philosophy			DSE-1	
	C12: Indian Political Thought-I			DSE-2	
VI	C13: Modern Political Philosophy			DSE-3	
	C14: Indian Political Thought-II			DSE-4	

<b>Skill Enhancement Course (Any Two)</b>	1. Your Laws, Your Rights 2. Public Opinion and Survey Research	3. Legislative Practices and Procedures 4. Peace and Conflict Resolution
<b>Discipline Specific Elective Course (Any Four)</b>	1. Citizenship in a Globalizing World 2. Human Rights in a Comparative Perspective 3. Development Process and Social Movements in Contemporary India	4. Public Policy in India 5. Understanding Global Politics 6. India's Foreign Policy in a Globalizing world 7. Women, Power and Politics 8. Dilemmas in Politics

**Course: B. A. (H) Applied Psychology (under CBCS Scheme)**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Introduction to Psychology- I	Environmental Science			GE-1
	C2: Research Methodology and Data Processing in Psychology- I				
II	C3: Introduction to Psychology-II	English Communication			GE-2
	C4: Research Methodology and Data Processing in Psychology- II				
III	C5: Applied Social Psychology- I		Critical Thinking		GE-3
	C6: Life Span Development				
	C7: Systems in Psychology				
IV	C8: Applied Social Psychology- II		Art and Film Appreciation		GE-4
	C9: Health Psychology				
	C10: Counselling Psychology				
V	C11: Understanding Psychological Disorders- I			DSE-1	
	C12: Foundation of Industrial/ Organizational Psychology- II			DSE-2	
VI	C13: Understanding Psychological Disorders- II			DSE-3	
	C14: Foundation of Industrial/ Organizational Psychology- II			DSE-4	

<b>Skill Enhancement Course (Any Two)</b>	1. Stress Management 2. Effective Leadership	3. Communication Competence
<b>Discipline Specific Elective Course (Any Four)</b>	1. Understanding Psychology 2. Youth Psychology 3. Living in Media World	4. Psychology at Work 5. Project/Dissertation 6. Psychology of Peace

**Course: B. A. (H) Philosophy (under CBCS Scheme)**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Indian Philosophy	(English/ Hindi/ MIL Communication) OR Environmental Science			GE-1
	C2: Logic				
II	C3: Greek Philosophy	Environmental Science OR (English/ Hindi/ MIL Communication)			GE-2
	C4: Ethics				
III	C5: Western Philosophy: Descartes to Kant		Critical Thinking		GE-3
	C6: Social and Political Philosophy: Indian and Western				
	C7: Applied Ethics				
IV	C8: Text of Indian Philosophy		Art and Film Appreciation		GE-4
	C9: Text of Western Philosophy				
	C10: Truth-Functional Logic: Propositional and Predicate				
V	C11: Analytic Philosophy			DSE-1	
	C12: Continental Philosophy			DSE-2	
VI	C13: Philosophy of Religion (Indian and Western)			DSE-3	
	C14: Philosophy of Language (Indian and Western)			DSE-4	

<b>Discipline Specific Elective Course (Any Four)</b>	1. Philosophy of Mind 2. Philosophy of Law 3. Aesthetics 4. Philosophy of Logic 5. Philosophy of Science	6. Indian Materialism 7. Indian Theories of Consciousness 8. Knowledge and Scepticism 9. Feminism 10. Bio-Ethics
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**Course: B. A. (Hons.) Economics under CBCS Scheme**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC)(2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Introductory Microeconomics	Environmental Science			GE-1
	C2: Mathematical Methods for Economics – I				
II	C3: Introductory Macroeconomics	Business Communication (English/ Hindi/ MIL)			GE-2
	C4: Mathematical Methods for Economics – II				
III	C5: Intermediate Microeconomics - I		SEC-1: Financial Economics		GE-3
	C6: Intermediate Macroeconomics- I				
	C7: Statistical Methods for Economics				
IV	C8: Intermediate Microeconomics II		SEC-2: Data Analysis		GE-4
	C9: Intermediate Macroeconomics II				
	C10: Introductory Econometrics				
V	C11: Indian Economy – I			DSE – 1 (from list of Group I)	
	C12: Development Economics – I			DSE – 2 (from list of Group I)	
VI	C13: Indian Economy – II			DSE – 3 (from list of Group II)	
	C14: Development Economics – II			DSE – 4 (from list of Group II)	

Discipline Specific Elective Course (Any 2 from Group I in Semester V and any 2 from Group II in Semester VI)	Group – 1	Group – 2
		(I) Economics of Health and Education (II) Applied Econometrics (III) Economic History of India (1857 – 1947) (IV) Topics in Microeconomics – I (V) Political Economy – I (VI) Money and Financial Markets (VII) Public Economics

**Course: B. Sc. (H) Statistics (under CBCS Scheme)**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Descriptive Statistics	(English/ Hindi/ MIL Communication) OR Environmental Science			GE-1
	C2: Calculus				
II	C3: Probability and Probability Distributions	Environmental Science OR (English/ Hindi/ MIL Communication)			GE-2
	C4: Algebra				
III	C5: Sampling Distributions		SEC-1		GE-3
	C6: Survey Sampling and Indian Official Statistics				
	C7: Mathematical Analysis				
IV	C8: Statistical Inference		SEC-2		GE-4
	C9: Linear Models				
	C10: Statistical Quality Control				
V	C11: Stochastic Processes and Queuing Theory			Time Series Analysis OR Demography and Vital Statistics	
	C12: Statistical Computing Using C/C++ Programming			Operations Research OR Econometrics	
VI	C13: Design of Experiments			Actuarial Statistics OR Survival Analysis and Biostatistics	
	C14: Multivariate Analysis and Nonparametric Methods			Financial Statistics OR Project Work	

<b>Skill Enhancement Course (Any Two)</b>	1. Statistical Methods 2. Introductory Probability	3. Basics of Statistical Inference 4. Applied Statistics
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**Course: B. Sc. (H) Mathematics (under CBCS Scheme)**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Calculus	(English/ Hindi/ MIL Communication) OR Environmental Science			GE-1
	C2: Algebra				
II	C3: Real Analysis	Environmental Science OR (English/ Hindi/ MIL Communication)			GE-2
	C4: Differential Equations				
III	C5: Theory of Real functions		Latex and HTML		GE-3
	C6: Group Theory-I				
	C7: Multivariate Calculus				
IV	C8: Partial Differential Equations		Computer Algebra Systems and Related Softwares		GE-4
	C9: Riemann Integration and Series of functions				
	C10: Ring Theory and Linear Algebra-I				
V	C11: Metric Spaces			Numerical Methods OR Mathematical Modelling and Graph Theory OR C++ Programming	
	C12: Group Theory-II			Mathematical Finance OR Discrete Mathematics OR Cryptography and Network Security	
VI	C13: Complex Analysis			Probability theory and Statistics OR Mechanics OR Bio-Mathematics	
	C14: Ring Theory and Linear Algebra-II			Number Theory OR Linear Programming and Theory of Games OR Applications of Algebra	

**Course: B. Sc. (H) Computer Science (under CBCS)**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Programming Fundamentals using C++	(English/ Hindi/ MIL Communication) OR Environmental Science			GE-1
	C2: Computer System Architecture				
II	C3: Programming in JAVA	Environmental Science OR (English/ Hindi/ MIL Communication)			GE-2
	C4: Discrete Structures				
III	C5: Data Structures		Android Programming		GE-3
	C6: Operating Systems				
	C7: Computer Networks				
IV	C8: Design and Analysis of Algorithms		PHP Programming		GE-4
	C9: Software Engineering				
	C10: Database Management Systems				
V	C11: Internet Technologies			System Programming OR Numerical Methods OR Operational Research for Computer Science	
	C12: Theory of Computation			Microprocessor OR Modelling and Simulation OR Advanced Algorithms	
VI	C13: Artificial Intelligence			Machine Learning OR Introduction to Data Sciences OR Combinatorial Optimization	
	C14: Computer Graphics			Digital Image Processing OR Data Mining OR Project Work / Dissertation	

## GENERIC ELECTIVE (GE) COURSES

A student admitted in a particular department has to opt for the Generic Elective (GE) Courses offered by other departments. As an example, a student admitted under B.Sc. (H) Mathematics programme can't opt for the Generic Elective Courses offered by Department of Mathematics.

Following is the list of Generic Elective (GE) Courses offered by various Departments of the College:

Department	Semester-I	Semester-II	Semester-III	Semester-IV
<b>Commerce</b>	Insurance and Risk Management	Investing in Stock Markets	Project Management	Economics of Regulation of Domestic and Foreign Exchange Markets
<b>Management Studies</b>	Entrepreneurship Development	Ethics and Corporate Social Responsibility	Tax Planning	Econometrics
<b>Economics</b>	Introductory Microeconomics	Introductory Macroeconomics	Indian Economy-I OR Money and Banking OR Environmental Economics	Indian Economy-II OR Economic History of India 1857-1947 OR Public Finance
<b>Mathematics</b>	Calculus	Linear Algebra	Differential Equations	Numerical Methods OR Elements of Analysis
<b>Computer Science</b>	Introduction to Programming	Introduction to Database System	Computer Networks and Internet Technologies	Information Security and Cyber Laws
<b>Statistics</b>	Statistical Methods	Introductory Probability	Basics of Statistical Inference	Applied Statistics
<b>History</b>	Environmental Issues in India OR Issues in Contemporary World	Ancient Delhi OR Research Methodology in History	Medieval Delhi	Modern Delhi OR Making of Contemporary India
<b>Hindi</b>	लोकप्रिय साहित्य अथवा हिंदी सिनेमा और उसका अध्ययन	रचनात्मक लेखन अथवा पटकथा तथा संवाद लेखन	हिंदी में व्यावहारिक अनुवाद अथवा भाषा और समाज	हिंदी का वैश्विक परिदृश्य अथवा भाषा शिक्षण
<b>English (Any Four)</b>	1. Academic Writing and Composition 2. Media and Communication Skills 3. Text and Performance 4. Language and Linguistics		5. Contemporary India: Women and Empowerment 6. Gender and Human Rights 7. Language, Literature and Culture	
<b>Political Science (Any Four)</b>	1. Nationalism in India 2. Contemporary Political Economy 3. Feminism: Theory and Practice 4. Gandhi and the Contemporary World		5. Understanding Ambedkar 6. Governance: Issues and Challenges 7. Politics of Globalization 8. United Nations and Global Conflicts	
<b>Applied Psychology (Any Four)</b>	1. Community Psychology 2. Psychology for Living 3. Diagnostic Psychology		4. Environmental Psychology 5. Intergroup Relations	

## EXAMINATION AND ASSESSMENT UNDER CBCS

For all the students obtaining admissions under the Three Year Under-graduate Programme under CBCS starting 2015-16, the span period to complete the course will be 6 years from the year of admission in the first semester, irrespective of the different courses provided the student has completed all requirements to become eligible for appearing in the University Examinations as per rules.

All papers of Core, Elective, Ability Enhancement Compulsory Courses (AECC) and Skill Enhancement Courses (SEC) shall be for 100 marks each and 25 marks shall be for Internal Assessment (IA). Duration of end semester theory examinations of Core and Elective subjects shall be three hours. Examination for Practicals, wherever applicable shall be based on continuous evaluation. There shall be no internal assessment in practical papers. There shall be no supplementary examinations.

### (1) Pass Percentage and Promotion Rules

(a) A student who appears in an odd semester examinations or who was eligible to appear in the odd semester examinations but remains absent in any or all the papers of the said semester, shall move on to the next even semester irrespective of his/her result in the said examinations.

(b) A student who has obtained 40% on the aggregate taking together all the papers in theory examination (including internal assessment/ project work) and practical examination separately conducted in Ist and IInd semester shall be promoted to the second academic year/IIIrd semester.

(c) A student who has obtained 40% on the aggregate taking together all the papers in theory examination (internal assessment/ project work) and practical examinations separately, conducted in IIIrd and IVth semester shall be promoted to the third academic year/ Vth semester.

(d) Students who do not fulfil the promotion criteria mentioned above shall be declared fail in the promotion examination of the academic year concerned. However, they shall have the option to retain the marks in the papers in which they want to retain.

(e) If a student has secured an aggregate of minimum 40% marks taking together all the papers in theory examination (including internal assessment/ project, wherever applicable) and practical exam separately till the end of the third year, i.e., upto the end of the VIth semester, then she/he shall be awarded the degree in which the student has been admitted.

(f) A student who wants to re-appear for improvement in marks 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 wants to re-appear for improvement in a paper prescribed in semester II/IV/VI may do so only in the examinations to be held in May/June.

## (2) Re-appearance for Improvement

(a) A student may re-appear 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 paper prescribed for semester I examination may do so along with subsequent semester IIIrd examination and not along with papers for semester Vth).

(b) A candidate who has cleared examinations of third academic year (Vth and VIth semesters) may re-appear in any paper of V or VI semester only once, at the immediate subsequent examinations on foregoing in writing her/his previous performance in the paper/s concerned, within the prescribed span period. (Note: The candidate of this category will not be allowed to join any post-graduate courses)

(c) In the case of re-appearance in paper, the result will be prepared on the basis of candidate's current performance in the examinations.

(d) 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.

(e) Re-appearance in practical/internal assessment shall not be allowed.

## (3) Letter Grades and Grade Points

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

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

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

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

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

# RULES AND REGULATIONS

## Maintenance of Discipline among Students

1. All powers relating to discipline and disciplinary action are vested in the Principal.
2. The Principal may delegate all or such powers as he / she deems proper to the Discipline Committee and to such other persons as he/she may specify in this behalf.
3. Without prejudice to the generality of power to enforce discipline, 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 non-teaching staff of the College;
  - 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 College and University;
  - j. Ragging
4. Without prejudice to the generality of his / her powers relating to the maintenance of discipline and taking such action in the interest of maintaining discipline as may seem to him/her appropriate, the Principal 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 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. These rules may be supplemented, where necessary, by the Principal of College. Each student shall be expected to provide himself/herself with a copy of these rules. 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 Principal and College Administration.

## Anti-Ragging

Ragging means any act, conduct or practice by which the 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. It includes individual or collective acts or practices which

- a) involve physical assault or threat, and/or use of physical force;
- b) violate the status, dignity and honour of women students and the students belonging to the scheduled castes and tribes;
- c) expose students to ridicule and contempt and affect their self-esteem;
- d) entail verbal abuse and aggression, indecent gestures and obscene behaviour.

Ragging in any form is strictly prohibited both within the College premises or any other part of the University of Delhi as well as on public transport. The directives of the University of Delhi, its Acts, Ordinances and the Guidance of the relevant orders of the Supreme Court of India will be strictly adhered to, in all matters related to ragging.

Any individual or collective act or practice of ragging constitute gross indiscipline and shall be dealt as per Ordinance XV- C of the University.

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

The College has set up an Anti-Ragging Committee to redress the complaints related to ragging.

## Prevention of Sexual Harassment

Sexual Harassment includes any one or more of the following unwelcome acts or behaviour (whether directly or by implication) namely:

- a) physical contact and advances; or
- b) a demand or request for sexual favours; or
- c) making sexually coloured remarks; or
- d) showing pornography; or
- e) any other unwelcome physical, verbal or non-verbal conduct of sexual nature.

Till 2014, the College had an ordinance in accordance with the University Ordinance XV-D for sexual harassment. Since January 2014, this Ordinance has been superseded by the 'Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act 2013'. This Act seeks to maintain and create an academic and work environment free of sexual harassment for the students, academic and non-teaching staff of the University of Delhi. The Act will also apply to outsiders on the College campus.

Under the Act, the College has set up a committee called the Internal Complaints Committee to redress the complaints related to sexual harassment.

## Anti-Smoking

Smoking is banned in the College in accordance with the Delhi University's Anti-Smoking initiative in partnership with the Delhi Police and the World Lung Foundation – South Asia.

## Identity Card

Identity Cards are issued to all the students of the College. The students should ensure that the particulars in the Identity Card filled by him/her are correct. They are required to produce the Identity Card whenever demanded by any authority of the College.

The Identity Card needs to be renewed every year. The new Identity Card is issued only on the submission of the earlier Card.

## Attendance

All classes will commence from 20th July, 2017. Attendance will be marked from this day.

1. The students are required to attend at least two thirds of all the lectures/tutorials/practical.
2. No student shall be allowed to take the university examination unless he/she has fulfilled the minimum attendance requirement of the University.
3. In case of illness, a student must inform the College office and submit a medical certificate within a week of his/her re-joining.
4. If the medical certificate is not submitted in the above-mentioned period, no benefit in attendance will be given.
5. The students participating in co-curricular activities/sports etc. should apply in writing, giving the specific dates of participation in such activities, after getting the necessary recommendation on the application, from the concerned teacher.
6. Admit card will not be issued against payment of the fine in lieu of shortage of attendance.
7. The students are required to check their attendance records uploaded on the College website every month.

## Migration

Inter-college migration is not allowed in any semester or year in the College.

## DU ACADEMIC CALENDAR 2017 - 18

<b>SEMESTER I/III/V</b>	
Classes Begin	20 <sup>th</sup> July, 2017 (Thursday)
Mid-Semester Break	30 <sup>th</sup> September, 2017 (Saturday) to 6 <sup>th</sup> October, 2017 (Friday)
Classes begin after Mid-Semester Break	7 <sup>th</sup> October, 2017 (Saturday)
Dispersal of Classes, Preparation Leave and Practical Examinations begin	16 <sup>th</sup> November, 2017 (Thursday)
Theory Examinations begin	30 <sup>th</sup> November, 2017 (Thursday)
Winter Break	17 <sup>th</sup> December, 2017 (Sunday) to 31 <sup>st</sup> December, 2017 (Sunday)
<b>SEMESTER II/IV/VI</b>	
Classes Begin	1 <sup>st</sup> January, 2018 (Monday)
Mid-Semester Break	2 <sup>nd</sup> March, 2018 (Friday) to 7 <sup>th</sup> March, 2018 (Wednesday)
Classes begin after Mid-Semester Break	8 <sup>th</sup> March, 2018 (Thursday)
Dispersal of Classes, Preparation Leave and Practical Examinations begin	27 <sup>th</sup> April, 2018 (Friday)
Theory Examinations begin	9 <sup>th</sup> May, 2018 (Wednesday)
Summer Break	20 <sup>th</sup> May, 2018 (Sunday) to 19 <sup>th</sup> July, 2018 (Thursday)

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