PROSPECTUS
2023-24

Shaheed Rajguru College of Applied Sciences for Women
(NAAC 'A+' Grade Accredited | NIRF 2023 College Ranking - 32)
University of Delhi

शहीद राजगुरू

(24 August 1908 — 23 March 1931)

Shivram Hari Rajguru was born in an average middle-class Hindu Brahmin family at Khed in Pune district in 1906. He came to Varanasi at a very early age where he learnt sanskrit and read the hindu religious scriptures. At Varanasi, he came in contact with revolutionaries. He joined the movement and became an active member of the Hindustan Socialist Republican Army (H.S.R.A). Rajguru had fearless spirit and indomitable courage. The only object of his adoration and worship was his motherland for whose liberation he considered no sacrifice too great. He was a close associate of Chandra Shekhar Azad, Sardar Bhagat Singh and Jatin Das. His field of activity was U.P. and Punjab, with Kanpur, Agra and Lahore as his headquarters. Rajguru was a good shooter and was regarded as the gunman of the party. He took part in various activities of the revolutionary movement, the most important being the murder of british police officer, J. P. Saunders at Lahore in 1928.

Sardar Bhagat Singh, Rajguru and Sukhdev were tried for Saunders' murder. They were convicted and sentenced to death. Rajguru along with his two comrades was hanged in the Lahore jail on the evening of 23rd March, 1931. At the time of his martyrdom, Rajguru was hardly 23 years of age.

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Chairperson's Message

Shaheed Rajguru College of Applied Sciences for Women, established in 1989 is one of the premier institutions of Delhi University in basic and applied sciences, management studies and other allied fields. The college is accredited with grade A+ by NAAC and has NIRF 2023 ranking - 32. As a constituent college of University of Delhi, this institution is fully funded by Government of NCT of Delhi. The college aims not only towards academic excellence but also holistic personality development of girl students leading towards their empowerment.

To achieve the goals, the college provides all round support in all spheres whether it is infrastructure, state of art laboratories, research activities, entrepreneurial exposure, sports facilities, cultural activities, environment consciousness, social linkages, and a continuous link with alumni and many more. To enable these pursuits, the college has dedicated, committed, and well accomplished faculty and staff to attain the mission of nurturing young girls to be trained in their area of specialisation and also become socially responsible citizens of India.

The information bulletin takes you through the glimpses of college and the information required for you to apply for admission.

Best wishes,

Prof. Amita Gupta
Chairperson,
Governing Body,
Shaheed Rajguru College of Applied Sciences for Women,
University of Delhi

From Principal's Desk

I would like to welcome you all to Shaheed Rajguru College of Applied Sciences for Women and to our Admission e-Prospectus 2023.The prospectus allows you to look at the diversity of opportunity and range of experiences our students received.

Shaheed Rajguru College of Applied Sciences for Women has been transformed over the past decade. As we approach the mark of over 2,000 students and 14 disciplines, we can be truly proud of our recent success. The impact of our teaching and research is now recognised around the whole nation, in particular in our consistent rise in national rankings. Enriched by a talented and diverse team of both teaching and para teaching staff, we are committed to delivering excellence and creating equality of opportunity, through a spirit of partnership. Working together with determination, confidence and ambition, we can look forward to the many exciting opportunities that lie ahead of us in the coming academic session 2023-24.

The college, a grade 'A+' institute accredited by NAAC in November, 2021 with a cumulative score of 3.29 and with NIRF 2023 College Ranking - 32, offers not only a platform for achieving academic excellence but also a nurturing environment for holistic growth and development. We have a great history in providing high-quality education catering to individual needs and preparing young women for the world of opportunities post-secondary education.

The college aims to provide its students, a competitive environment and equip them to be the forerunners in their respective fields. At present, there are 14 undergraduate programs being offered by the college, namely, B.Sc. (Hons.) in Biochemistry, Biomedical Science, Chemistry, Computer Science, Electronics, Food Technology, Instrumentation, Mathematics, Microbiology, Physics and Statistics, Bachelor of Business Administration (Financial Investment Analysis), Bachelor of Management Studies and B.A. (Hons.) Psychology.

The college also stands out for its state-of-the-art infrastructure and facilities. The college is proud of its highly equipped laboratories in each department. It also has a three floored RFID Library, Wi-Fi enabled campus and advanced projection systems with interactive monitors to ensure an advanced and interactive learning experience for our students. The college has a well-equipped gymnasium which is open for all students to imbibe the seed of physical fitness. The college has hostel facility which provides accommodation to nearly 120 students. The campus design is friendly for the specially-abled with ramps and elevators. We also have an indoor auditorium, an open-air amphitheatre and a conference room. The 9.5 acres lush green campus adds a calming ambience to the college.

Our success rate for students progressing to higher education is very high. Over the years, the college has proudly witnessed many of its alumni achieve remarkable success in their respective fields and there are surely many more to come. With every passing year, the college gets the opportunity to mould many bright young minds and bring out the best in them in an endeavour to enable them to reach the epitome of success. The college believes in harbouring an atmosphere of knowledge in a purely multi-disciplinary manner. This multi-disciplinarity is achieved through innovation, creativity and talent. College is committed to inculcate a sense of social responsibility amongst student by providing them ample opportunity to work for the betterment of underprivileged class of society.

The incoming session 2023-24 is special for multiple reasons. With the coming of New Education Policy (NEP), we will witness the dawn of a futurist educational scenario which will prove to be a turning point in the next few decades of Indian history. This multi-disciplinarity of the NEP is exemplified through the updated and rigorous curriculum of the University of Delhi which includes a slew of professional & job-oriented courses. The college will offer multiple skill-based courses, also known as, Skill Enhancement Courses (SEC) to provide real-time practical and educational skills to students which will enhance their skills for the upcoming challenges in their professional lives. We will also be offering Value Added Courses (VAC) with an aim to instil societal, cultural, environmental values within our students, like Yoga, Music, etc.

The e-prospectus is an attempt to introduce the students to our college and it contains all information ranging from the admission process, syllabi to program selection and any other information related to the College.

With the commencement of a new academic year, I warmly welcome all the first-year students in their new phase of life wherein you will make life-long friends and grow both intellectually and socially. I wish you all the very best for the years to come and hope that you have an immensely productive, joyous and memorable time here.

Prof. (Dr.) Payal Mago
Principal

A Word from Treasurer

Shaheed Rajguru College of Applied Sciences for Women, a constituent college of University of Delhi which is fully funded by Government of NCT of Delhi, aims towards quality education and overall personality development of girl students. To fulfill these objectives, there is state of the art infrastructure, well equipped laboratories to provide hands on training to the students so that they are industry ready & also pursue higher studies. Many Co-curricular activities & other social platforms give them an opportunity to grow and add new dimension to their personality.

The prospectus gives an in-depth sight about the college & it's activities, thereby facilitating you to make the right choice.

Best wishes,

Prof. Sunaina
Treasurer
Governing Body,
Shaheed Rajguru College of Applied Sciences for Women,
University of Delhi

College Vision & Mission

Vision – To emerge as one of the world's leading institute through continuing to the highest academic standards by forging strong industry-academia bond and playing a pioneering role in research & development, so as to serve society by way of shaping professionals to conquer the present and future challenges to the socio-economic fabric of our society by dissemination of relevant knowledge through structured learning system. The college aims to change lives, build future, impart technical expertise and improve industrial links through high quality applied learning.

Mission – To build & nurture a new generation of professionals by providing them education with a holistic perspective. To imbibe strong ethical values so that they can work as positive change agents in the new millennium. It will be our endeavour to assimilate and disseminate practical strategies to future professionals and to encourage their understanding of strategic perception to fulfil the mission of the organization in the fast changing global environment.

Admission Details

Admission to all UG Programs are done on the basis of the eligibility requirements, criteria, and procedures specified by the University on its website, Under-Graduate Bulletin of Information - 2023 (UG-BOI) and Common Seat Allocation System-2023 (CSAS).

The eligibility criteria for every Program offered at the UG level have been published in the UG Bulletin of Information-2023 (UG BOI-2023) (available on the admission website of the University, admission.uod.ac.in). Candidates must check the eligibility criteria carefully from UG BOI-2023 and the admission website. There are no additional eligibility criteria besides the ones stipulated by the University through its website, UG BOI-2023 and CSAS-2023, published on the admission website of the UoD.

The candidate is responsible for regularly checking the admission website of UoD for updates, guidelines, schedules, and admission-related policies.

For notifications and updates regarding Under-Graduate (UG) Admissions-2023, please visit: *www.admission.uod.ac.in*

For the academic year 2023-24, admission to all UG Programs of UoD will be done on the basis of the Common University Entrance Test- Under-Graduate 2023 (CUET (UG) – 2023).

1. Simply appearing in CUET(UG) - 2023 will not be a sufficient condition to secure a seat in UoD. For admission to the UoD UG Programs, a candidate has to apply in CSAS-2023.

2. Before initiating the application process, the candidate is advised to read the contents of UG BOI-2023 and CSAS-2023 carefully, and consult the Delhi University Act, 1922, its amendments and the Statutes. The Ordinances, Rules, Regulations, and Notifications of the UoD available on the University website, www.du.ac.in shall be final and binding.

3. Candidates applying to UoD must refer to the UG BoI-2023 for Common Minimum Eligibility criteria and Program-Specific Eligibility criteria. *(https://www.du.ac.in/ uploads/new-web/13.02.2023-DU-UG-BOI%202023.pdf).*

4. The candidate must refer to the list of Programs, Program-Specific Eligibility Criteria, seat matrix, fee structure and other relevant information published on the admission website of UoD before selecting the Programs.

5. Determination of eligibility and verification of documents for admission to UoD will be the sole purview of UoD.

6. Only the candidate who has appeared in CUET(UG) - 2023 and has passed Class XIIth from a single recognized board will be eligible to apply for the CSAS-2023.

7. It is mandatory for the candidate to apply and fill preferences online in CSAS-2023 of UoD through the admission website of UoD (https://admission.uod.ac.in). Application submitted through any other mode will not be accepted under any circumstances.

8. Seat allocation to all UG Programs will be based solely on the scores obtained in CUET(UG) - 2023.

9. For seat allocation in Performance-based Programs, and ECA and Sports Supernumerary Quotas, a combined score of CUET(UG) - 2023 and Performance Tests/ Trials and/or certififactes will be considered.

10. The CSAS-2023 merit lists published on the Admission website shall be adhered to by all the Colleges of UoD.

11. Candidates are advised to check their dashboard, email, and admission website *(www.admission.uod.ac.in)* for all communications and updates related to admissions.

12. UoD will not be responsible for a candidate's lack of awareness of the admission guidelines, schedule, Eligibility Criteria, and CSAS-2023 rules. It is the sole responsibility of the candidate to keep checking the dashboard, email and admission website of UoD regularly.

13. Non-compliance with the requirements for admission, including non-submission of relevant documents and/or non-payment of Fee/s within the stipulated date and time, the candidate will lose his/her right to admission.

14. The candidate will be required to appear in person to verify the original documents as and when notified by the University/College.

15. It is the sole responsibility of the candidate to prove his/her eligibility for claiming reservation under any of the reserved categories (including PwBD, CW, and KM). Candidates applying under SC/ST/OBC-NCL/EWS/Minority/ CW/PwBD/KM categories will be required to upload the certificates/documents of the respective reserved category/sub-category issued by the Competent Issuing Authority.

16. If at any stage, documents submitted by the candidate relating to the admission are found to be fake/non-genuine and/or fabricated or in any other manner defective, the said candidate will not be given admission and if already admitted, admission will be canceled without any prior notice in this regard. If the same is found after completing the Program, his/her degree will be revoked and appropriate legal action will be taken against him/her.

17. A candidate's participation in the admission process will be provisional. If, at any stage, it is found that eligibility requirements are not fulfilled, the admission, if granted, shall be canceled *ipso facto* and appropriate legal action will be taken against such candidate.

18. University will not refund Admission Fee in case any candidate is found ineligible at a later stage.

19. The University reserves the right to cancel the admission of any candidate who violates the rules and regulations laid down by the UoD.

The Common Seat Allocation System 2023 is divided in Three Phases:

PHASE I   :   APPLYING TO UNIVERSITY OF DELHI

PHASE II :   FILLING THE PREFRENCES FOR PROGRAMS AND COLLEGES

PHASE III :   ALLOCATION-CUM-ADMISSION

For admission to UoD, Candidate will have to successfully complete all the Three Phases of CSAS within the stipulated time.
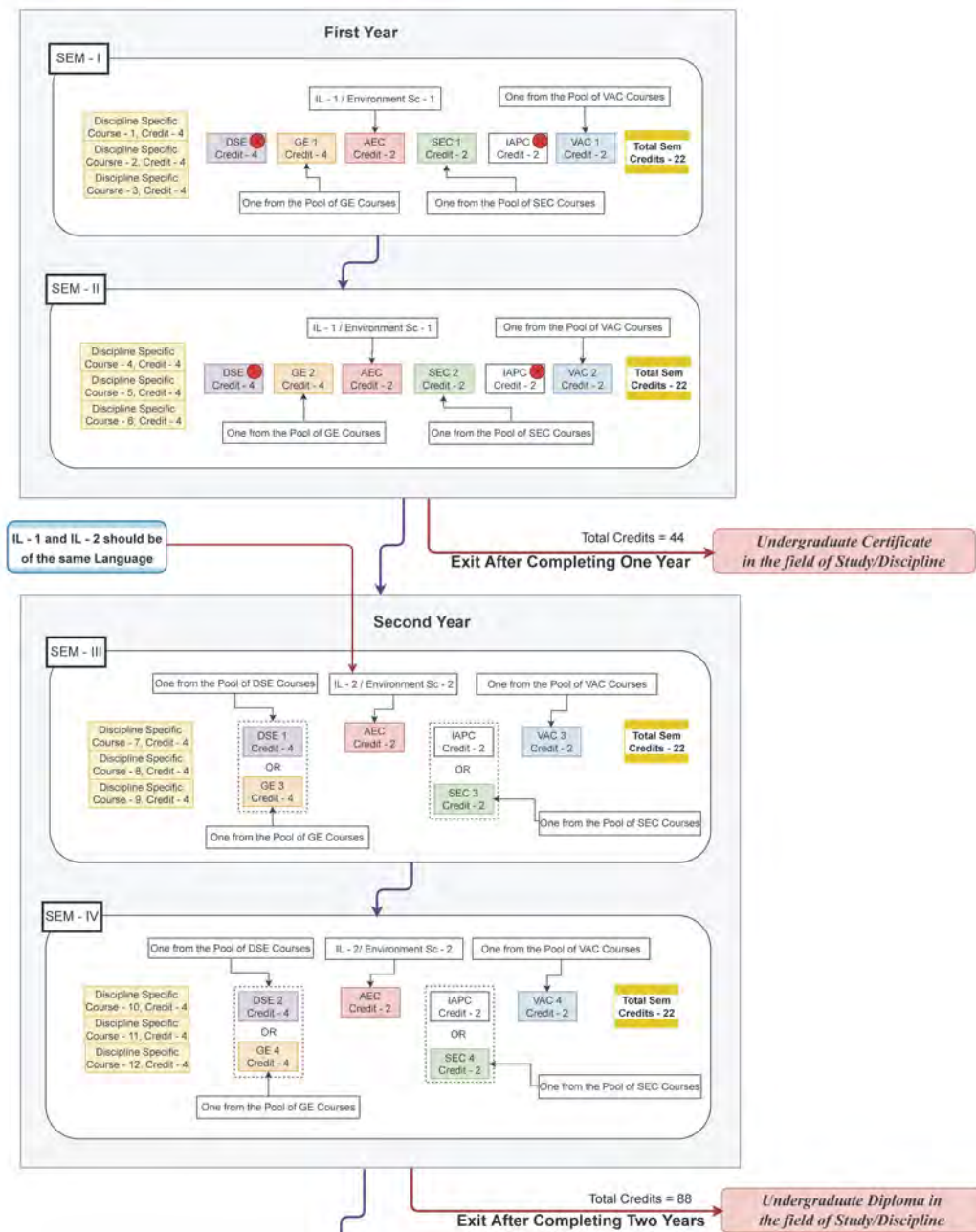
National Education Policy (NEP) 2020 highlights that quality higher education must aim to develop good, thoughtful, well rounded and creative individuals. The way to achieve such capabilities is only through holistic and multi-disciplinary education with the freedom for students to shape their studies.

Structure of UG Single Core Discipline Program

Third Year

SEM - V

One from the Pool of DSE Courses

| Discipline Specific Course - 13, Credit - 4 | DSE 3 Credit - 4 | GE 5 Credit - 4 | AEC Credit - 2 | IAPC Credit - 2 | VAC 1 Credit - 2 | Total Sem Credits - 22 |

Discipline Specific Course - 14, Credit - 4
Discipline Specific Course - 15, Credit - 4

One from the Pool of GE Courses

OR

SEC 5 Credit - 2

One from the Pool of SEC Courses

SEM - VI

One from the Pool of GE Courses

| Discipline Specific Course - 16, Credit - 4 | DSE 4 Credit - 4 | GE 6 Credit - 4 | AEC Credit - 2 | IAPC Credit - 2 | VAC 1 Credit - 2 | Total Sem Credits - 22 |

Discipline Specific Course – 17, Credit - 4
Discipline Specific Course - 18, Credit - 4

One from the Pool of GE Courses

OR

SEC 6 Credit - 2

One from the Pool of SEC Courses
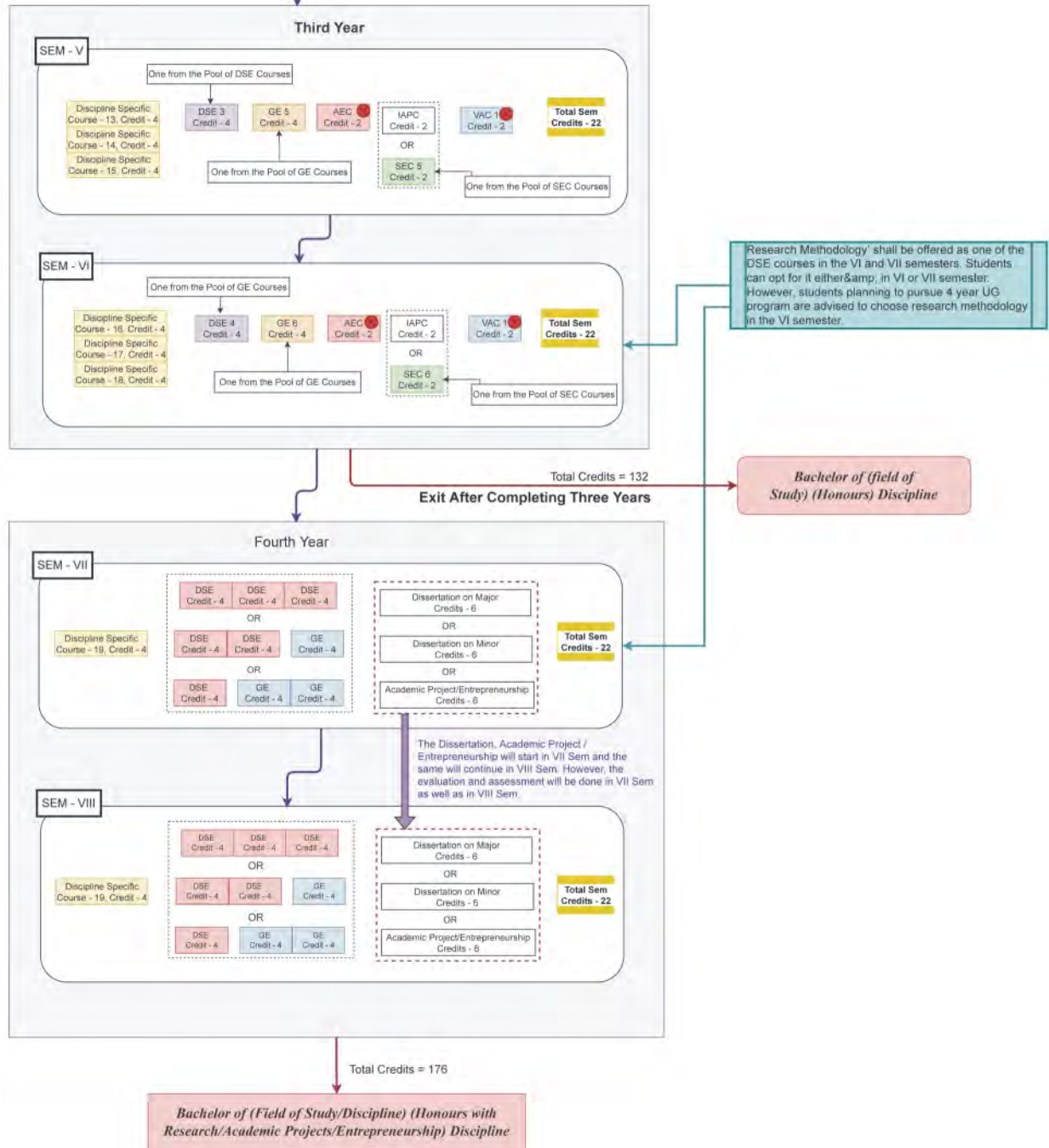
'Research Methodology' shall be offered as one of the DSE courses in the VI and VII semesters. Students can opt for it either& in VI or VII semester. However, students planning to pursue 4 year UG program are advised to choose research methodology in the VI semester.

Total Credits = 132
Exit After Completing Three Years

Bachelor of (field of Study) (Honours) Discipline

Fourth Year

SEM - VII

Discipline Specific Course - 19, Credit - 4

| DSE Credit - 4 | DSE Credit - 4 | DSE Credit - 4 |

OR

| DSE Credit - 4 | DSE Credit - 4 | GE Credit - 4 |

OR

| DSE Credit - 4 | GE Credit - 4 | GE Credit - 4 |

Dissertation on Major Credits - 6
OR
Dissertation on Minor Credits - 6
OR
Academic Project/Entrepreneurship Credits - 6

Total Sem Credits - 22

The Dissertation, Academic Project / Entrepreneurship will start in VII Sem and the same will continue in VIII Sem. However, the evaluation and assessment will be done in VII Sem as well as in VIII Sem.

SEM - VIII

Discipline Specific Course - 19, Credit - 4

| DSE Credit -4 | DSE Credit -4 | DSE Credit -4 |

OR

| DSE Credit - 4 | DSE Credit - 4 | GE Credit - 4 |

OR

| DSE Credit - 4 | GE Credit - 4 | GE Credit - 4 |

Dissertation on Major Credits - 6
OR
Dissertation on Minor Credits - 6
OR
Academic Project/Entrepreneurship Credits - 6

Total Sem Credits - 22

Total Credits = 176

Bachelor of (Field of Study/Discipline) (Honours with Research/Academic Projects/Entrepreneurship) Discipline

Important note: Students studying DSEs offered by any Discipline other than His/Her Core Discipline will be treated as GE for Him/Her.

In a single core discipline program, the student shall Major in the core discipline. However, if he/she wishes to Minor in another discipline then he/she has to earn 28 credits from GE courses of the second discipline.

In four years, a student will study the following number of DSCs, DSEs and GEs:
Total DSC papers : 20
Total DSE paper options : 10 (minimum to be chosen is 4)
Total GE paper options : 10 (minimum to be chosen is 4)

The student can **Minor** in another discipline, if he/she fulfills the following criteria:

Seven GEs = Minor
(7 x 4) = 28 credits

Example: A student is enrolled in B.A. (Hons.) History and decides to pursue 4th year (sem VII + sem VIII).

If he successfully completes the 4th year, he/she will be awarded **Major in History**.

In addition, if the student successfully completes, seven GEs in Political Science, he/she will be awarded **Minor in Political Science**.

The College

Shaheed Rajguru College of Applied Sciences for Women a constituent college of University of Delhi and funded by Govt. of NCT of Delhi, was established in the year 1989. The college offers the following programs :

S. No.	Name of Program	S. No.	Name of Program
1	B. Sc. (Hons.) Biochemistry	8	B. Sc. (Hons.) Mathematics
2	B. Sc. (Hons.) Biomedical Sciences	9	B. Sc. (Hons.) Microbiology
3	B. Sc. (Hons.) Chemistry	10	B. Sc. (Hons.) Physics
4	B. Sc. (Hons.) Computer Science	11	B. Sc. (Hons.) Statistics
5	B. Sc. (Hons.) Electronics	12	B. B. A. [F. I. A.] (Bachelor of Business Administration [Financial Investment Analysis])
6	B. Sc. (Hons.) Food Technology	13	Bachelor of Managment Studies
7	B. Sc. (Hons.) Instrumentation	14	B. A. (Hons.) Psychology

These programs provide the platform where the students are equipped with essential and practical knowledge to face the challenging positions worldwide. The college has about 1,700 students at present hailing from different parts of the country.

An important aspect of teaching process is the ability to learn, unlearn and relearn. The teaching philosophy of the college is to follow coherent relationship between the teacher and the student. The college has efficient staff to carry out effective and smooth functioning of day to day activities.

Besides regular programs, the college conducts short-term courses, workshops and lectures in various disciplines. The college in collaboration with CISCO runs a CISCO networking academy and prepares the students for CCNA industry certification. The college also has an Indira Gandhi National Open University (IGNOU) centre for PG Diploma in Library Automation and Networking (PGDLAN). The college also offers certification and diploma courses in German language.

The college gives its students an opportunity to excel in extra and co-curricular activities as well. There are various societies in the college that students can join to explore their potential apart from academics.

IQAC@SRCASW

Since quality enhancement is a continuous process, the Internal Quality Assurance Committee (IQAC) is the part of the college system that works towards realization of the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of the college. Feedback response from students, parents and alumni leads to a continuous cycle of improvement. Result analysis is an important parameter to measure our strength. The college actively organizes inter and intra college workshops, seminars, activities etc. for holistic growth of students and staff. Mentorship for each student is another aspect of student-teacher interaction.

IQAC committee has organized a lecture and problem discussion session on "Government e-Marketplace (GeM) Procedures". During the seminar teaching and para-teaching staff involved in the purchasing on GeM portal are briefed regarding the systematic procedures to be followed during the purchases through direct purchasing and bidding process. Around 40 participants including faculty and staff attended the training session and discussed the problems that they encounter on GeM portal.

Beside this, Under the aegis IQAC, Shaheed Rajguru College of Applied Sciences for Women in association with"SMiLES Project- Stronger India through a Million Health Educated Students" conceptualized by Clinical Research and Epidemiology, Institute of Liver & Biliary Sciences (IL.BS), New Delhi, conducting Health awareness Session on "Fatty Liver Disease".

The Staff@SRCASW

Teaching Staff

Para-Teaching and Administrative Staff

The Faculty

Principal, SRCASW

Prof. (Dr.) Payal Mago [1 4]
Ph.D. (Botany),
M.Sc. (Botany),
University of Delhi

Department of Biology & Microbiology

Dr. Rekha Mehrotra [# 2]
(Associate Professor)
Ph.D. (Genetics), M.Phil (Botany),
M.Sc. (Botany), University of Delhi

Department of Biochemistry

Dr. Sadhna Jain [#]
(Associate Professor)
Ph.D. (Biochemistry),
M.Sc. (Biochemistry),
University of Delhi

Department of Biomedical Science

Prof. (Dr.) Radhika Bakshi
(Professor)
Ph.D. (Biochemistry) AIIMS,
M.Sc. (Biochemistry),
University of Delhi

Dr. Shruti Banswal
(Associate Professor)
Ph.D. (Molecular Biology & Biotechnology),
IARI Delhi, M.Sc. (Plant Molecular Biology),
University of Delhi

Department of Biomedical Science

Dr. Varsha Mehra [#]
(Associate Professor)
Ph.D. (Biomedical Science), University of Delhi,
M.Sc. (Biotechnology), JNU

Dr. Mohd. Saquib Ansari
(Associate Professor)
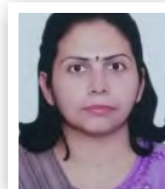*Ph.D. (Biochemistry), M.Sc. (Biochemistry),*
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Deptt. of Chemistry

Prof. (Dr.) Jasjeet Kaur [#]
(Professor)
Ph.D. (Biotechnology), M.Sc. (Chemistry),
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Deptt. of Computer Science

Dr. Suruchi Chawla
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M.Tech. (CSE), Kurukshetra University
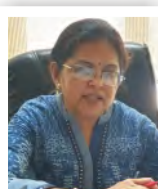
Department of Computer Science

Dr. Deepali Bajaj
(Associate Professor)
Ph.D. (CS), DU, M.Phil. (CS), MKU,
MCA (IGNOU)

Dr. Aakanksha [#]
(Associate Professor)
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Department of Electronics

Ms. Venika Gupta [#]
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Department of Food Technology

Dr. Deepa Joshi
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M.Sc. (Food Tech), G. B. Pant University

Prof. (Dr.) Ranjana Singh [#]
(Professor)
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Dr. Para Dholakia
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University of Baroda

Department of Instrumentation

Dr. Daya Bhardwaj [3]
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Ph.D., TERI University,
M.Sc. (MICA) Jiwaji University

Dr. Sneha Kabra [#]
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Department of Mathematics
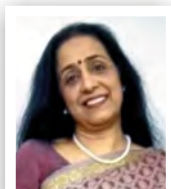
Prof. (Dr.) Punita Saxena [#]
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Ph.D. (Maths) JMI University,
M.Phil., M.Sc., University of Delhi

Department of Physics
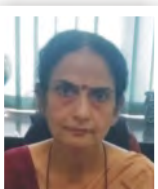
Prof. (Dr.) Alka Vohra Kuanr [#]
(Professor)
Ph.D. (Physics),
M.Sc. (Physics), University of Delhi

Teacher-in-Charge, Respective Department | 1 Co-ordinator, Department of Management and Financial Studies |
2 Co-ordinator, Department of Microbiology | 3 Co-ordinator, Department of Psychology | 4 Co-ordinator, Department of Statistics |

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Department of Biochemistry

'Innovation is our Tradition'

The Department offers a B.Sc. (Honors) Biochemistry program. The curriculum includes the study of molecules of life, cell biology, proteins, enzymes, gene organization, human physiology, infectious diseases, plant biochemistry genetics, immunology etc. to name a few. This curriculum gives the students an opportunity to choose their master's programs and industrial jobs in various disciplines, giving them an edge over other programs. The department is located on the ground floor in the academic block.

In the past, students have been awarded gold medal at the University level. Many of our students are pursuing masters in various reputed institutions like the University of Delhi, Jawaharlal Nehru University, Hyderabad Central University, Banaras Hindu University, and Jamia Millia Islamia amongst many others. Other students have also secured all India ranks in various PG entrance exams of various reputed institutes/universities such as AIIMS,DUET, PGIMER, University of Hyderabad and BHU etc.

The laboratories are well equipped with basic and advanced instruments ranging from pH meter to UV visible spectrophotometer, refrigerated centrifuges, electrophoresis units, PCR, etc. to perform all kinds of experiments required for the undergraduate curriculum.

The department also encourages students to work on small research projects. Some student research projects were accepted and presented at international conferences.

Students are also taken for regular educational visits to research institutes and industrieslike Translational Health Science and Technology Institute (THSTI), Dabur Research Foundation and University of Delhi South Campus.

Extracurricular activities

- "Vinculum", the elected student society of the department regularly organizes seminars, intellectual talks, training programs, alumni meetings, and workshops with national and international eminent personalities to encourage students to develop a holistic approach and to explore research interests beyond classroom teaching.

- Another highlight of the department is its annual tech-fest **"Elixir"** which is organized every year to celebrate the essence of science. The department also releases its annual depart-mental magazine 'Unlocking Minds'.

- The department organizes both educational and fun trips to give the feeling of rejuvenation to the students. The past trips to Nainital and Mussoorie have been very well received by the students.

- Apart from academics, the department encourages students to participate in the various intra and inter-college cultural activities and events.

- The department also organizes regular mentor (faculty)-mentee (students) meetings, environ-mental awareness activities and celebrates different festivals. Voluntary student mentors are also appointed for slow learners. All these activities promote the essence of value-based education.

Talks   "Career counselling" program   Technical Fest – "ELIXIR"

Workshops   Seminars   Trip

Institutional Visit   Fresher's Party   Teacher's Day

Department of Biomedical Science

Biomedical Science B. Sc. (Hons.) is a four year undergraduate programme under the NEP scheme. The department was established in the year 2005 with the objective to provide a strong platform to students for a robust knowledge base and skill sets required for a career in Biological Science. The course comprises credits, among others, in Human Physiology, Pharmacology, Genetics, Biochemistry, Immunology, Pathology, Bioinformatics, Biophysics, Toxicology, Statistics, Biotechnology and Medicinal Chemistry. The curriculum makes this a truly interdisciplinary course that equips students to pursue career in varied aspects of biological Science. The Department has state of the art laboratories with latest equipments including thermo-cycler, UV spectro-photometer, gel electrophoresis units, centrifuges, incubators, shakers, autoclaves, and rotary vacuum, laminar flow including animal cell culture facility.

The students' society of the department, "Chimera", organises seminars and interactive sessions with eminent academicians and entrepreneurs to keep the students abreast with latest research and technological advancements. The departmental scientific festival, "Plexus" is an annual feature of the department ,wherein students organise, participate, and engage in other intellectual and scientific discussions.. The department regularly organizes conferences & workshops.

The multidisciplinary faculty in the department explore the molecular, cellular and physiological mechanisms underlying the living world. The department is actively involved in research projects including student internships, hands on training and summer projects. Regular visits to various reputed research institutes and industries like RCB, Dabur India Limited, NBRC , JNU, AIIMS and ICGEB are also organised.

The Biomedical Science course equips the students with knowledge and transferable skills necessary for a career in research in both basic and applied sciences. The students graduating from this course join pharmaceutical companies and pursue higher education in reputed institutes like TIFR, IISERs, Indian Institute of Science (IISc), NII, Jawaharlal Nehru University (JNU) to name a few. The course also provides avenues for self-employment such as establishing a diagnostic laboratory, freelance license inspector for pollution control in industries, setting up of a biotechnology unit for production of commercially available products, besides endless vistas for those interested in research in the any field of applied biology.

Department of Chemistry

The Department of Chemistry conducts a four-year B.Sc. (Hons.) Chemistry programme. The department has four well-equipped laboratories including a research laboratory. The laboratories cater to three broad branches of chemistry viz. inorganic, organic and physical chemistry. Several research projects including innovation projects have been carried out in the research laboratory.

The labs are well equipped with various instruments like uv-vis spectrophotometer, electronic balances, microprocessor-based centrifuge (16,000 rpm), magnetic stirrers with hot plate, vortex shaker, rotary vacuum pumps, digital pH meter, digital and electric melting point apparatus, distillation units, fume hood etc.

The students of the department actively participate in various extracurricular activities and are members of different societies of the College. Besides, they also attend national level conferences and seminars to keep themselves abreast in recent innovations and developments in the field of chemistry and allied subjects. Summer internship projects organised by the department add on to their research capabilities.

The department has a vibrant chemical society "Alchemy" which is platform for students and teachers to interact beyond classroom. The society organises popular lectures by eminent scholars and scientists on regular basis to enrich its members with latest developments in the fields related to Chemistry. Technical festival and workshops are organised to provide exposure to students. Students get ample opportunities to participate in inter-college competitions and activities. Educational excursions educate the students beyond classroom.

Students have been selected for Master's and Doctorate programs in various prestigious universities and institutes, like the University of Delhi, Indian Institute of Technology (Chennai, Dhanbad, Gandhi Nagar, Guwahati, Mumbai, Roorkee), Indian Institutes of Science Education and Research (Mohali, Pune), TERI School of Advanced Studies (Delhi), Jamia Hamdard (Delhi), Indian Institute of Management (Ranchi), University at Buffalo (New York, U.S.A.), University of Glasgow (U.K.), University College (Dublin, Ireland), Freie Universitat Berlin (Germany),amongst many others.

Department of Computer Science

The Department conducts B.Sc. (Hons.) Computer Science program. The curriculum framework and structure of this course will be based on National Education Policy (NEP) 2020. This course provides the needed thrust for aspirants in the field of Information Technology including the core Computer Science subjects along with Mathematics, etc. The curriculum provides extensive laboratory sessions where students implement concepts learnt in theory. The department also conducts various workshops/technical talks/seminars in the field of emerging trends and technologies that aids to strengthen the technical knowledge base of the students. The diverse expertise imparted to the students enables them to secure various employment opportunities in the field of IT and Computer Science. Students of the Department got placement in various IT industries like Wipro Technologies, TCS, Accenture, HCL, Tech Mahindra etc. Students can also pursue various post graduate courses like M.Sc., M.C.A. and M.B.A apart from the choice of taking up employment. Alumnae of the Department are pursuing higher education in various reputed institutes like University of Oxford, South Asian University, JNU, IIT, Lambton College, Canada etc. For the holistic development of students, student Council of the department organizes inter college Annual Technical fest 'Tech Melange' every year.

The department provides excellent infrastructure to impart technical skills using the latest software development tools and technologies. The department has well equipped ICT enabled labs with:

- 127 computers with latest computer configuration – Intel core i7, 3.4 GHz processors with20 GB RAM and 16 GB RAM, 64 bit windows operating System and quick heal total security;
- 4 laser printers, 1 multi-function printer and 2 scanners;
- A good combination of Licensed Software and Free/Open Source Software to enrich student practical experience;
- Each lab has mounted projector and two portable projectors, which are used as a teaching aid for seminars and presentations.

It has latest software like Microsoft Office professional 2021, Turbo C++, Quincy, IDLE python, Strawberry Prolog, Multimedia Tools, Red Hat Linux, Lex and Yacc utilities, Visual Studio, latest Java SE Development Kit, CPU Simulator, Weka,Octave, Android Studio, Anaconda Navigator, mysql, vs code, nodejs, XAMPP, MASM etc. To enhance the spirit of research work among students the labs are equipped with internet facility to provide e-journals to the students.

Computer Science Department has one specialized CCNA (Cisco Certified Network Associate) Lab as well where students are given hands-on training about CISCO routers, switches, bridges etc. Department also has various utility rooms like server room, Office cum departmental library, UPS room and teaching rooms. Department has skilled lab staff which includes Technical Assistant, Lab Assistants and Lab Attendants to manage the lab work efficiently.

Department of Electronics

The department of Electronics offers B.Sc. (H) Electronics, a degree program. This program provides in-depth knowledge of basic to advanced electronics. The students have many avenues for higher education after completing this program such as M.Sc. (Electronics), M.C.A, M.B.A. etc. Students can have several carrier opportunities at the completion of this program. The department has well-equipped laboratories namely Communication Electronics, Microprocessor, Opto-electronics, Digital and Analog Electronics etc. These laboratories are equipped with digital storage oscilloscopes, function generators, power supplies, multi meters, practical trainer kits, sophisticated microprocessor and microcontroller trainer kits etc. along with their software such as Matlab, Multisim, Xilinx, and LTspice.The two Electronics simulation laboratories are well equipped with more than 50 latest computers for online as well as offline simulations. For simulations, projects, assignments, webinars, and research the latest computers are also provided with internet facilities for students and staff to access the web. The department also has a book bank for faculty and students.

The department actively organizes seminars, webinars, workshops, and training programs for students to streamline with the new developments and recent trends in electronics. The department also promotes value-based education by supporting students to involve in community services as a social responsibility. The department has its student society named "Vidyut". This society along with the faculties annually organizes various technical and non-technical activities along with the technical fest "Electromania". Student society brings out a biannual magazine "Electroveda" for giving insight into the latest technologies, research and development in the field of electronics.Department also offers institute internship opportunities for the students motivated toward research in electronics.

Department of Food Technology

Innovation is our way of life.

The Department offers B.Sc. (Hons.) in Food Technology& is located on ground floor and the basement (pilot plants). The Department has 6 full time teaching staff and 3 para teaching staff. The department has 5 Labs viz. Analytical lab 1 and 2, Food Microbiology lab, Food and Nutrition lab, and Analytical Instrumentation lab.

There are additional rooms for culture inoculation, sample weighing and sample digestion, equipped with laminar flow chamber, electronic balances and digestion facilities respectively. The pilot plant houses Canning unit, Dehydration unit, Fluidized bed freezer, Deep freezer, Bakery and Ice cream unit. The departmental library has reference books, project reports and product development literature with computers and internet facilities for the students & faculty.

The analytical labs have Moisture meter, Bursting strength tester, Vacuum oven, Brookfield viscometer (digital and analog), Abbes refractometer, Penetrometer, Hydrometer, Soxhlet unit, UV visible spectrophotometer, Dehydrator, Muffle furnace, Polarimeter, Lovibond tintometer, Kjeldahl unit, Vacuum evaporator, Cobb tester, Vacuum Packaging machine, Fermenter, and RM-PV estimation assembly. Bakery unit has Planetary mixer, Baking ovens, Dough kneader, Bread slicer, Dough sheeter, Bun cutter, Sugar grinding mill, Kitchen aid mixer etc. Microbiology lab has Autoclave, Incubators, Digital microscope, Binocular microscopes, BOD incubator, Air sampler, Millipore filtration assembly, Laminar air flow chamber, Electronic colony counters etc. The advanced facilities include HPLC system, Texture analyzer, Atomic absorption spectrophotometer, Rancimat, Fat analyzer, Protein analyzer, Reverse Osmosis plant and SO2 estimation assembly. The Department has received a grant of fifty lakhs from Ministry of Food Processing towards purchase of various sophisticated equipment in the past.

The Department in collaboration with other departments of college or with various organizations organizes workshops, training sessions, invited lectures, seminars and webinars on regular basis to keep students updated and informed about the recent developments in the field. In the session 2022-23, the department organized an online talk on International Year of Millets- Your guide To The "Tiny Grains" That Pack a Big Nutrition pouch on August 31, 2022; Recipe formulation competition was held on the "Importance of Millets" on September 27, 2022; department celebrated "World Food Day" on October 18, 2022. Students celebrated the department technical fest, Food Felicity'23with various inter college events and competitions on 17th January 2023.

Educational visits of the students are also organized by the department to various industries and research institutes like NDRI-Karnal, Ancient Golden Millets, Mother dairy-Delhi, Safal-Delhi and Yakult-Sonipat. Students pursue higher education programs in various reputed universities and colleges within the country and abroadsuch as CFTRI – Mysore, Indian institute of packaging, NDRI-Karnal, NIFTEM Sonipat, BHU, Cornell University, University of Netherlands etc. Alumni of the department are well placed in various food industries and organizations like GSK, Mother dairy, Nestle India, Pepsi-co, Yakult, FSSAI, BIS etc. Department is focusing to train the students in new product development and has an entrepreneurship development cell for skill enhancement. Students of the department are involved in writing research and review papers for their projects and also undertake internships in various industries and organizations. Various scholarships are awarded to the students by government and non-government organizations such as PFNDAI (Protein foods and nutrition development association of India) and CII-SKA (Confederation of Indian Industries-SurakshitKhadya Abhiyan) etc. The Department also promotes various outreachactivities or extension activities for the overall growth and development of students and society.

Department of Instrumentation

The department of Instrumentation offers a B.Sc. (Hons.) program in Instrumentation. The department has developed a modern research facility and infrastructure to support the teaching and research activities. The department has five major laboratories based on curriculum: Analytical Instrumentation Laboratory supported by a Wet Laboratory, Biomedical Instrumentation Laboratory, Electronics Instrumentation & Electrical Machine Laboratory, Microprocessor Laboratory and Industrial Instrumentation Laboratory. The Analytical Laboratory is well equipped with HPLC, GLC, Karl Fischer Titrator, pH meter, UV-Vis Spectrophotometer, Photometer, Flame Photometer, FTIR Spectrophotometer, refrigerated centrifuge, magnetic stirrer and Rotary Vacuum Evaporator. The Biomedical laboratory has biomedical kits which are used to measure EEG, ECG, EMG, pulse rate, respiration rate etc. The lab also has ELISA reader, Biochemistry Analyzer, PCR machine, Blood cell counter and ultrasound machine. Electronics Instrumentation and Electrical Machine Laboratory have various equipment like series and shunt DC Motors, induction motors etc. Microprocessor lab is equipped with 8085 kits to train students for programming and designing new projects, MATLAB programming for matrix manipulations, plotting of functions and data, implementation of algorithms, creation of user interfaces, and interfacing with programs written in other languages.

Industrial Instrumentation lab has instruments like orifice meter, DC calibration meter, level transmitter, ultrasonic flow meter, ratio controller, pressure gauge calibrator, magnetic flow meter, circular chart recorder etc. All laboratories of the department are equipped with computer systems for running simulation based practical. The department organizes workshops, training, invited lectures and seminars on a regular basis to update students about the latest developments in the field. This year (2022-2023) department has organized various activities namely:

(1) Summer internship/ project on various topics like Analytical Instrumentation and Nanoscience, Semiconductor Devices and Applications and IoT & its Applications,

(2) Technical Fest "Technexus"

(3) Industrial visit to Sun Pharmaceutical Industries Ltd.

(4) Virtual training session on "Synopsys TCAD"

(5) Eight days hands-on workshop on "Basic and Applied Science"

(6) Alumni interaction session on "Future Prospects and Career Guidance in the Field of Electronic and Communication"

(7) Invited talk on "Nanoelectronic Devices for High-Frequency Applications".

(8) Technical talks on "GaN MMIC Technology" and "GaN MMIC Components".

Department of Management Studies

The Department of Management Studies (DMS) at Shaheed Rajguru offers a Bachelor's programme in Management Studies (BMS) that teaches students the necessary skills for management positions in various industries. The course covers many subjects like marketing, finance, human resource management, global business, digital marketing and more.

The department regularly organizes seminars, workshops, webinars, and sessions by renowned industry experts and professionals such as Rajat Arora (Educater, entrepreneur, Youtuber), Dr. V. Anantha Nageswaran (Chief economic advisor of the government of India), Mr. Kartikey Chopra (Awarded as top marketer by Google), Prof. J. Saldanha (Renowned faculty at the IBS, Gurgaon With over 12 years of PGPM teaching experience), iand many more to keep our students updated on the latest trends and developments in the field of management.

In addition, educational field visits, excursions, and social outreach programs are also organized to provide the students with hands-on learning opportunities and help them develop their managerial and analytical skills. The department also hosts an annual technical fest 'IIDAIRA', which features various competitions and events to test the students' managerial knowledge and skills.

DMS is committed to providing students with a holistic learning experience that focuses on practical skills and critical thinking. Our alumni have stupendously secured admissions in very well reputed higher education institutes at global level such as INSEAD, IIMs. FMS and more. The students have done internships at some of the leading organizations like Ernst and Young, Bajaj Capital, Sharekhan and many more. With placements at Adsrole, Fuld and Company, Genpact, HCL, ICICI Prudential, Indigo, Intellipaat, Jaro Education and an average package of around 4.61 LPA and the highest package of 7.25 LPA, the department has done fairly well for it's fourth graduating batch.

Department of Financial Studies

The new curriculum of B.B.A. (F.I.A.) offers in depth knowledge of the ever-changing field of finance with a focus on latest development through policy intervention, global integration and technological disruption. After pursuing this course students will gain expertise in the field of general Corporate Finance with specialisation in the fields of Banking and Financial services; Investment and Fund Management; Corporate Financial Management and Financial Risk Management, International Finance and more.

The department continually organises various events like seminars, webinars, career counselling sessions and symposiums by eminent speakers such as Ms. Daksha Georgia (Trainer for financial literacy and investor education at BIAP), Professor J Saldanha (Faculty at IBS, Gurgaon), Mr. Havish Madhvapaty (Founder of 40 under 40 Analytics), Sidhart Singhal (Chief Educator, IMS), Dr. Kumar Bijoy (Associate Director of the Campus of Open Learning) and many more who provided their valuable inputs to the students of the Department. A plethora of workshops on themes like Investor Awareness, Financial Modelling, Power BI, Union budget etc. were organised.

Several Educational field visits and excursions are also organised to help the students hone their managerial and analytical skills. DFS organises its annual technical fest 'Iidaira", wherein it also hosts a diverse set of competitions for the students.

Our alumni have secured admissions in prestigious higher education institutions like IIMs, HEC (Montreal, Canada), DTU and more. The students have secured internships at reputed companies and have also been placed at known companies like Genpact, HCL, Indigo, ICICI Prudential and many more with highest CTC at 36.50 LPA and average CTC at 5.74 LPA.

Department of Mathematics

The Department of Mathematics offers B.Sc.(H) Mathematics, an undergraduate program leading to a major degree in Mathematics from University of Delhi. The department has been instrumental in the functioning of the college ever since its inception. The department is a thriving community of dedicated and research-oriented teachers working in tandem with diligent and devoted students. The departmental society "Ramanarya" conducts seminars, workshops and other activities throughout the year for the growth of the students. Lectures by eminent mathematicians and scholars are conducted under the banner of its lecture series 'ABHIGYAN'. An interaction with the alumnus of the department is held under the series 'BAAT-CHEET'.

Located on the second floor of the academic block of the college, the department has well-equipped laborateries with high-speed broadband internet facility. The systems are installed with mathematical and statistical software such as Mathematica, R, LaTex, HTML, SciLab and Octave. The curriculum of the program is designed in such a manner that the students get an opportunity to get trained in these software.

The curriculum of first year is divided into Core Papers, Generic Electives, Skill Enhancement Courses and Value Addition Courses. The students in their course of study get an opportunity to study core conceptual papers of Mathematics such as Calculus, Real and Complex Analysis, Linear and Abstract Algebra as well as applied papers such as Linear Programming, Graph Theory and Mathematical Python to name a few.

The Department makes a constant effort to encourage students to explore and pursue research interest by organising various seminars and workshops. The students are inspired to collaborate with other departments for research projects. For a holistic development of students, the department emboldens the students to participate in the cultural and sport events of the college.

Department of Microbiology

The Department of Microbiology is currently offering a B. Sc. (Hons.) Microbiology program. Microorganisms have an immense impact on our day to day lives, be it maintenance of the environment and serving as important industrial tools or as causative agents of several human, animal and plant diseases as well as food spoilage. The vision of the department is to educate and train students in the discipline of microbiology and to expand the body of knowledge of this scientific field through active research. The department aims at creating awareness and sensitizing a common man through social outreach programs about the importance of microorganisms affecting each one of us.

Among the many reasons to study microbiology is to gain basic knowledge of the field needed to pursue careers in medical science, ecology, agriculture, pharmaceutical sciences and diagnostics, aquatic microbiology and biotechnology. The department also routinely conducts skill development certificate courses and Faculty development programs on mushroom cultivation.

The Department has spacious laboratories with basic and advanced instruments and has facilities such as media preparation room, bio-instrumentation room, inoculation room and a culture room. The labs are well equipped with various instruments like microscopes, shaker incubator, laminar flow cabinet, incubator, UV spectro-photometer, centrifuge, digital pH meter, electronic weighing balances, colony counter, gel electrophoresis units, tissue culture racks, autoclaves etc.The Department has a duly elected student council "ETHEREAL" which organises events, seminars and interactive sessions with eminent scientists, academicians and entrepreneurs to abreast them with latest research in the field. The department also regularly organizes field trips to various reputed research laboratories and industries.

Department of Physics

The Department of Physics offers a B.Sc. (Hons.) Physics program. In the present world of Information and Communication Technology which is becoming smaller and smarter, Physics, the Science of the smallest entity (Quarks, Bosons, Quantum Computing, Nanotechnology etc.) to the largest entity (Universe), has inevitably become more relevant and significant.

The vision of the department is to impart knowledge and skills to women that will empower them in the field of Scientific Studies and also enable them to emerge as women of character and responsible citizens. The Department has three well-equipped and spacious Laboratories and fully air-conditioned Computational Physics Lab. to cater to all necessary Physics practical from basic to advanced/research level. The Labs are well-equipped with the state-of-the-art scientific equipment such as He-Ne Laser, Polarimeter, Spectrometers, Electrical bridges, Oscilloscopes (CRO & DSO), Hall Effect, Resistance Meters, Function Generators, RF Oscillators, Multi-output Power Supplies, Optical benches etc. The Computational Lab has systems installed with computational software such as LaTex, SciLab, FORTRAN, C++, TINA, PythonGnuplot, Multisim etc. which equip and train the students with the necessary computational skills to enable them to solve Physics and other problems computationally. The Department has highly vibrant and committed faculty members with diverse research expertise as well as highly experienced and well-trained para-teaching staff to cater to the needs of the students in terms of their academic learning, career, mentorship etc. The Department has a dynamic society, "TACHYONS" led by the Departmental Student Council, which organizes various Departmental activities – Academic as well as Extra Curricular activities. To enhance the learning process and provide better exposure to the students, the Department organizes various talks/lectures, visit to various Research Laboratories/ Institutes and educational trip. The Department has an E-waste Society, which undertakes social initiatives by organizing an E-waste collection drive in and outside the college. The E-waste society collaborates with an NGO, Hindustan E-waste management Ltd. for recycling and proper disposal of the e-waste collected. B.Sc. (Hons.) Physics program offered by the Department has equipped the students with the necessary knowledge and skills for a career in research in pure and applied Sciences. It enabled the graduating students to pursue their higher studies in reputed institutes. After graduating from B.Sc. (Hons) Physics, our students have been selected in Master and Integrated Ph.D programs in various prestigiousinstitutions & Universities like, Max Planck University Bonn (Germany), Prudue University(USA), JNCASR, IIT, JNU DTU, NIT, University of Delhi etc.

Department of Psychology

The Department of Psychology was established in the year 2017 and offers B.A. (Honours) Psychology. The curriculum offered includes various sub-domains ofPsychology such as Foundations of Psychology, Social and Cultural Psychology, ClinicalPsychology, Life Span Development, Organizational Behaviour, Statistics and ResearchMethodology and Bio-Psychology.

We seek to foster a sound theoretical base among our students, as well as sensitivities towards their sociocultural context. This is done to cultivate research oriented and problem-solving skillset. The teaching-learning process includes interaction-based lectures,use of e-learning resources, audio-visual aids, movie screenings, and research articlesto enrich the learning process amongst students. The department has an inhouse library of books, psychological tests and inventories, and testing instruments; all of which are used in the practicums designed.Through numerous teaching pedagogies and multimodal approach, we encourage students to explore research interests within and beyond classroom teaching.

The Department has an academic society named 'Psymentia' – a window to psyche mind and conscientia. Since 2017, the society has organized student centred activities like workshops, seminars and interactive sessions by eminent speakers from the various sub-fields of Psychology. Such sessions provide applied knowledge and create a sense of community among the students. The highlight of the society is itsAnnual DepartmentalFestival - 'Trezire' during which events like panel discussions, seminars, workshop and inter college competitions are organized.The Department also releases its AnnualMagazine 'Sophrosyne' that highlights the details of its activities. The Department thus creates a stimulating environment for its students for engagement in academic and interdisciplinary activities.
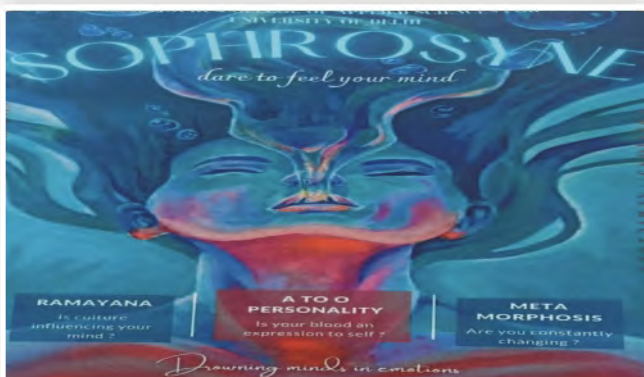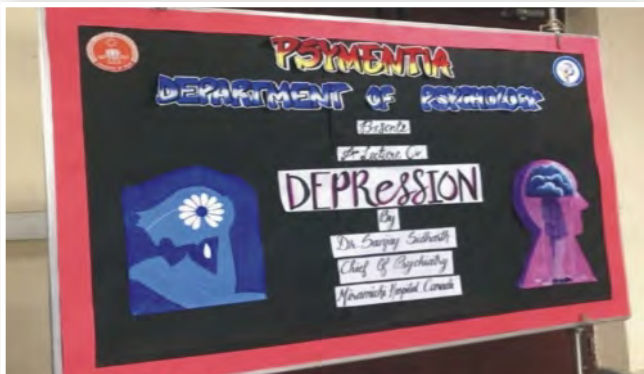
Department of Statistics

It is well known that, Statistics, construed broadly, is the study of uncertainty: how to measure it (using ideas and methods in probability theory), what to do about it (using concepts from statistical inference and decision theory) and also to learn: how to play with data. Statistics is a key foundational discipline for data science and has applications in a wide variety of fields in recent era.

The department of statistics was established in the year 2017 with the objective to start an undergraduate B. Sc. degree program in Statistics for the students. Through this statistical program, students learn the basic knowledge of statistical tools and imply its applications in real life situations. The fundamental philosophy of the department is to inculcate not only intellect and creativity among its students through their active engagement in academic and research activities but to realize them their extra-academic and extra-curricular disposition as well, critical for making a productive member of the society.

The program covers all the related major topics of the field like Sampling, Modelling, Decision Making, Forecasting and more. During the study program, the students are given full exposure and assistance in their all-round development. Apart from this, the department has a society by name of "Parastika" organizing various lecture series, seminars, webinars and trainings on the basis of more updated informative statistical studies that given by eminent professors under the banner of the society.

The department has a well-furnished laboratory with the variety of softwares available on its computer systems. The students get expertise by learning software(s) skills like R-software language, SPSS, TORA, Mathematica and Excel and get a leg up when competing for the graduate level government and private sector jobs. After completion of this program, the students can apply for Survey Investigator, Statistician, Data Analyst, Data Scientist, to name a few.
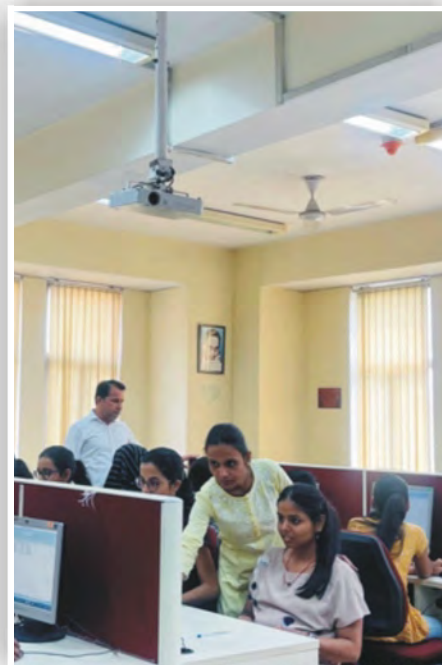
Supporting Department – Department of English

The Department of English at Shaheed Rajguru College of Applied Sciences for Women, University of Delhi, serves a pivotal role as a supportive pillar for all academic departments within the institution. Established in line with the introduction of the Choice Based Credit System (CBCS) curriculum in 2015, the department has since been offering a diverse array of courses to students of varied academic backgrounds.

An essential part of its offerings includes Skill Enhancement Courses (SECs) and Value Added Courses (VACs), designed in adherence with the Undergraduate Curriculum Framework (UGCF) under National Education Policy (NEP) 2020. The SECs focus on enhancing the students' employment opportunities and equip them with relevant, market-oriented skills. The VACs contribute to the holistic development of students by promoting their intellectual, creative, and ethical growth. Through these courses, the department not only imparts academic knowledge but also encourages students to broaden their horizons, delve into new areas of interest, and foster skills that will be beneficial in their future endeavors.

In addition to these, the department offers Generic Elective (GE) courses to the first- and second-year students. These courses strive to expose students to a variety of subjects outside their core curriculum, promoting a broader academic perspective. The department's aspiration through these GE courses is to cultivate critical thinking skills among students by leveraging the profound insights of literature. The ultimate aim is to empower students to form independent and unbiased opinions about contemporary societal issues.

Moreover, the Department of English extends its support beyond academics, contributing actively to the cultural and co-curricular activities of the college. Its involvement in these spheres underscores its dedication to developing well-rounded students who can navigate the world with confidence and acuity. The Department of English at SRCASW holds a unique position as a supporting department, enriching students' academic and extracurricular journey while fostering a culture of critical thinking and interdisciplinary learning.

Environmental education for undergraduate studies is imparted as Ability Enhancement Compulsory Course (AECC), Environmental Studies (EVS) in first and second year under NEP. The paper has theory and practical components. The EVS department is involved in creating strategies that are simple, innovative, natural, penetrable, relatable, inter-disciplinary and inter-cultural to understand environment related issues. The information on environment covers various dimensions which include topics like ecosystems, natural resources, sustainable development, environmental policy, pollution and waste management, impact assessment, biodiversity, environmental ethics and traditional practices. Moreover, it also refurbishes the students' knowledge through current topics like carbon footprint, environment audit, energy efficiency and energy management, circular economy, life-cycle assessment (of a product) and statistical analysis (of the data) which goes beyond the curriculum-based topics. The learnings foster thinking in the students to unite them with the growing desire for action towards a sustainable environment.

Also, EVS aims at transcending the information of a student into practice beyond classroom learning through projects, surveys and fieldwork. Various projects and surveys have been undertaken by the students, for instance, the carbon footprint calculation of their houses, survey(s) on assessing the awareness, practice and the attitude of the household on solid waste management, awareness on the environment, building their composting systems at home etc. Thus, the EVS department transcends the concept of responsibility and care ethics in its students from more personal to social values and further to environmental values through critical inquiry.

Students are considered to be the future of a country. Their health will have to be nurtured to make them power house that a country requires to progress.With this philosophy in mind SRCASW along with academics puts considerable focus on sports activities and encourages students to participate and excel in a variety of games and sports that are organized regularly in our college and outside. The college caters to Physical Education and Sports in the following ways:

1. *Sporting Facilities:* The College provides facilities for Athletics, Aerobics, Badminton, Basketball, Cross country, Gymnastics, Handball, Kho-Kho, Volleyball, Table Tennis, and Yoga. It has a well-equipped Gym in its campus. These facilities are open for staff and students. The Department also organizes various fitness programs and camps from time to time.

2. *Participation in Tournaments:* Our students regularly participatein the DUInter College tournaments, and also in tournaments at District level, State level, National level and Inter University level and make the college proud through their sporting achievements. College provides all the required back-up support.

3. *Spardhaa:* The College conducts its Sports Fest Spardhaa where teams from different colleges/institutions are invited to participate. "Spardhaa" which signifies healthy competition, serves as a platform for the participants to exhibit their sports talent, leadership and comradery. In the maiden Fest, i.e., Spardhaa-2017, athletes from 40 different colleges of University of Delhi took part and showcased their talents through healthy competitions in eight sports events. The Fest is being held every year since then and students eagerly await for it and participate enthusiastically.

4. *Intra-Murals:* The College organizes Intra-murals, where college students, teaching and non-teaching staff participate in various sporting events.

5. *Physical Education as Subject of Teaching:* Department of Physical Education & Sports offers Generic Elective Paper in Physical Education and VAC (Value Added Courses) for the First and the Second year BSc (H) students.

SPORTS ACTIVITIES

Aerobics   Badminton   Basketball   Chess

Kho-Kho   Table-Tennis   Volleyball   Yoga

The college boasts of a hi-tech auditorium with a seating capacity of about 600, an aesthetically designed amphitheater, several seminar halls, classrooms, well-equipped gym, beautiful gardens and well-maintained lawns. It also has an on-campus hostel which accommodates about 120 students. The college hostel gives students a neat, clean and comfortable place to live in.

The Library

The college library has approximately 19100 books, 20 printed journals and magazines; and many scientific encyclopedia and periodicals covering all aspect of fundamental science. The library subscribes to a large number of e-Resources through UGC-Infonet, DULIS Electronic Journal and NLIST of Inflibnet. It includes 11 online databases on reference & citation sources, 7 online databases on bibliographic sources, 2 online databases on citation analysis resources, 5 online databases on financial and statistical sources, single databases on doctoral theses and 77 online databases on full text sources. Around 49270+ e-journals and 97000+ e-books are available in the library with three wi-fi computer laboratories consisting of 80 computers.

The library has digital materials on its institutional repositories like New Product Development done by the 3rd year students of Food Technology. Other Important project reports, question papers, syllabus are also digitized by the library.

The college library is RFID (Radio Frequency Identification System) enabled, which is being used for housekeeping operation. The system moves beyond security to become tracking system that combine security with more efficient tracking of materials throughout the library, including easier and faster charge and discharge, inventory, material handling and automated book drop kiosk being used for easier return of books.

The system includes self-circulation desk, staff work station, security gate, book drop box, RFID reader, RFID sticker for Book, SMS/e-mail services for each book transaction.

Other Infrastructural Facilities

Besides the above, the college has an amphitheater, lecture theaters, conference rooms, well-furnished staff-rooms for the faculty, cafeteria, hostel and a lush green playground, too. Staff-rooms have tea/coffee dispensing machines installed by Café Coffee Day.

Hostel

Conference Room

Amphitheater

Playground

e-Library

The Cafeteria

Technology Business Incubator (TBI)

College has been awarded the approval to have Technology Business Incubator (TBI) supported by the Micro, Small and Medium Enterprises (MSME)- DI, New Delhi (February, 2018). The Mission of incubator is to stimulate the establishment & growth of technology- based start-ups. The proposed TBI includes space, shared use of lab equipment, direct business assistance, mentoring, networking to capital & other technical resources. By fulfilling this mission, the TBI would contribute to job creation and generate revenue to run the incubator without support.

- Screening & Evaluation was done on December 9, 2022 at SRCASW for shortlisting of Ideas received under MSME Idea Hackathon 2.0.
- Pre incubation for the start-up of Enactus (Bakery & Fruit Product Development)
- Pre incubation for the Mushroom Cultivation.

SPIC Macay

SPIC • MACAY
Society for the Promotion of Indian Classical Music and Culture amongst Youth

Society for the Promotion of Indian Classical Music and Culture Amongst Youth is a 45-year-old, non-profit, non-political, nation-wide voluntary youth movement that endeavours to bring the youth of India closer to the country's rich, diverse and intangible heritage and its multiple cultural traditions. Professor Kiran Seth Founded SPIC MACAY in 1977.

SPICMACAY at Shaheed Rajguru College of Applied Sciences for Women conducted various activities for the session 2022-23 such as Online Orientation programme. Online Bharatnatyam Dance recital by Padma Shri Awardee, Vidushi Geeta Chandran was also organised. A very soothing Gurbani Recital by Dr. Alankar Singh and Rudra Veena Recital by Ustaad Bahauddin Dagger were also organised. Not just that, to mark the end of this session, "Cycle with SPIC MACAY an Inner Journey…Antaryatra" was addressed by Professor Kiran Seth, Dr. Amita Dev(vice chancellor, IGDTUW), Professor M. Jagadesh Kumar (Chairperson, UGC) was the chief guest for the event.

NIRF Ranking

NIRF, the National Institutional Ranking Framework released its eighth consecutive edition of India Rankings of institutions of higher education in India, India Rankings 2023 on 5 June 2023. Shaheed Rajguru College of Applied Sciences for Women achieved the 32nd position in the India Ranking 2023 College category amongst the 2,746 participating colleges with a score of 60.01. The college has consistently maintained its position in the top 100 for the past six years. The college is also Grade' A+' institute accredited by NAAC in 2021.

The National Institutional Ranking Framework (NIRF) was approved by the MHRD and launched by Hon'ble Minister of Human Resource Development on 29th September 2015.This framework outlines a methodology to rank institutions across the country. The methodology draws from the overall recommendations broad understanding arrived at by a Core Committee set up by MHRD, to identify the broad parameters for ranking various universities and institutions. The parameters broadly cover "Teaching, Learning and Resources," "Research and Professional Practices," "Graduation Outcomes," "Outreach and Inclusivity," and "Perception".

Research Activities

Research is an integral part of college activities. The college is embedded with adequate and latest infrastructure and provides the necessary mentorship to form a base for multidisciplinary research, pre-incubation and entrepreneurship programmes. Various activities & projects have been organi-sed in the College: Publications/Patent/Projects/Internships (6); Research Papers Published (62); Books/Chapters in Book/Publication in Conference Proceedings Patents (20); Ongoing Research Projects (1); Papers presented in conference (2); and In-house internship of students (31).

Institution's Innovation Council

The Institution's Innovation Council (IIC) of Shaheed Rajguru College of Applied Sciences for Women, University of Delhi is the brainchild of the Ministry of Education innovation Cell (MIC), established to systematically foster the culture of innovation and start- ups amongst higher education institutes. The model deployed here integrates several calendar activities, reward system, operations, progress evaluation and incentive methodologies.

The activities conducted in the year 2022-23 under IIC are as follows:

- Prototype/Process Design and Development - Prototyping
- Visit to Mother Dairy Plant
- Alumni Talk
- Workshop on Creativity and Team Building
- Workshop on Design Thinking, Critical Thinking and Innovation Design
- Entrepreneurship skill, Behaviour and Attitude
- Entrepreneurship and Innovation
- My Motivational Story by a Successful Innovator
- Seminar on Building Personal Narrative:
- Expert Talk session on Process of Innovation Development, Technology Readiness Level (TRL); Commercialization of lab technologies & tech transfer
- Session on Achieving Problem-Solution Fit and Product-Market Fit
- ATL Lab Visit to East Point School
- Innovation and Entrepreneurship Outreach Program
- UDAAN'23- Annual Fest of Institution's Innovation Council

Computer Literacy Programme (CLP)

It's a 12-week programme that provides basic knowledge to underprivileged high school girls about the application of computers in our day-to-day lives. It is a noble initiative taken by our honourable Principal Madam Prof. Dr. Payal Mago & Department of Computer Science. This programme will help them to be self-reliant and confident in using current technologies in their day to day life and also make them suitable for jobs where basic computer literacy is a pre-requisite. Under this initiative students will learn basic computer education that includes MS Word, MS Excel, MS Powerpoint and the Usage of Internet so that they would be able to use it practically. We have run seven batch of this programme till date and nearly 250 students have benefitted with our programme.

This year phase VII of this programme started on October 7th 2022. 40 students registered for the programme and were allowed to practice and learn. II Yr students of Department of Computer Science taught these young girls. 17 students passed the final exam conducted on 20th January 2023 marking a bright sign towards the main motive of this programme. Valedictory Ceremony was organized on February 13th,2023where participants and their parents were invited. Students who successfully passed the exams were given certificates.

Centre for Multidisciplinary Research, Innovation and Entrepreneurship (CMRIE)

Centre for Multidisciplinary Research, Innovation &Entrepreneurship is successfully running in the College to develop & execute research mindset, innovation & entrepreneurship amongst students. The Centre targets to inculcate, enrich and nurture innovative, research, entrepreneurial environment & start-up culture in and around the college. It aspires to do so by creating an easily accessible and exhaustive set of resources for the young entrepreneurs (students) faculty, alumni and mentors. The mission is to encourage entrepreneurial endeavors by providing pre-incubation setup and transforming the same into a successful enterprise. The Centre aims for an overall growth and development of women and encourages them to start their own research or business enterprise. Centre specially promotes social entrepreneurship. College acknowledges the funding of Rs 2.70 lakhs received at CMRIE for the year 2022-23 by ICSSR. This has been utilized to create basic infrastructure of the Centre& in functioning of activities. The website of CMRIE was launched on October 10, 2022.

Training & Placement Cell

The Placement Cell of the college is a well-established and is primarily engaged in managing campus placements for the 14 departments of the college at a central level of operation. It offers comprehensive assistance to all the empaneled companies as well as ensures that the students gain an enriching corporate exposure through a wide variety of internships and live projects that are floated throughout the year as well as by conducting training sessions. The placement season is divided into two phases – Phase I: August to December and Phase II: January to April.

Achievements – The cell conducted its first ever job fair in September 2022, witnessing registrations from 300+ students and graduates across all colleges and universities. The fair was dedicated, however not limited to providing opportunities to differently-abled youth of the country. Furthermore, brands like Concentrix, Indigo, Accenture, Cognizant, Amazon, State Bank of India, IBM along with various other companies were on-boarded, which had extended offers to more than 90 applicants. The total number of companies on-boarded in FY2022-23, 78% were categorised as newly converted in comparison to the preceding year.

Tie ups with significant brands such as **Acuity Knowledge Partners, D.E. Shaw, Genpact, HCL Tech, ICICI, Tata Consultancy Services, Willis Towers Watson, Aon, Decathlon, Cvent, Indigo** and **Wipro** among others were initiated.

In terms of profiles offered, the cell had provided opportunities ranging from Engineering, Data Analytics, Medical, to Finance, Marketing, HR, Research and many more.The maximum CTC offered reached INR 36.5 LPA, which marked a decade-high record. The average and median figures revolved around INR 5.85 LPA and INR 5 LPA respectively. Up to March 2023, 51 students had been offered multifarious job offers.

[i-Hub] Entrepreneurship Development Cell (ED Cell)

i-hub works towards developing an entrepreneurial environment for young women, to promote skill development and training in order to embed the trait of self-dependency and out-of-the-box thinking. The members of i-hub take part in events and exercises that challenge their minds and push themtowards developing an entrepreneurial mindset and inculcate business ideas and a tendency to take calculated risks that can result in a successful enterprise which fulfils the needs of society and consumers. The activities conducted in the year 2022-23 are: Pro Sol Challenge; Intellectual Property Rights Awareness Program; Webinar on initial steps towards a startup; Webinar on entrepreneurship development Orientation; and Founder series Conquest.

CISCO Networking Academy

Shaheed Rajguru College of Applied Sciences for women in association with CISCO systems runs CISCO Networking Academy (CNA) since 2002. The academy offers training for the CCNA (Cisco Certified Network Associate) certification. The Cisco Networking Academy is furnished by Cisco routers and switches, along with fully functional computer laboratory and internet connection. This courses involves an instructor led environment, where student learn at their own pace.

After doing the course, students acquire the core skills to Core Skills to build simple LANs, perform basic configurations for routers and switches, implement IPv4 and IPv6 addressing schemes, configure routers, switches, and end devices to provide access to local and remote network resources and to enable end-to-end connectivity between remote devices.

Apart from CCNA, our academy also offers various free online exploratory courses on: 1) Introduction to Cybersecurity; 2) Introduction to IoT; 3) Cybersecurity Essentials; 4) NDG Linux Unhatched; 5) Mobility Fundamentals and Entrepreneurship; 6) Network Security essentials and Linux. Our academy has also won the "Best Performing Academy Exploratory Courses -2017" award for excellence in conducting IoT course.

Robotics Club

Robotika – Robotics Club is a technology-based club of college. It was started to make students aware of robot technology and its application. It started with faculty members participating in a Teacher's Robotics Competition held at IIT Bombay under E-Yantra, an MHRD initiative. Since then, every year students participate in E-Yantra competition.

Following activities were undertaken by the club in 2023:

- Robotics Club in collaboration with Reskill Spark AR organized a session on December 13, 2023 on how to build your first AR effect on Spark AR Studio. This session was taken by expert trainer of Spark AR Lakshit Pant (AR Creator).
- Robotics club organized webinar on Introduction to Arduino with hands on session and building small projects with the basic building blocks of Ardunio on January 30, 2023.
- Robotics club conducted two days demonstration workshop on robot manufacturing and software simulation with tribute to NASA, in collaboration with Team Tech Analogy on February 23-24, 2023.

Foreign Language Course

The College in affiliation with *Department of German and Romance Studies, University of Delhi* is offering certification and diploma courses in German language. Knowing one foreign language alongside regular academic qualification adds significant value to career prospects.

Scope, Duration and Fee Structure – The scope of foreign languages as a career is stupendous and candidates willing to explore it have a multitude of job opportunities in various multinational companies and multilateral organisations. Moreover, language skills are an essential attribute in most professions and help in the advancement of career. Keeping this into consideration, SRCARW is conducting certification and diploma courses in German language. There are multiple levels of the language course and for each level a batch of minimum 25 students will be taken.

The admission to the language course will be done on first come first serve bases. The fee structure for certification course is Rs. 10000 per student, and for diploma course is Rs. 15000 per student, excluding examination fee. Each language course has been divided into different modules. Each module requires 80-150 hrs of teaching and learning. To complete each module 2-3 classes are scheduled every week along with the regular classes. For in depth understanding of the language all aspects including listening, speaking, and writing are covered during the course.

If a student joins the language course in her first semester she can proficiently complete all the modules of language course along with the main course. After successfully completing each module, student will receive a certificate of completion.

Developers' Student Club (DSC)

Computer Science Department set up Developer Student Club in year 2018 that focuses on technical skills development initiatives within our campus so that the student community can leverage the benefits. The club aims to provide students with the resources, opportunities and experience necessary to be industry ready. The DSC chapter in SRCASW aims to help university students broaden their knowledge about world-class technology curricula and well-equip students for future needs. The prime objective of DSC Club is to apply the learning to build projects that can combat real world problems using technology, enhancing technological skills and work collaboratively. This club aim to conduct and organize technical events, code-e-thon and hackathons round the year.

For the year 2018- 2020, we collaborated with Google Developer Student Clubs (GDSC).

In 2020, Developer Student Club collaborates with Microsoft and Ms. Astha Pattanaik (III year student from Department of Computer Science) had been selected as Learn Student Ambassador, a global group of on-campus ambassadors leading their local tech circles. Ms. Vaishnavi Jha (III year student from Department of Computer Science) was the Technical Head for this club.

In the year 2021, Developer Student Club collaborates with Microsoft and Google. Ms. Akansha Jain (III yr student from Department of Computer Science) who is recognized as a Microsoft Learn Student Ambassador led the Developer Student Club.

In the year 2022, Developer Student Club collaborates with Google. Ms. Anjali Kundaliya (III yr student from Department of Computer Science) became Google Developer Student Club Lead.

Students' Cultural Societies

AHAARYA, *the dance society*, means 'a way to express'. It is the official Dance Society of SRCASW and has represented the college in many different forums. The aim of this society is to bring people from different fields and unite them all through one medium that is Dance. Students here work hard each and every day to hone their skills and express themselves through their own unique style. The society organises some of the best events every year in the college and participates in different events and Inter-College Competitions.

Ahaarya guides that if you stumble, make it part of the dance and your daily routine.

ELVIRA, *the fine arts society,* aims at fostering motivation, comradeship, opportunities and a platform to learn and discover new art skills and art forms for budding as well as experienced artists. The whole essence of this society is in the enchanting panorama of diverse array of colors, distinct yet similar, driven by relentless passion for arts. Elvira has been setting up new milestones, grasping fresh opportunities every year with robust determination. The team energetically participates in inter and intra-college competitions, conducts sessions & workshops, performs live and celebrates festivities of college using their aesthetic skills. The Annual Art Gallery – VISTA, reflects the spirit, dedication, faith and exuberance that binds this society together and makes it a team. ELVIRA not only focuses on polishing the artistic skills of its members but also aims at ensuring their personal growth in every arena of their life.

GLAMFIRE, *the fashion society* of Shaheed Rajaguru College of Applied Sciences for Women brings together students from different fields who share a common interest in fashion. The fashion society consists of highly driven students who often prefer to let their on-stage presence speak for them, and even the most inscrutable creatives don't lay low when it comes to working diligently for society. It is more than just strutting in stilettos for them! Rigorous and regular practice sessions are held right from the beginning of the year, leading up to the fest season.

GLOBETROTTERS is a *travel and tourism society* of our college, aims to encourage the idea of travelling and exploring new and hidden adventures. With a group of young and enthusiastic travelers, it aims at building a platform of shared knowledge by looking at the world and its people differently.

INKLINGS, *the literary society*, since 2013, has been working to encourage the artistic side of lovers of language and literature. It aims to bring together the plethora of literary enthusiasts and other such talented individuals of the rajguru family and hone their skills while providing to them a sense of belonging. From orators and debaters to writers and poets, designers and creative thinkers, readers and editors; the society is a perfect amalgamation of all creative things and expressions.

MENSTRUAL CAFÉ, *the women health society*, is a Campus Ambassador Program, in association with an NGO Sachhi Saheli. It aims to dismantle stigma and generate awareness around Menstrual Health and Hygiene, Sexual and Reproductive Health Rights, Mental Health etc. The concept of a café in the current culture is replicated in the Menstrual Café where free-flowing yet pertinent conversations can take place around topics such as menstruation, gender, mental health and more. The vision is to create a world where menstruation holds no one back.

MUKHAUTA, *the dramatics society,* aims to bring light to the neglected problems our society is facing. Working together as a team, the members use their opinions and voice to make a social change. Known for its dedication, commitment and hardwork, the society has been widely appreciated for its work over the years. From teaching acting skills to teaching important life skills, one receives everything in this beautiful journey of theatre. The Nukkad Natak on social issues are its USP.

PHILYRA, *the music society* of SRCASW is a group of music enthusiasts, working on two separate domains of music, Indian classical and western. This society holds a special place in the college as any cultural or technical event begins with an ode to Goddess Saraswati or Lord Ganesha and Philyra students make sure this tradition is never broken. Although the
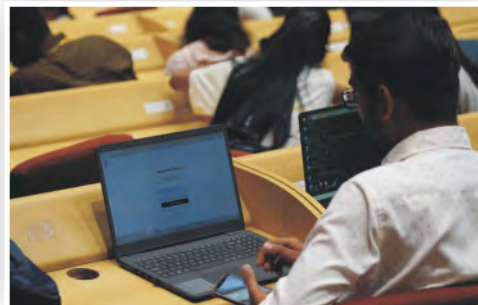
two sections – Indian (Aarohana) and Western are two different genre of music, the society itself is like one big family. This year Aarohana got the opportunity to spread its wings wider with several performances in the college during various events and competing in various fests over the DU circuit and winning several accolades. Both Aroahana and Western Music Society participated in several intra and inter- college events like Vibe' 23, Swaradhwani, Navaratri series- Devi stuti, annual technical and cultural fests. The society has established itself conce again as one of the most important societies of the college with a spirit of teamwork and coordination.

SHUFFLESHOTS, *the photography club* of Shaheed Rajguru College of Applied Sciences for Women is the most sought out society of the college, it came into existence around 2014. Be it any event, we are omnipresent. It's an emerging society with cameras in hands and creativity in one's mind. Various competitions, work-shops and Photowalks are organized by really amazing mentors in a systematic way to provide more exposure to enhance skills. We organise various competitions within and outside the college to inculcate competitive spirit, and keep the Enthusiasm going, we are proud that our shutterbugs never disappoint us with their amazing entries.

EHSAAS, *the mental health society*, was established in 2017 as the mental health awareness society of the college. Mental health is essential to wellbeing and is fundamental to achieving a healthy, balanced and a productive life. The society strives to promote mental well being of the students with an aim of spreading awareness about mental health issues and trying to remove the stigma and taboos attached to it. Moreover, it encourages students to feel positive about themselves and experience life well. The society conducts various sessions, workshops and interactive events throughout the year to achieve its goal of building a mental health informed campus.

ENACTUS is an acronym for Entrepreneurial Action & Us, which represents a global, nonprofit community spread across the globe. Enactus brings together a diverse range of stakeholders and students to work on projects that empower and uplift underprivileged
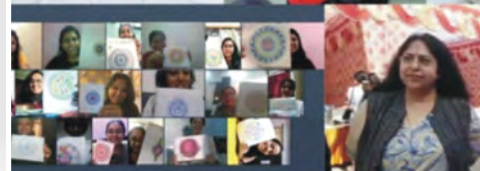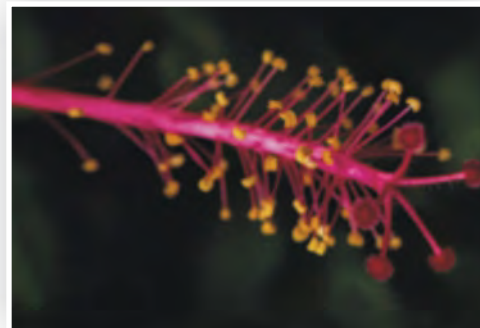
communities in a plethora of sustainable ways. Enactus Shaheed Rajguru is an Enactus-affiliated project based in Shaheed Rajguru College of Applied Sciences for Women, University of Delhi. Through high-quality applied learning, we aim to uplift the community by nurturing future entrepreneurs and building a better and more sustainable world through our projects. Our ongoing projects include **Project Pehchaan, Project Green Haven** and **Project Sugavya**. We aim to uplift three different marginalised communities through these projects.

Project Pehchaan – This initiative seeks to empower the LGBTQIA+ community & underprivileged individuals by imparting training sessions to make them self-reliant in fields like sewing, baking, designing, etc. The icing on the cake is that these skill development programs are absolutely free of cost! The project works to eradicate entrenched socio-economic inequalities and stigmas by providing recognition to Queer individuals and raising public awareness, resulting in a positive change in society.

Project Green Haven – It was founded during the pandemic with the goal of employing migrant laborers and street vendors while also promoting veganism and the use of mushrooms in one's diet. Fresh mushrooms and mushroom cultivation packages are grown on campus through subsistence farming methods. Our products are hygienic and authentic, and they promote natural and environmentally friendly agricultural practices, as well as good health and wellness. King oyster mushrooms, Button mushrooms, and Black, Pink, Yellow, and Blue oyster mushrooms are the types of mushrooms that are produced. They have many health benefits and are grown in hygienic practices. These mushrooms, which are sold through stalls set up on our campus and through our website, are popular amongst both students and teachers.

Project Sugavya – The word "Sugavya" means "good from cows." Based on this philosophy, we use non-lactating cow dung to produce a variety of chemical-free products and thereby increase their value. This project's products are biodegradable and eco-friendly, and they contribute to the ecosystem's long-term

growth. Our most well-known products are our Gaumay Diyas, which are eco-friendly diyas made from cow dung that are 100% biodegradable and chemical-free. They are unbreakable and can be used as plant manure (khaad) after use! Cow urine is also used to make phenyl and glass cleaner solutions, which can be useful in a variety of daily household chores. Khaad, an organic manure made from cow dung, also provides good nutrients to growing plants.

HUMAN CAFE, is an established society of Shaheed Rajguru College of Applied Sciences for Women, University of Delhi. It was initially started as an initiative in the year 2021. It aims to provide a non-judgemental, biased-free and safe space for everyone to share their emotions and feelings. There is an extremely talented and trained group of professionals associated with the society which include both students and teachers. It has organised various events which focused on self care, self harm prevention, mood upliftment, boosting confidence and being aware of the present. The society believes in providing a listening ear to the ones in need and lend a helping hand.

MARK-HAVEN, *the marketing society* of Shaheed Rajguru College of Applied Sciences for Women, University of Delhi. Since its establishment on July 19, 2019, by Co-founders: Ms. Anjali Singh and Ms. Nishu Kathuria, the society has aimed at reaching for skies. It is determined to break old stereotypes around marketing. It is constantly in pursuit of excellence; all its activities contribute to intricate and detailed concepts of marketing helping it work together as a community of future marketers. It's imperative to build an understanding of marketing for working professionals, be it to get new working opportunities or to boost sales. The society takes up various activities and projects to educate students on the latest trends in the field of marketing and gain practical experience in the domain. These include Webinars conducted in the college by industry experts on the topic Profile Building for MBA and IIMsand Skill Development Workshop on "Tools of Marketing".The first ever Marketing Conclave on the theme 'Intricacies of marketing' was also conducted under which a webinar on 'Artificial Intelli-

gence: An Emerging Tool of Marketing' and 'The Art of Writing a Research Paper' was organized. Treasure Hunt – the Offline competition was the highlight of the Conclave. Mark-Haven organized its first-ever Industry Visit to the Mother Dairy Plant. Mark-Haven takes up various live projects to facilitate holistic growth and development of its members. This year the society teamed up with Uni Square Concepts, an advertising agency and worked on various aspects of the company's functioning. Throughout the year, the society organized various in-house sessions to engage our team such as brainstorming sessions, Marketing Bootcamp, Ad-Mad, Case-Study sessions etc.

PRAVRIDHI is the *Environment Society (EcoClub)* of Shaheed Rajguru College of Applied Sciences for the Women that begun in 2005 by a group of teachers and active students. It is a part of the National Green Corps, a national program under the Ministry of Environment and Forests, GoI, 2001. The name Pravridhi means 'encouragement and intensification of the actions to creating sustainable environment'. Pravridhi's mission is to create and incorporate the concepts of environmental awareness and sustainable develop-ment through various activities in and around the college. It recognizes the significance and the pivotal role of the students and youths in safeguarding future sustainability to improve the environment. The society conducts various activities, workshops and interactive sessions that help students in understanding local issues in the global context. Moreover, it aims to instil a deeper thought process in finding solutions to local problems. The society aims to increase participation and inculcate deep interest in the students, teachers, and parents, neighbours toward the environment by providing a platform for discussions, expression, and repose ideas on multiple environmental aspects. The society actively participates and involves itself in eco-campaigns and drives in association with the Government and Non-governmental organizations.The society also manages the Herbal Garden and the greenery of the college which has more than 20 different species of different medicinal plants and more than 30 species of fruit, ornamental, and timber tree in the college. Pravridhi ensures to promote the concept of sustainable development through various

projects in the college's infrastructure by adopting Green Policy under the AEGIS of IQAC. The Green Policy Document ensures that SRCASW maintains and follows its objective of creating an eco-friendly environment as per India's guidelines and objectives.Green Brigade, a dedicated group of students and teachers, ensures the Green Policy's effective functioning. Pravridhi organizes tree plantation drives every year in and around the college with local participation. Recently, it planted 30 saplings (Gular, Amaltas, Jamun, Harsingar, Sheesham, Bel, and Mango) in association with the foundation of Brahmakumaris on 24th August 2022, commemorating Rajguru Day. It also celebrates different occasions (world environment day, earth day, ozone day, tiger day etc.) and an annual eco fest. The students of society have represented their colleges in various state and national-level events. It also conducts auditing on various environmental dimensions. The eco-club has been graced by noted speaker such as Mr Vijay Dhasmana. The club also releases its green journal, conducts surveys, and takes on projects on the environment. It launched a green journal, The Green Eclipse on Earth Day, in April 2022. It also conducts educational trips to familiarize and give experience to its members of different dimensions of the environment. On 24th July 2022, the eco-club members visited the National Physical Laboratory where they were familiarized with the efforts and initiatives taken by researchers on mitigating waste of different kinds. The college has been recognized for its work towards environmental sustainability on behalf of Pravridhi. They are as follows:A certificate that the college is recognizedsocial entrepreneurship, swachhta and rural engagement cell (SES REC) institution by MGNCRE, Ministry of Education on 16th September 2022; A certificate of appreciation for carrying out the largest plantation drive in the north zone, east Delhi district 18th January 2022; The Green Champion Award by MGNCRE, Ministry of Education under the initiative taken for the Swacchata Action Plan, March 2022; The Best Eco-Club Award of Delhi bestowed by Ministry of Environment, Delhi Government, 5th June 2022. Pravridhi has a strong conviction for bringing out positive changes in society and the nation by tapping the

potential reservoir present in youths and students. It thus creates a medium for building a healthy and stable society. We eagerly look forward to welcoming students, youths, teachers, researchers, and non-governmental/governmental organizations who are passionate and eager to take on the challenges and problems of the environment.

RAQAM, *the Finance and Investment Society* was founded in August 2019 by the students of the Department of Management and Financial Studies and has come a long way since its inception. The society aims at providing the right platform to the students in order to gear their interest towards the correct and possible avenues that exist in the field of finance. The motto of the society is to "impart in-finite knowledge" not only in the field of finance but also by showcasing and developing skills like teamwork, leadership, management, communication, creativity etc.

YOUTH PARLIAMENT SOCIETY, laid its pious foundation in the premises of the college in July 2016 and has been blossomed ever since. It typically organizes various events and activities throughout the academic year, including debates, discussions, mock parliament sessions, and community service projects. These events are designed to help students develop critical thinking skills, learn how to express themselves effectively, and engage in meaningful dialogue with their peers. It is a platform where students can voice their opinions, debate issues, and propose solutions to problems facing their communities and society at large. The society provides an opportunity for students to develop their leadership and public speaking skills, as well as their understanding of the political process. It is an organization for college students who want to make a difference in the world around them.

TEDxSRCASW – A TEDx event is a local gathering that involves live talks and performances in the style of TED talks. These events are planned and organized independently. After months of toiling, SRCASW began its own TEDx journey in 2022 with the aim of sharing "ideas worth spreading" with a local community of interested individuals. It is a platform to share thought-provoking ideas that inspire people to learn about topics
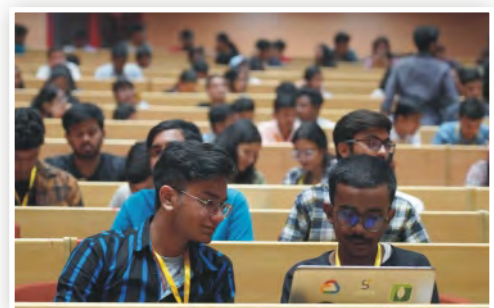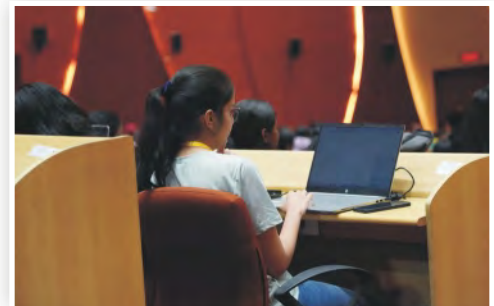
that extend beyond one's own world. This society is dedicated to providing motivation, inspiration, and a platform for exceptional speakers to share their expertise with the audience.

The inaugural TEDx event was held on January 30, 2023, under the theme "The Road Not Taken Yet Conquered: Choosing Unconventional Careers". Four prominent speakers from different backgrounds spoke about their unconventional career paths. Each speaker had a unique journey to share and attendees took away various valuable lessons. The event was a huge success and garnered accolades from the audience. TEDxSRCASW aims to carry on the lineage and continue to host many such large events every year.

Aahaar, *the food society* of Shaheed Rajguru College of Applied Sciences for Women was incepted in July, 2022 . It works towards unifying the students through their common love for food, encourages healthier eating habits, and nurtures creativity and innovation.We embrace the importance of teamwork and strive to work together for the health and the social well-being of the students and society.

Our mission is to bring together students who love food, have a passion for cooking, want to know more about food. We aim to sensitize the college students, staff members and society towards the various important aspects of food in the rapidly changing environment, with respect to food safety, food processing, food laws, packaging and labelling legislations, etc.

This year, the society carried out various activities such as In Conversation with Food Bloggersfor a short and crisp conversation about food Blogging and Content Creation, Mishka – The Food Donation, Recipe Competition, Safe Food Campus.

A number of activities were organised by student council 2022-23 under the guidance of Cultural Secretary, Dr. Sadhna Jain and Student Advisor, Ms. Venika Gupta. The activities are as follows :

Flag Distribution Ceremony for 'Har Ghar Tiranga' to celebrate Azadi ka Amrit Mahotsav – The college celebrated Flag Distribution Ceremony on August 8, 2022 to celebrate the 75 golden years of India's Independence under the aegis of Azadi ka Amrit Mahotsav. The event marked a start for the 'Har Ghar Tiranga' campaign launched by the honourable Prime Minister Shri Narendra Modi.The celebration was held in the college premises under the tutelage of Prof. (Dr.) Payal Mago (Principal), Ms. Ila Srivastava (Chairperson, Governing Body), Ms. Priyanka Dev (Member, Governing Body) and Mr. Saket Kumar (Administrative Officer). The Indian national Flag- Tiranga, was distributed to the students by the them. Several pictures were clicked and slogans of "VandeMataram" and "Bharat Mata ki Jai" were raised, to make the initiative of the Government of India, successful.

Independence Day Celebration – The college celebrated on August 15, 2022 the 75th Independence with full vigour. The event was marked by Ms Ila Srivastava, Chairperson, Governing Body, Mr Ravinder Kumar, Treasurer, Governing Body, and Prof. (Dr.) Payal Mago. Their words inspired the students to move towards the aim of AkhandBharat, and find strength in unity. The students, teaching and non-teaching staff left no stones up-turned to commemorate the martyrdom and sacrifice of all great revolutionaries who played a pivotal role in India's freedom movement. The event closed its curtains by the liberatingly energetic hurling of slogans whichsignified and bestowed honour to India's 75 years of independence.

Rajguru Day – The College celebrated the birth anniversary of Sh. Hari Shivaram Rajguru on August 24, 2022 to recognise and honour his sacrifices.

Convocation Ceremony – The college organized its Annual Convocation Ceremony on September 6, 2022 in the College Auditorium. The event was graced by the presence of the honorable Chief Guest, Mr. Jasmine Shah, Vice Chairperson of Dialogue and Development Commission, Delhi Government. The college was fortunate to host Mr. Sanjeev Jha, a member of the Legislative Assembly, Burari Commission, Delhi, and Prof. V. S. Chauhan, Padma Shree Awardee. Arturo Falaschi Emeritus Scientist, the Guest of Honors. The event was Presided over by Ms. Ila Srivastava, chairperson Governing Body. The Guests paid homage to Shaheed Shiva Ram Hari Rajguru's statue in the campus.

Diwali Mela (Ujjwal'22) – The college organized Diwali Mela Ujjwal'22 on October 19, 2022. A Donation Drive was organized in this event to ensure that diyas enlighten every house. Diwali Mela was thoroughly enjoyed by both students and staff with outstanding folk - dance performances by Departments in inter-department group dance competitions. Other competitions included Diya Decoration Competition and a Rangoli-Making competition for the faculty members. The Bhangra Society of Shri Guru Teg Bhadur Khalsa College also performed on the event. The evening ended with DJ and all the Rajguirities dancing their hearts out.

Orientation Day – The college organized an orientation for their zealous novices on November 30, 2022 in the college auditorium. The event was graced by Prof. K. Ratnabali, Dean Academics, University of Delhi, and presided over by Ms. Ila Srivastava, Chairperson, Governing Body. The event unfolded with the National Anthem resounding

the auditorium. The beloved Rajgurites were heartily welcomed by the institution followed by kindling the lamp along with hymns from the Rigveda sung by Phylira Arohanna. The opening address was given by Ila Srivastava. She congratulated all the students for fulfilling their dreams of studying at Delhi University. The esteemed principal, Prof. (Dr.) Payal Mago, Principal-SRCAW felicitated and welcomed the guests. She elucidated the entire structure of UGCF. She mentioned how the four- year degree of undergraduates has expanded the horizons of learning and opportunities for the students. Thereafter, the honorable chief Guest Prof. K. Ratnabali magnified the event with her enlightening words. Her presence in an all-girls college along with the proud parents of the girls was the embodiment of strength. She talked about how the new batch has created history being the firsts of the new education policy. She reassured the apprehensive crowd that students' interests are kept as the focus while implementing the policy. She spoke how the new system incorporates multidisciplinary in the education curriculum and exposes the students to the research element embedded in the undergraduate level. The event feted the concerning queries of the students. Prof. K. Ratnabali patiently attempted to eliminate the doubts popping up in the minds of the students. The event was concluded by Mr. Ravinder Kumar, Treasurer Governing Body.

College Student Council Elections and Oath Taking Ceremony – The college Student council elections were held on January 13, 2023 and the elected student council were given a very warm welcome by the college on February 8, 2023. The College Principal addressed the Council and students during the oath-taking ceremony. All members of the student council were awarded a badge followed by reading of oath.

Official College Trip (Delhi-Jodhpur-Jaisalmer-Jodhpur-Delhi) – The student council organized an official college trip to Jodhpur and Jaisalmer from February 28 - March 4, 2023. 208 students along with 22 staff members joined the trip. The trip included a desert safari, DJ night, cultural night, camel ride, stay-at camp, and local explorations. The trip was memorable for all the students and staff members. The whole trip was a grand success for all students as well as the faculty members.

Cultural Fest (Karvaan'23) – The student council and cultural committee organized Annual Cultural Fest- Karvaan on March 28-29, 2023. The cultural Fest was inaugurated by Principal Prof. (Dr.) Payal Mago in the College Auditorium. The Lamp lightning was accompanied with Ganesh Vandana. Various cultural societies of the college showcased their talent during the inauguration ceremony. Ahaarya the Dance society showcased their western style dance. Glamfire gave a special performance highlighting the various atrocities on women. Elvira gave a live performance of their artistic skills. Philyra the music society showcased their talent in Indian as well as Western vocal music. The inauguration ended with a special dance performance by the college Vice President Ms. Nimisha Pandey. The evening was graced by The Sufi Bandhu with a jamming session followed by a sufi performance in the college amphitheatre. The students along with the staff members were mesmerized by their performance. Major competitions by Glamfire - the Fashion society and Ahaarya the Dance society were conducted in the College Ground. Mr. Rajat Chauhan's Stand-up filled the evening with fun and laughter for all students and staff members. The performance was attended by all in the college ground. It was followed by a live Dance Performance by dance crew Vivacious. The crowd was energized by their performance.

National Service Scheme – NSS under its motto – "Not me but you" conducts activities throughout the year with selfless service from its volunteers. From, donations to the under-privileged in nearby slum areas to composting, cleaning around the college campus, visits to old-age homes and orphanages, mentoring students at school level, mental health awareness activities, women health and empowerment related activities etc. are some of primary NSS initiatives. In the past session, the unitalso organised various camps like One-day Covid-19 booster dose camp, Thalassemia Screening Camp, Adventure Camp, Health check-up related Camps and Self Defence Training Camp for Women. Several workshops have also been organised by NSS volunteers of SRCASW in collaboration with esteemed government bodies and other societies which include Workshops on Harmful Effects of Tobacco, Women Rights in East District and Vigilance Awareness to name a few. Besides these, pledge ceremonies related to Child Marriage Free India, National Voters' Day and Unity were also carried out. Competitions like Essay Writing, Article-Writing, Poster-Making and Monologue were organised under the umbrella of NSS on topics related to social service and welfare to spread awareness in an interactive way.

EBSB Club – Established in January 2020, EBSB Club of SRCASW was created under the 'Ek Bharat Shreshtha Bharat' initiative of MHRD, Government of India, where Delhi state is paired with Sikkim state. EBSB Club strives to conduct various engaging activities that promote the culture, traditions, language, folk dance, folk music and cuisine of Sikkim. The aim of the club is to "celebrate the unity in diversity of our country"; to inspire the youth to be a force for equality and to become more culturally inclusive in their everyday interactions. Various activities conducted under EBSB for the session 2022-23 are: Documentary on Har Ghar Tiranga

Village survey by Faculty & Students

Campaign made by Team EBSB highlighting different states and its people, which was shown on Independence Day; Quiz on Life of Rajguru ji and Open Mic Competition; Slogan Writing Competition on Rastriya Ekta Diwas under the theme 'Unity in Diversity'; Language Sessions to learn Assamese and Sikkimese; Talk show with Mr. Mukesh in Japan highlighting success story of a simple Sikkimese boy to Japan; Seminar on 15th February by Mr. Omi Gurung, famous social entrepreneur and "The Green Man Of Sikkim"; Women's Day Special Instagram live series with Smita Rai, Entrepreneur, Namchi Sikkim and Himadri Deka, Assistant teacher, Assam; Poshak-e-Bharat under Annual Fest SANGAM'23 where students from various colleges represented their state through dresses, various dance forms and other ways; and Collaboration with Sikkim Students Association,University of Delhi to promote people and culture of Sikkim and Delhi.

Girl Up Nayaab – A UN Foundation initiative, Girl Up is a global movement of empowered young women leaders who defend gender equality. The Shaheed Rajguru College chapter, Girl Up Nayaab, believes that empowered women are powerful and precious beyond measure. The club has worked on several issues such as physical and mental health, gender disparity at the workplace, constitutional rights for women, the marginalization of the LGBTQIA+ community, domestic abuse, lack of sex education in youth and various others. A Go to Document was created and circulated, covering the rights of women, mobile applications, devices / instruments, specialized safety products that help in self-defense and emergency contacts for people in New Delhi to call/text for immediate help. The club regularly uploads opinion pieces to the Girl Up portal as well as their own WordPress account. Girl Up Nayaab has also

raised funds worth Rs. 18,000 for survivors of gender-based violence and has been felicitated by Karuna – the Compassion NGO in collaboration with the Delhi Police on International Women's Day, 2021 for their hard work towards women empowerment.

Unnat Bharat Abhiyan (UBA) – It is a flagship program of Ministry of Education, Govt of India. The program was initiated by a group of dedicated faculty members of IIT Delhi working consistently in the field of rural development as well as technology and was officially launched by the MHRD (now MoE) in 2014. UBA aims at engaging the faculty members and students of higher educational institutions (HEI) in the goal of improving the social and economic well being of the rural communities as well as technology transfer to rural India. The knowledge base and the resources of the premier institutions of the country are to be leveraged to bring in transformational change in the rural development process. It also aims to create a vibrant relationship between the society and the Higher Educational Institutes, with the latter providing the required knowledge and technologica support to improve the lives of rural people and to enhance the capabilities of both the public and private organizations in the society.

Shaheed Rajguru College of Applied Sciences for Women, University of Delhi was selected as a participating institution under Unnat Bharat Abhiyan (UBA) through a challenge mode application. Since then, students have worked alongside faculty to achieve the goals set for them to bring about positive transformative change in the adopted rural communities.

 UBA, SRCASW has adopted 5 villages near our college premises. Various projects which were initiated which include: Battle against hunger, Say no to single use of plastics . Distributing Essential Commodities , Uplifting the LGBTQI community by providing them a platform to showcase their mettle and mental health awareness programmes .. We aim to improve the

healthcare sector, focussing primarily on cancer in urban villages we have adopted along with other valuable initiatives this session. The Mission of Unnat Bharat Abhiyan is to enable participating higher educational institutions to work with the people of rural India in identifying development challenges and evolving appropriate solutions for accelerating sustainable growth.

Women Development Cell – *Anubhuti, the Women Development Cell* of the college is dedicated to spreading awareness about women's issues, their rights and empowering the women through its various workshops, seminars and activities. It covers widespread areas of issues – both general and women-specific. It aims to guide about women welfare laws, assert the importance of economic, social and gender equality, highlight the importance of health and hygiene and develop multi-disciplinary approach for the overall personality development.

Equal Opportunity Cell – It is a vision of the Government to have an inclusive society, in which equal opportunities and access is provided for the growth and development of Persons with Disabilities (PwDs) to lead a productive, safe and dignified life. Persons with Disabilities Act, 2016 categorically provides for non-discrimination in built environment. Accessible India Campaign (Sugamya Bharat Abhiyan) was launched by the Department of Empowerment of Persons with Disabilities under the Ministry of Social Justice and Empowerment on the International Day for Persons with Disabilities, 3rd December 2015 as a nation-wide program for achieving universal accessibility for Persons with Disabilities. The Equal Opportunity Cell (EOC) of the college has been established with a view to empower the students with disabilities and

to give them equal opportunities in higher education. The cell disseminates information regarding various welfare schemes related to such students and also provides facilities and assistance through counseling and remedial classes. All efforts are made to make the campus disabled friendly. The college has ramps, lifts, wheel chairs, disabled friendly toilets and reserved parking for PwDs. In addition, college library has computers with assistive software for visually impaired students.

North East Cell – It was established with a view to address issues and concerns of students from North-Eastern States studying in the college. The wellbeing of the students was kept in mind and the cell aims to ensure them a homely environment far away from their native places. It is a cultural society which provides a platform for students from all over the world who belong to the college to showcase and spread awareness about the diverse and magnificent, yet less known, cultures and traditions of North-Eastern states and cultures unknown. The cell aims to promote the Spirit of Fraternity and Unity in Diversity as a step towards National Integration by amalgamating the lesser-known cultures and traditions of North-East states into the mainstream.

Significance: The presence of such societies in college is of great importance as it provides equal representation and opportunities to students from all over the world despite the differences. Often, it is observed that students from different parts of the world face discrimination and bullying which often lead to depression and development of an introvert nature among the students. This needs to be stopped. In light of the harsh situations, the North-East Cell was established in the year 2017 and has reached great heights since then by providing better college life to all the students.

College Regulations

Lectures, Tutorials and Practical

It is compulsory for every student to attend lectures and tutorials/practical in each of the subject taken up for study. The students are divided into sections or groups for lectures / practicals. It is expected from every student to find out her section/ group/ days/ periods well in time so as not to miss any of the classes. In case a student does not find her name / roll number in any of the sections / groups for any lecture or practical class, she should bring this fact to the notice of the concerned teacher immediately.

Discipline and Attendance

Every student of the college must abide by the rules and regulations of the college and university. According to University regulation, students of undergraduate programs are required to attend at least 67% of the total lectures and tutorials / practicals separately in each subject. Students falling short of attendance will not be allowed to appear for the semester examination. The students are required to maintain discipline and silence in and around classrooms and laboratories. The students are required not to use their mobile phones during teaching or lectures or seminars.

The college will not be responsible for any event organized by the students outside or in the college premises without the prior approval of the Principal.

Medical Leave

All applications for leave of absence due to sickness must be supported by a medical certificate issued by an authorized medical practitioner or hospital and should reach the Principal office not later than a week of the student joining the college after her illness. This rule will be enforced strictly in giving benefit of attendance on medical grounds.

Identity Card

RF Identification cards are issued to all the students soon after the admissions. It is compulsory for the students to carry their I-cards to the college everyday and they should be able to present it on demand by the college authorities. In case of loss/damage of Identity card, a duplicate card can be obtained from the college office by paying an amount as per the college rules.

Library

A student can issue four books each for a week and a text book for a day. If the books are not returned within stipulated time, fine as per library rules has to be deposited. The periodicals of the library are only for reference. Student can get photocopy of the same from paid facility. Students will get login/password to access 135000 e-books and 5000 e-journals, besides printed books.

Notice Board / Website

Students are advised to read the notice board regularly and comply with the orders and instructions relevant from time to time. Students are also advised to visit the college and university website from time to time to keep themselves updated for important inputs.

Medals and Prizes

Medals for the best academic performance in each program are awarded at the end of every academic year. Apart from academic prizes, medals and prizes for various activities as conducted in the college throughout the year are also awarded. Many memorial awards are also instituted by the various departments of the college.

Seminars, Workshops and Various Functions, Annual Technical Festival

The college organizes seminars/ workshops in order to have a direct interaction with various industries/ research institutes. Eminent speakers are invited to deliver talks in their respective fields of specialization. Lectures by skilled professionals are also conducted in the college from time to time for the benefit of the students. It is compulsory for every student to attend these seminars/workshops/ lectures failing which strict disciplinary action would be taken against the students.

Lockers

Every student is issued a locker in the beginning of the academic session. Students are not allowed to carry their bags inside laboratories, auditorium and library and they must not leave their bags and other belongings unattended. Hence for safety purpose, the locker should be kept locked.

Damage to College Property

Students shall take proper care of the college property and they must not spoil or cause any damage to or tamper the college property, furniture, fittings etc. Strict disciplinary action would be taken against the students found to be involved in damaging college property.
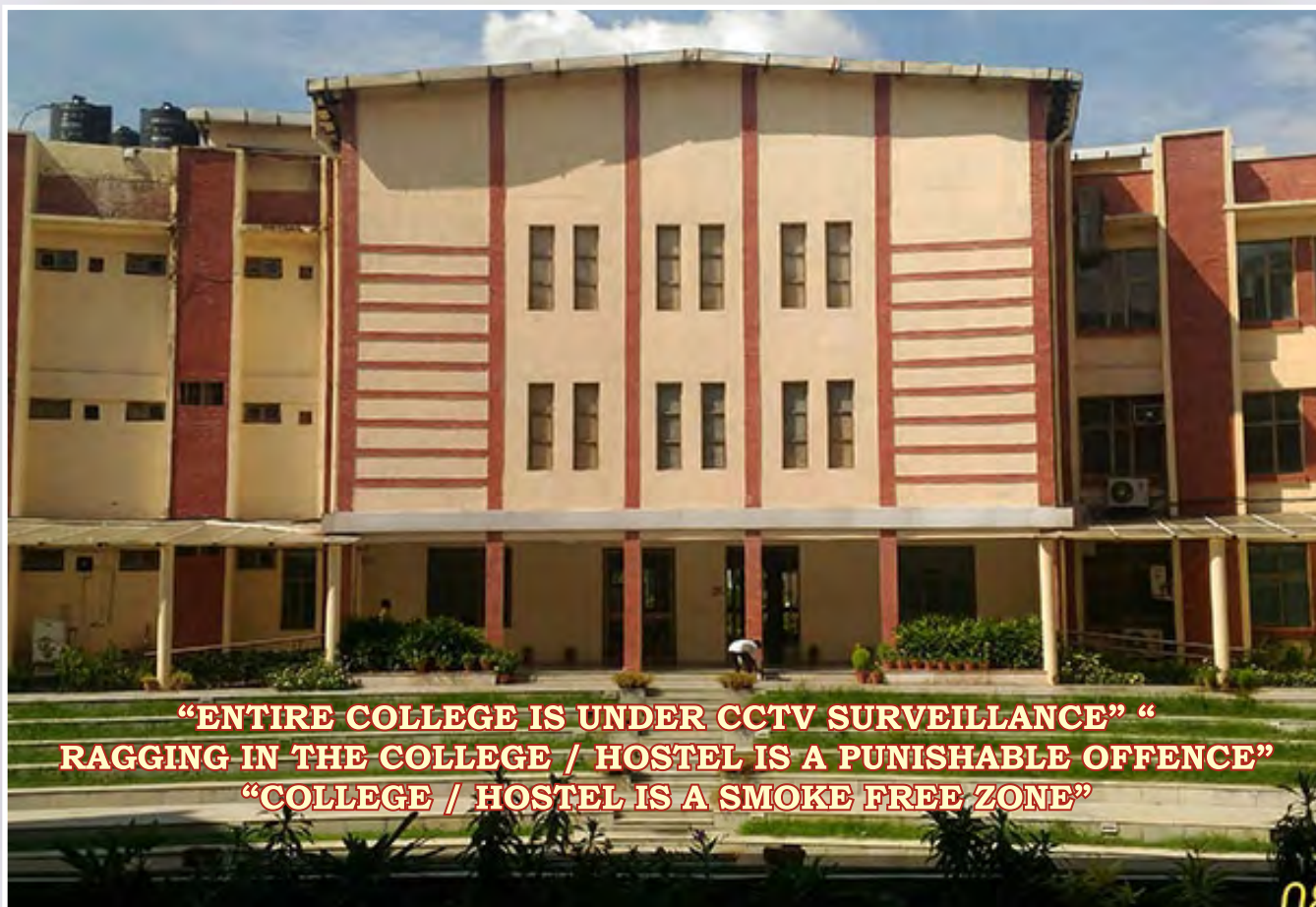
Scholarships

All eligible SC/ST, OBC, PwD students etc. should submit their scholarships form online for every academic year as and when announced on National Scholarships Portal of Government of India.

Fee Concession

The college offers the fee concession for the needful, economically weak and bright students. Students willing to avail this facility can apply in the prescribed form (available at the college website) after admission. A notice is circulated to call for applications. Students desirous of applying for the fee concession are advised to check the notice boards for announcements.

A student will be liable to disciplinary action for violation of any of the following rules. Disciplinary action may involve warning, fines and suspension from using the college library, suspension from the class or even expulsion from the college.

"ENTIRE COLLEGE IS UNDER CCTV SURVEILLANCE" "RAGGING IN THE COLLEGE / HOSTEL IS A PUNISHABLE OFFENCE" "COLLEGE / HOSTEL IS A SMOKE FREE ZONE"

Ordinances

ORDINANCE XV-B

Maintenance of discipline among Students of the University

1. All powers relating to discipline and disciplinary action are vested in the Vice - Chancellor.

2. The Vice-Chancellor may delegate all or such powers as he / she deems proper to the Proctor and to such other persons as he/she may specify in this behalf.

3. Without prejudice to the generality of power to enforce discipline under the Ordinance the following shall amount to acts of gross indiscipline:

   a. Physical assault, or threat to use physical force, against any member of the teaching and non teaching staff of any Institution / Department and against any student within the University of Delhi

   b. Carrying of, use of or threat to use of any weapons c. Any violation of the provisions of the Civil Rights Protection Act, 1976

   d. Violation of the status, dignity and honour of students belonging to the scheduled castes and tribes

   e. Any practice-whether verbal or otherwise-derogatory of women

   f. Any attempt at bribing or corruption in any manner

   g. Willful destruction of institutional property

   h. Creating ill-will or intolerance on religious or communal grounds.

   i. Causing disruption in any manner of the academic functioning of the University system;

   j. Prohibition of Ragging as per Ordinance XV-C.

4. Without prejudice to the generality of his / her powers relating to the maintenance of discipline and taking such action in the interest of maintaining discipline as may seem to him/her appropriate, the Vice-Chancellor, may in the exercise of his / her powers aforesaid order or direct that any student or students –

   a. be expelled; or

   b. be, for a stated period rusticated; or

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

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

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

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

6. Without prejudice to the powers of the Vice-Chancellor and the Proctor as aforesaid, detailed rules of discipline and proper conduct shall be framed. These rules may be supplemented, where necessary, by the Principals of Colleges, Heads of Halls, Deans of Faculties and Heads of Teaching Departments in this University. Each student shall be expected to provide himself / herself with a copy of these rules. At the time of admission, every student shall be required to sign a declaration that on admission he /she submits himself / herself to the disciplinary jurisdiction of the Vice-Chancellor and several authorities of the University who may be vested with the authority to exercise discipline under the Acts, the Statutes, the Ordinances and the rules that have been framed therein by the University.

19.2 ORDINANCE XV-C

Prohibition and Punishment for Ragging

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

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

3. Ragging for the purposes of this Ordinance, ordinarily means any act, conduct or practice by which dominant power or status of senior students is brought to bear on students freshly enrolled or students who are in any way considered junior or inferior by other students; and includes individual or collective acts or practices which:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

13.   All Institutions within the Delhi University system shall be obligated to carry out instructions / directions issued under this Ordinance, and to give aid assistance to the Vice-Chancellor to achieve the effective implementation of the Ordinance.

Note : Order of the Vice-Chancellor in pursuance of Ordinance XV-C:

Where incident(s) of ragging are reported to the Vice-Chancellor by any authority under this Ordinance, the students(s) involved in ragging, shall be expelled for a specified term, designated in the order. Non-students involved in reports of ragging will be proceeded with under the criminal law of India; they will also be rendered ineligible for a period of five years from seeking enrolment in any of the institutions of the University of Delhi. Students against whom necessary action is taken under this note, will be given post decisional hearing, with strict adherence to the rules of natural justice.

19.3 ORDINANCE XV-D

The Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013 (MINISTRY OF LAW AND JUSTICE).

An Act to provide protection against sexual harassment of women at work place and for the prevention and redressal of complaints of sexual harassment and for matters connected there with incidental thereto.

WHEREAS sexual harassment results in violation of the fundamental rights of a woman to equality under articles 14 and 15 of the Constitution of India and her right to life and to live with dignity under article 21 of the Constitution and right to practice any profession or to carry on any occupation, trade or business which includes a right to a safe environment free from sexual harassment;

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

AND WHEREAS it is expedient to make provisions for giving effect to the said Convention for protection of women against sexual harassment at workplace.

For details, please see visit the website : http://www.shebox.nic.in/assets/site/main/images/Sexual-Harassment-at-Workplace-Act.pdf.

Committees

Admission Committee	
Dr. Rekha Mehrotra (Convenor)	9811243283
Dr. Suruchi Chawla (Convenor)	9810342692
Prof. Punita Saxena (Foreign Student Advisor)	9810221483
Dr. Sadhna Jain, Associate Professor, TIC, Department of Biochemistry	9810103664
Dr. Varsha Mehra, Associate Professor, TIC, Department of Biomedical Sciences	9971703464
Prof. Jasjeet Kaur, TIC, Department of Chemistry	8130959522
Dr. Aakanksha, Associate Professor, TIC, Department of Computer Science	9810342692
Prof. Ranjana Singh, TIC, Department of Food Technology	9811706879
Ms. Venika Gupta, Associate Professor, TIC, Department of Electronics	9953469945
Dr. Sneha Kabra, Associate Professor, TIC, Department of Instrumentation	9868847325
Prof. Punita Saxena, TIC, Department of Mathematics	9810221483
Dr. Rekha Mehrotra, Associate Professor, TIC, Department of Biology/Microbiology	9811243283
Prof. Alka Vohra Kuanr, TIC, Department of Physics	9717453770
Dr. Daya Bhardwaj, Associate Professor, TIC, Department of Psychology	9811239028
Prof. Payal Mago / Dr. Deepa Tyagi, Department of Statistics	9529794512
Prof. Payal Mago / Mrs. Juhi Jham, Department of Financial Studies	9654748257
Prof. Payal Mago / Ms Tanusha Jain, Department of Management Studies	9891050045
Admission Grievance Committee	
Dr. Mohd Saquib Ansari (Convenor)	9868877867
Dr. Nupur Gosain (Co-Convenor)	9818282648
Sport Admission Committee	
Prof. Punita Saxena (Convenor)	9810221483
Dr. Bimla Pawar (Co-Convenor)	9810224259
ECA Admission Committee	
Ms. Saumya Chaturvedi	9560384491
Dr. Ritika Chopra	9958559143
Special Categories Admission Enabling Committee	
Dr. Mohd. Saquib Ansari (Convenor)	9868877867
Dr. Twinkle Sachchan	8130149910
Proctorial and Anti-ragging Committee	
Dr. Kohinoor Kaur (Convenor)	9810215208
Mr. Sumit Kumar (Convenor)	9899703138
Internal Complaint Committee	
Prof. Ranjana Singh (Nodal Officer)	9811706879
Fee Concession Committee	
Prof. Radhika Bakshi	9810599435

Seat Matrix

S.No.	Program	General	OBC – NCL	SC	ST	EWS	Total (Excl. Supernumery)	PwD	CW (Army)	Kashmiri Migrant	Sports	ECA	Ward Quota 14 T • 14 PT	Foreign National	Total Supernumery
1	B.Sc. (Hons.) Biomedical Sc.	16	11	6	3	4	40	2	2	2	2	1	2	4	15
2	B.Sc. (Hons.) Biochemistry	16	11	6	3	4	40	2	2	2	1	1	2	4	14
3	B.Sc. (Hons.) Chemistry	16	11	6	3	4	40	2	2	2	1	1	2	4	14
4	B.Sc. (Hons.) Computer Sc.	23	16	9	4	6	58	3	3	2	2	1	2	5	18
5	B.Sc. (Hons.) Electronics	16	11	6	3	4	40	2	2	2	0	1	2	4	13
6	B.Sc. (Hons.) Food Technology	16	11	6	3	4	40	2	2	2	2	1	2	4	15
7	B.Sc. (Hons.) Instrumentation	16	11	6	3	4	40	2	2	2	0	1	2	4	13
8	B.Sc. (Hons.) Mathematics	23	16	9	4	6	58	3	3	2	2	1	2	5	18
9	B.Sc. (Hons.) Microbiology	16	11	6	3	4	40	2	2	2	1	1	2	4	14
10	B.Sc. (Hons.) Physics	23	16	9	4	6	58	3	3	2	1	1	2	5	17
11	B.Sc. (Hons.) Statistics	23	16	9	4	6	58	3	3	2	1	1	2	5	17
12	B.B.A (F.I.A.) (Bachelor in Business Administration [Financial Investment Analysis])	23	16	9	4	6	58	3	3	2	1	1	2	5	17
13	B.M.S. (Bachelor in Management Studies)	23	16	9	4	6	58	3	3	2	2	2	2	5	19
14	B.A. (Hons.) Psychology	23	16	9	4	6	58	3	3	2	3	1	2	5	19

Fee Structure

FEE STRUCTURE I YEAR FOR THE ACADEMIC YEAR 2023-24 (1st Year)
As per DU Letter No. ACAD.I/UG & PG FEE/2023-24/344 dated 07.07.23

(A)	Maintenance Account	Amount
1	Tuition Fee	180
2	University Student Welfare Fund*	200
3	College Student Welfare Fund**	4500
4	University Development Fund*	1000
5	College Development Fund**	2000
6	University Facilities and Services Charges*	1000
7	College Facilities and Services Charges	13500
8	Economically Weaker Section Support University Fund*	150
9	Delhi University Students Union (DUSU) Fund*	–
	Total	**22530**
	Computer Science Course Fee Extra	**15000**
	Biomedical Science Course Fee Extra	**10000**
	BBA (FIA) Course Fee Extra	**11000**
	Total Fee for all courses except following :	**22530**
	Total Fee for B.Sc.(H) Computer Science	**37530**
	Total Fee for B.Sc. (H) Biomedical Science	**32530**
	Total Fee for BBA (FIA)	**33530**

*   *To be remitted to the University*
** *Student Society Welfare Fund*

PROGRAM AND CATEGORY-WISE FEES FOR THE ACADEMIC YEAR 2023-24

No.	Program(s)	UR / OBC / EWS / CW / Kashmiri Migrants / Sports / ECA / Ward	SC / ST	PwD	Foreign Students*
1	Biochemistry	22530	22350	2350	233200
2	Biomedical Science	32530	22350	2350	42330
3	Chemistry	22530	32350	2350	52330
4	Computer Science	37530	37350	2350	233200
5	Electronics	22530	22350	2350	42330
6	Food Technology	22530	22350	2350	42330
7	Instrumentation	22530	22350	2350	42330
8	Mathematics	22530	22350	2350	42330
9	Microbiology	22530	22350	2350	42330
10	Physics	22530	22350	2350	42330
11	Statistics	22530	22350	2350	42330
12	Business Administration (B.B.A. (F.I.A.))	33530	33350	2350	233200
13	Management Studies (B.M.S.)	22530	22350	2350	233200
14	Psychology	22530	22350	2350	42330

*   *Subject to amendments as per guidelines issued by University of Delhi in addition to Foreign Students Registration Fee (other than Tibet and SAARC Countries.*
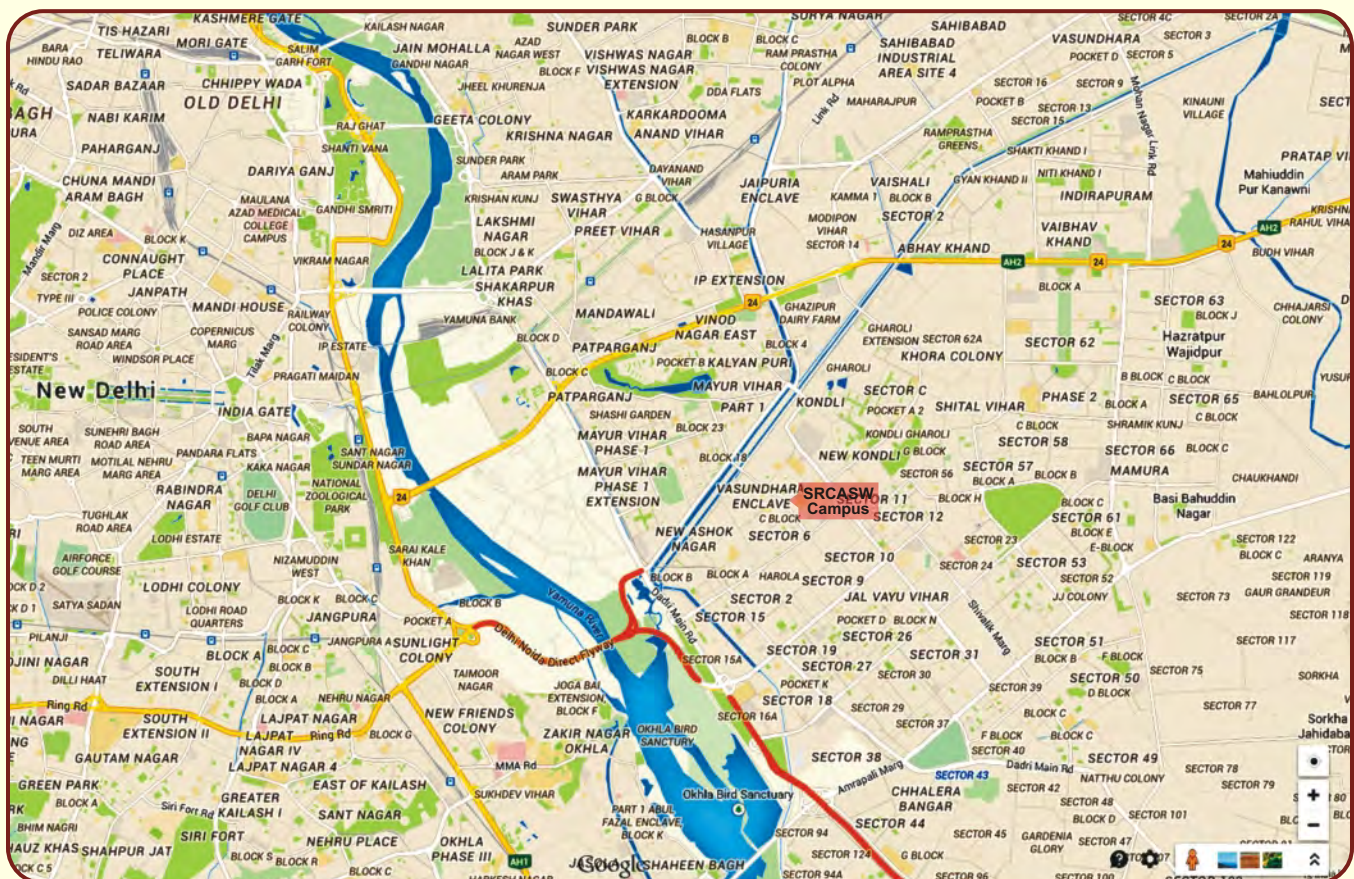
FEE REFUND POLICY

Refer to admission website of University of Delhi:

www.admission.uod.ac.in

for details of fee withdrawal and refund policy.

ROUTE MAP

Shaheed Rajguru College of Applied Sciences for Women
Vasundhara Enclave, Delhi - 110 096

Nearby Metro Stations : Sector 15, NOIDA, UP (2.5 Kms)
New Ashok Nagar, Delhi (3.7 Kms)
Mayur Vihar Extension, Delhi (4.5 Kms)
Trilokpuri Sanjay Lake, Delhi (3.0 Kms)

Shaheed Rajguru College of Applied Sciences for Women
(University of Delhi)

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