# KALINDI COLLEGE



### कालिंदी महाविद्यालय (NAAC ACCREDITED 'A+' GRADE) UNIVERSITY OF DELHI





Prospectus 2023



### <mark>दिल्लीविश्वविद्यालय</mark> UNIYERSITY OF DELHI

#### PRESS RELEASE

### Allocation-cum-Admission schedule for Undergraduate admissions for the Academic Session 2023-24

The schedule for allocation-cum-admission to all Undergraduate programs of all Colleges of University of Delhi for the Academic Session 3023-24 is as under:

#### 1. Commencement of Phase II of CSAS

After the declaration of results of the Common University Entrance Test (CUET)-UG by the National Testing Agency, the University announces the commencement of Phase-II of Common Seat Allocation System (UG)- 2023 (CSAS (UG)) from **Monday July 17, 2023**.

In this phase, the candidates who had successfully completed the Phase-I must login to their dashboard (https://ugadmission.uod.ac.in) to choose their preferred Programs and College combinations, subject to fulfillment of the eligibility criteria.

Candidates who have still not registered themselves on the CSAS portal will also be able to register as the University has decided to keep both the phases open till **04:59 p.m. Monday, July 24, 2023**. Phase-I and Phase-II will close at **04:59 p.m. Monday, July 24, 2023**, and the preferences saved/submitted by the candidates will get autolocked on reaching the deadline of 05:00 pm Thursday, July 27, 2023.

#### 2. Correction Window

A Correction Window has also been provided for candidates who have already completed their Phase-I and wish to edit/modify certain fields.

This is a one-time facility for candidates to update their profile. OBC(NCL), EWS, SC, ST, Minority, PwBD, candidates who wish to re-upload their updated documents/certificates can do so in the Correction Window.

Candidates will not be allowed to edit/modify the following fields in the Correction Window:

- a) Candidate's Name
- b) Candidate's Photograph
- c) Candidate's Signature

- d) Candidate's Gender
- e) Candidate's Registered Email id
- I) Candidate's Mobile number
- g) Candidate's Category/Sub-Category/Caste/Supernumerary Quota

Candidates will also not be able to apply for ECA and Sports Supernumerary Quota during this Window. However, they may re-upload their certificates.

Only the documents/certificates uploaded on the NSAS portal will be considered for admission purposes.

The Correction Window will be open till **04:59p.m. Thursday**, **July 20, 2023**.

#### 3. Calculation of Program-Specific merit score

In Phase-II, the Candidates will have to map the subjects studied by them in Class XII to those in which they have appeared in CUET-2023. Only those subjects will be considered in which the candidate has passed his/her Class XII board exam. In case the subject studied in Class XII was not a part of CUET, the subject similar or closer to the subject studied in Class XII will be considered. It will be sole responsibility of the candidate to provide correct subject-mapping.

For admission, the University of Delhi will consider subject-based "Normalized Score" provided by NTA for calculating the Program-Group merit scores. The candidates will be able to see their Program-Specific CUET score, based on the Normalized crore, for all the Programs in which they are eligible for. These Program-Specific CUET scores will be auto-calculated and displayed on the dashboard of the candidates.

#### 4. Advise For filling the Preferences.

In the section of "Preference Selection", the candidate will be able to select and order his/her preferences. The "Available Preferences" tab will display all the possible Program + College combinations the candidate may choose from. In addition, the candidate can use the "Advanced Filter" option available at the top to filter the Colleges as well as the Programs. The candidate will have to choose and order the preferences as per his/her choice. The order of selection will also determine the preference order. The candidate can use 'Top, Bottom and Preference Number" icons to reorder their preferences. The final order of preferences, as filled and caved, will then be reflected in the "Selected Preferences" tab. Once satisfied with the preference order, the candidate must "Save Changes" to submit his/her preferences.

Preferences saved by the candidates will determine the allocation and admission of the candidates. It is advisable to choose maximum number of preferences in which a candidate is willing to take admission, if offered. Addition/deletion/editing the Programs and the Colleges after the deadline for the Phase-II will NOT be allowed.

#### 5. CSAS(UG)- 2023 Allocation-cum-Admission Schedule

	TASK	TIME AND DATES	
	Correction Window for candidates already registered in Phase I of CSAS.	Monday, July 17, 2023 till 04:59pm Thursday, July 20, 2023	
PHASE I AND PHASE II OF CSAC	Preference - Filling for Program and Colleges in CSAS	Monday, July 17, 2023 till 04:59pm Monday, July 24, 2023	
PHASE AND PHASE D	CSAS Auto-locks the Preferences	05:00pm Thursday, July 27, 2023	
PE PH OF	Declaration of Simulated List	05:00pm Saturday, July 29, 2023	
SIMUL ATED LIST	Preference Change Window	05:00pm Saturday, July 29, 2023 till 11:59pm Sunday, July 30, 2023	
SII AZ L	Declaration of First CSAS Allocation List	05:00pm Tuesday, August 1, 2023	
UND S TON	Candidates to "Accept" the Allocated seat	05:00pm Tuesday, August 1, 2023 till 04.59pm Friday, August 4, 2023	
FIRST ROUND OF CSAS ALLOCATION AND ADMISSIONS	College to Verify and Approve the online applications	5:00pm Tuesday August 1, 2023 till 4:59pm Saturday, August 5, 2023	
FIRST OF ALLOG A ADMII	Last date of Online payment of fees by the Candidates	Till 04:59pm Saturday August 6, 2023	
7)	Display of vacant seats	05:00pm Monday, August 7, 2023	
CSAC	Window to Re-order Higher Preferences	5:00pm Monday, August 7, 2023 till 04:59pm Tuesday, August 8, 2023	
SECOND ROUND OF CSAC ALLOCATION AND ADMISSIONS	Declaration of Second CSAS Allocation List	05:00pm Thursday, August 10, 2023	
ID ROUND OF LOCATION A ADMISSIONS	Candidates to "Accept" the Allocated seat	05:00pm Thursday, August 10, 2023 till 04:59pm Sunday, August 13, 2023	
OND ALLO	College to Verify and Approve the online applications	05:00pm Thursday, August 10, 2023 till 04:59pm Monday, August 14, 2023	
SEC	Last date of Online payment of fees by the Candidates	Till 04:59pm Tuesday, August 15, 2023	
	Commencement of Classes: Wedne	· · · · · · · · · · · · · · · · · · ·	
	Display of vacant seats	05:00pm Thursday, August 17, 2023	
CSAC ND H ECA, ND	Mid-Entry, Window to Re-order Higher Preferences	05:00pm Thursday, August 17, 2023 till 04:59pm Saturday, August 19, 2023	
D OF CS. ION AND WITH E	Declaration of Third CSAS Allocation List	05:00pm Tuesday, August 22, 2023	
ALLOCATION AND ADMISSIONS (WITH ECA, SPORTS, CW AND SUPERNUMERARY QUOTAS)	Candidates to "Accept" the Allocated seat	05:00pm Tuesday, August 22, 2023 till 04:59pm Thursday, August 24, 2023	
HIRD ALL OMISS SPO ERNU	College to Verify and Approve the online applications	05:00pm Tuesday, August 22, 2025 till 04;59pm Friday, August 25, 2023	
AI SUP	Last date of Online payment of fees by the Candidates	Till 04:59pm Saturday, August 26, 2023	

The University may announce more rounds subject to the availability of vacant seats, if any.

The Academic Session for Undergraduate Programs for Semester I, III, V and VII will commence on Wednesday August 16, 2023.

#### 6. Extra Allocation in First Round

Only in the first round of allotment, 20% extra allotments will be done in UR, OBC-NCL, EWS categories and 30% extra allotments may be done in SC, ST and PwBD categories for all programs in all the College. However, in colleges, where the withdrawal was less than 5% of the intake in the last Academic Session, 10% extra allotments may be done for UR/OBC(NCL)/EWS and 15% extra allotments may be done for SC/ST/PwBD categories.

The University may decide on policies, as and when required, to fill the seats optimally; in the larger interest of the students.

#### 7. Public Awareness Webinars

The Admission Branch has established helpdesks, Chat-Bot and email facility to help prospective students resolve their queries.

Helpdesks have also been established at various Colleges. Details are available on the admission website of the University: <a href="http://admission.uod.ac.in">http://admission.uod.ac.in</a>

The Admission Branch will also be conducting series of webinars from Friday July 21, 2023 onwards to help candidates with the process of admissions,

The webinars will be telecast live on the official YouTube channel of the University: UnivofDelhi

Candidates are advised to read the Undergraduate Bulletin of Information 2028, CSAS 2020 rules, and visit the admission website of the University regularly for all updates.

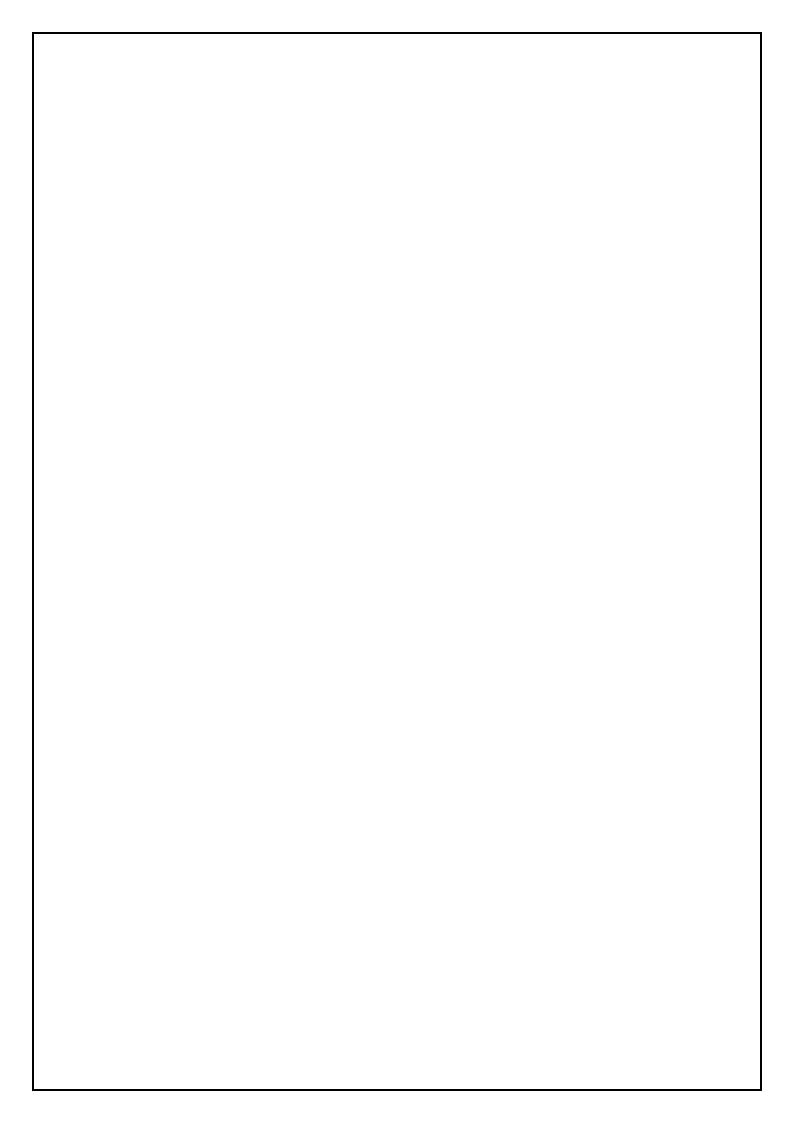
- 1. Undergraduate Bulletin of Information 2023: <a href="https://www.du.ac.in/uploads/new-web/13.02.2023-DU-UG-BOI%202023.pdf">https://www.du.ac.in/uploads/new-web/13.02.2023-DU-UG-BOI%202023.pdf</a>
- 2. Common Seat Allocation System 2023: https://admission.uod.ac.in/userfiles/downloads/UG\_CSAS\_2023\_14062023.pdf
- 3. Admission website: http://admission.uod.ac.in
- 4. CSAS Registration link: <a href="https://ugadmission.uod.ac.in">https://ugadmission.uod.ac.in</a>

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#### **ORIENTATION**

We are excited to announce that the upcoming academic session for first-year students at Kalindi College will begin soon.

Situated within the esteemed North Campus of the University of Delhi, Kalindi College stands as a premier institution renowned for nurturing exceptional talent and producing world-class leaders in various disciplines. It is with great pleasure that we extend a heartfelt welcome to the newly admitted students, inviting them to become an integral part of our college's enduring legacy.

To provide students and their parents with an immersive introduction to the college's vibrant atmosphere, infrastructure, and comprehensive facilities, we have meticulously planned an orientation programme. This interactive session, scheduled to take place a day prior to the commencement of classes, will serve as an invaluable opportunity for students and guardians to familiarize themselves with the college's offerings. During this engaging experience, we will share crucial information pertaining to the academic calendar, internal assessment procedures, co-curricular and extra-curricular activities, disciplinary guidelines, anti-ragging regulations, fee concessions, short-term add-on courses, cleanliness protocols, and more. By providing this comprehensive orientation, we aim to ensure that students are well-equipped to embrace the college's ethos and make the most of their educational journey over the next three years.

We encourage all students and parents to regularly visit the college website for timely updates regarding the specific dates of the college orientation program and individual departmental orientation programs.

## RETIREMENT CEREMONY OF FORMER PRINCIPAL, PROF. ANULA MAURYA













Prof. Anula Maurya, who joined Kalindi College in 2009 as Principal and served the college for more than 10 years, achieved her superannuation on 31<sup>st</sup> March 2023. Prof. Anula Maurya has always been an asset to Kalindi College ever since she joined the college as Principal and her long association with the college, her utmost dedication and hard work paved the pathway for the college to achieve new heights and accolades such as consecutive prestigious "Grade A" in cycle 1 (2016) and "Grade A+" in cycle 2 (2022) of NAAC Accreditation. In her leadership, Kalindi College became a two time Award winner for Best College in *Antardhwani*, the University level competition among colleges for Best Practices.

Her inspiration and commitment is reflected in terms of infrastructural upgradation in the campus; introduction of various Honours courses and add-on/certificate courses; permanent appointment of 27 teaching staff and 15 non-teaching staff and many more such contributions made by her to the college in this remarkable journey.

To pay a sincere regards to Prof. Maurya, Kalindi College Staff Association organised her Retirement Ceremony on 31<sup>st</sup> March, 2023. Prof. Maurya was felicitated with a token of gratitude and appreciation by the Staff Association Office Bearers; several staff members shared their loving memories and emotions, the day-long program culminated with a lunch and vote of thanks.

#### PRINCIPAL'S MESSAGE



#### Dear Students,

I, on behalf of the esteemed faculty and administration of Kalindi College, extend a cordial welcome to all of you as you embark on an inspiring journey at this esteemed institution. It is with immense pleasure that we greet the incoming batch of enthusiastic students, who have chosen to be a part of Kalindi College, a renowned establishment that has a rich history and a strong commitment to academic excellence.

Founded in 1967 with a humble enrolment of 599 undergraduate students, Kalindi College has experienced remarkable growth throughout the years. Today, we take great pride in welcoming over 4,000 students comprising Regular Undergraduate, Non-Collegiate, School of Open Learning (SOL) and Postgraduate programs. This exponential expansion stands as a testament to the unwavering dedication and collective efforts of our students, faculty, and staff, evoking a profound sense of pride within our institution. At Kalindi College, our commitment to academic excellence has garnered recognition from the esteemed National Assessment and Accreditation Council (NAAC) which has awarded us an exemplary "A+" grade. For 56 years, we have remained steadfast in our pursuit of knowledge, guided by our motto "Gyanam Shilam Dharmashchaiv Bhushanam," emphasizing the virtues of knowledge, modesty, and duty. It is through these principles that we seek to empower our students to carry forth the rich legacy of our esteemed college. As you embark on your journey at Kalindi College, I implore you to seize the abundant resources and opportunities our institution offers. By harnessing your youthful enthusiasm, we can collectively propel our college towards new horizons and unprecedented heights. Let us together embrace the transformative power of education and contribute to the continuous growth and development of our academic community. With persistent support, guidance, and a nurturing environment, Kalindi College is poised to provide you with the ideal platform for personal and academic growth. Embrace the journey that lies ahead, cultivate a thirst for knowledge, and immerse yourself in the wealth of possibilities that await you. We wholeheartedly believe in your potential to make a profound impact on society, and we are honoured to be a part of your educational journey.

At Kalindi College, we prioritize both academic excellence and holistic development. We have cultivated a learning environment where students can excel academically, engage in sports, and participate in various co-curricular activities. Our dedicated faculty members, who are experts in their respective fields, are actively engaged in research, institutional responsibilities, and imparting quality education to our students. We believe in equipping our students with the necessary skills and knowledge to navigate the emerging trends and advancements in their chosen disciplines. To facilitate this, we organize a range of academic workshops, seminars, and conferences, providing a platform for intellectual growth and exchange.

We are committed to ensuring that our students make the most of their college experience, and as such, we have implemented attendance policies to encourage regular class participation. Scholarships and rewards are also available to deserving students across different categories, ensuring that financial barriers do not hinder their academic journey. Additionally, our institution values the importance of open communication, and we conduct regular Parent Teacher Student Interface (PTSI) meetings to foster dialogue and receive feedback.

Kalindi College takes pride in its reputation for excellence in academics, sports, and extracurricular activities. We have witnessed a significant rise in university rank holders in various disciplines, with students consistently achieving 100% marks and receiving O and A+ grades. Our sports teams have excelled in various national and international competitions, displaying exceptional talent and bringing accolades to our institution.

Behind the scenes, our highly skilled administrative and technical staff members, numbering 84, work tirelessly to ensure the smooth functioning of the college. Their efforts contribute to maintaining cleanliness, hygiene, and a nurturing environment that prioritizes the safety and well-being of our students and employees. We have zero tolerance for any form of discrimination and have implemented robust measures, including an Anti-Ragging Policy and disciplinary actions against anti-social activities. Our Internal Complaints Cell provides students with a fair platform to voice their concerns, while dedicated cells such as the SC/ST/OBC Cell, Women's Development Cell, Gandhi Study Circle, and the Dr. B.R. Ambedkar Study Centre promote sensitivity, education, and equality.

The previous academic year posed unprecedented challenges, with a transition from virtual to physical modes of teaching and learning. However, with resilience and determination, we successfully adapted to the circumstances. Online academic and cultural activities, as well as online examinations (OBE), were conducted effectively. Thanks to the collective efforts of our professors, staff, and dedicated students, a smooth transition to the offline mode was made possible. We transformed challenges into opportunities and emerged stronger.

I eagerly anticipate formally welcoming you to our institution, which is committed to providing an inclusive campus experience and an enriching learning environment. Together, let us embark on a journey of academic excellence and embrace an empowering outlook towards life.

#### **Prof. Meena Charanda**

Acting Principal

## KALINDI COLLEGE: ENVISIONING AIMS, OBJECTIVES AND A ROADMAP

Kalindi College, an esteemed institution in the University of Delhi, is dedicated in its pursuit of academic excellence while making significant contributions to society. With an unwavering focus on academic rigor, we have garnered numerous national and international awards and honours, attesting to our commitment to intellectual excellence and scholarly achievements. These accolades serve as a testament to the collective efforts of our faculty members and students who have consistently exhibited exceptional intellectual prowess and a thirst for knowledge. We take immense pride in our esteemed alumni who have emerged as trailblazers in their respective domains, leaving an indelible mark on society, including dignitaries, academicians, and scholars.

Situated on an impressive 8.25-acre campus in Patel Nagar, Kalindi College has an exceptional infrastructure designed to support a thriving academic environment. Our facilities include the Training, Research and Innovation Block, Chemistry Laboratory, an Amphitheatre for cultural events, the Students' Amenities Block, and a Sports Utility Centre. Additionally, we provide Gymnasia, a Teachers' Cyber Centre, and enhanced security measures such as an extra Security Gate. Our Science Block has been expanded to accommodate the evolving needs of our students, and we offer ample parking space for convenience. Emphasizing the importance of green spaces, we have created serene areas like August Kranti Park, Saraswati Park, Buddha Park, Butterfly Park, and a delightful Herbal Garden. Furthermore, we prioritize student well-being by implementing essential amenities such as a Rainwater Harvesting System, RO-water purifying systems, fire extinguishers, and sanitary napkin dispensers. With 31 completed projects and ongoing efforts to improve our infrastructure, we are dedicated to providing an optimal learning environment for our students.

Kalindi College offers a diverse range of academic programs, including 20 core courses that encompass various fields of study. Additionally, we provide 2 contemporary short-term add-on Certificate Courses designed to equip students with in-demand skills in the modern global market. These programs cover areas such as Foreign Languages: French and Chinese. We are proud to cater not only to regular students but also to those from the Non-Collegiate Women's Education Board and the School of Open Learning Centre. Our institution is supported by a team of 176 highly qualified and distinguished teaching faculty members who are actively engaged in academic pursuits and institutional responsibilities. Furthermore, we have an efficient and cooperative administrative/technical/support staff comprising 86 members who contribute to the smooth functioning of the college. Together, we are committed to providing quality education and holistic development to our diverse student body, which consists of over 7,400 students from around the world.

In our pursuit of academic excellence and the provision of world-class facilities, Kalindi College has undertaken various initiatives to enhance the amenities available on our campus. We are currently in the final stages of completing the Girls' Hostel, which will feature 80 rooms with 240 beds. Additionally, we have several sanctioned projects in progress, including the renovation of Sangam Parisar, complete electrification of the campus, expansion of the library, and improvement of the sewer system. Furthermore, we have eight upcoming projects that include the extension of the science block and academic block, development of the sports ground, provision of a lift for differently-abled students and teachers, installation of 40 additional CCTV cameras for enhanced security, and implementation of a centralized public-addressing system for the college.

At Kalindi College, we prioritize classroom teaching and pedagogical innovation to provide an academically sound education. Our dedicated faculty members are committed to staying abreast of the latest developments in their respective fields, ensuring that our curriculum remains relevant and up-to-date. We foster an environment that encourages research, development, and innovation, extending learning beyond the confines of the classroom. Through close interaction and mentoring from professors, we aim to develop the critical and analytical skills of our students. Our curriculum plans and syllabi-completion reports ensure streamlined teaching for the benefit of our students. In recognition of the evolving nature of education in the post-Covid era, we have placed great emphasis on providing e-resources to our students through various online platforms, including our college website. Additionally, our esteemed faculty organizes seminars and workshops featuring renowned scholars at the international and national levels, providing our students with exposure to world-class education and training. We have implemented a Mentor-Mentee Programme, formalizing student mentoring to assist them in navigating academic and psychological challenges on their path to success. Every aspect of students' overall growth and personality development receives due attention, with medical care and psychological counselling readily available through a fully-staffed and well-equipped medical room and professional counsellors.

By fostering a vibrant scholarly environment, nurturing academic collaboration and celebrating intellectual achievements, our college remains dedicated in its commitment to shape a generation of competent citizens who will bring pride to the nation through their contributions to the global community of dreamers and innovators. Join us on this transformative journey and experience a world-class education that prepares you for a remarkable future.

#### **COLLEGE AT A GLANCE**

#### **Facilities & Infrastructure**

- Spacious, airy classrooms
- 25 Classrooms with LCD projectors
- Teaching, Research and Innovation Block
- Fully equipped modern laboratories
- Separate Museums of Botany and Zoology
- Computer Science labs with audio visual teaching aids
- Multimedia Journalism studio
- Production Control Room
- Well stocked library
- Seminar Room (Administrative Block)
- Computer lab
- Committee Room (Administrative Block)
- Conference Room (TRI Block)
- Tutorial cubicles (Academic Block)
- Auditorium (Sangam Parisar—under process of extension)
- Amphitheatre (Unmukt Parisar)
- Students' Cyber Centre
- Teachers' Cyber Centre
- Gardens: Theme Park, Saraswati Park, Herbal Garden, August Kranti Park, Buddha Park
- Compost Machine
- Convention Centre & Students Amenities Block
- Girls' Hostel (under construction 240 Beds)
- Gym
- Multi-Facility Sports Utility Centre
- Staff Room for Faculty Members
- Geography Lab
- Mathematics Lab
- IQAC Cell

#### **College Support Services**

- Wi-Fi enabled campus
- Electricity back-up
- Campus security with CCTV surveillance
- Fire extinguishers
- Photocopying Facility Counter
- Water coolers with R.O. Systems
- Cafeteria
- Mother Dairy Kiosk
- Nescafe Kiosk
- Paper recycling machine
- Screen reading software and e-text access available in Library
- Examination Writing (Scribers) facility as per University norms
- Medical-cum-Counseling Room with Nurse Facility (9 A.M. 5 P.M.)
- Medical Facilities
- Counselor visits the campus
- Student mentoring by Teachers
- Solar Panels
- Power Backup
- Equal Opportunity Cell
- Reading material in accessible format (Audio, Braille, e-text)
- Remote login access to e-resources
- Barrier free access for differently-abled
- Facility of wheelchair

#### LIFE WITHIN COLLEGE PORTALS

#### **NCWEB**

Coordinator: Dr. Nivedita Giri, Department of Political Science

Deputy Coordinator: Dr. Manila Narzary, Department of Political Science

Non-Collegiate Women's Education Board (NCWEB), Kalindi College Teaching Center is one of the oldest amongst the twenty six Centers of NCWEB, University of Delhi. The Center operates on a semi-regular mode in accordance with the rules and regulations prescribed by NCWEB. Since 2022 NCWEB has also implemented National Education Policy and all the UG courses are same as the regular colleges of the University.

B.A. Programme and B.Com Programme are the two courses offered by the Centre. Only female candidates residing (with residential evidence of Aadhar Card/Voter Card/Passport) in the National Capital Territory of Delhi can enroll as students. The admission is done on the basis of merit with cut-offs determined by the NCWEB, University of Delhi. The teaching classes are held on Sundays. A minimum attendance of 66% is required to appear in the end semester University Examinations, which are held simultaneously with regular college. In addition, library facility to undergraduate students is available at the Centre. The Center also organizes workshops, seminars, lectures and extra-curricular activities for the holistic development of the students.

Board Office: Non-Collegiate Women's Education Board Tutorial Building, Second Floor Guru Tegh Bahadur Road, University Enclave New Delhi, Delhi 110007, Office Call:01127667640,

NCWEB website: <a href="http://ncweb.du.ac.in">http://ncweb.du.ac.in</a>

Information related to admission: <a href="https://youtu.be/4b\_vOxWIGKk">https://youtu.be/4b\_vOxWIGKk</a>





Annual Day and Farwell Function 2023

#### **Committee for Coaching And Remedial Classes**

Convenor: Ms. Anshu Chotani

Co-Convenor: Dr. Krishna Kumari

Kalindi College continuously strives to provide all-around help and assistance to its students. For this purpose, the college has created an excellent infrastructure and offers academic and co-curricular activities on campus. The college gives utmost importance to facilitating career

counselling, placement and other professional help for young and aspiring students who wish to establish their careers. Kalindi College organizes remedial classes for students who need help in their academic sessions to perform well without any charges. The main objective is to improve their understanding of their discipline subjects and to help and guide them in their studies. The timetable for the entire college for the academic year is prepared in coordination with other departments like- Mathematics, Political Science, English, Hindi, Economics, Sanskrit, etc. The cell was instrumental in persuading and motivating the required teachers to agree to conduct classes voluntarily for the benefit of the weaker students. A lot of students benefited from this initiative.

In February 2012, the College started these coaching classes for its registered SC/ST/OBC (excluding creamy layer) and Minority students under the Merged Scheme of XI Plan, UGC. These classes were attended by enthusiastic students from these backgrounds that showed a keen interest in learning. Students are benefited from professional coaching by experts in their respective fields. In addition to coaching classes, these students were provided study materials such as books/ computer facilities, newspapers, competitive magazines and online resource materials etc. The faculty members of the college and some experts from outside, who have vast experience in their respective fields were engaged as coordinators/instructors. The main focus of the resource person is to improve the areas in which students face difficulties so that the students can appear and prepare themselves for different competitive exams.

#### The Internal Committee

#### Prof. Sangita Dhal,

#### **Presiding Officer, Internal Committee**

Gender Sensitization and Gender Justice are the pillars of any strong institution. Keeping this in mind, Kalindi College strives to provide a safe and secure ambience to its students, faculty and staff members where they can thrive. **The Internal Committee (IC)** formerly known as Internal Complaints Committee (ICC) of Kalindi College facilitates such a vision and has necessary mechanisms in place to address complaints of sexual harassment swiftly and diligently. **Internal Committee** deals with the cases of sexual harassment in the college premises The Sexual Harassment of Women At Workplace (Prevention, Prohibition and Redressal) Act, 2013, provides protection against sexual harassment of women at workplace and for the prevention and redressal of complaints of sexual harassment. (*Please check the college website for more details:* (*www.kalindi.du.ac.in*).

The XV-D ordinance is based on the Policy Against Sexual Harassment by the Delhi University and seeks to maintain and create an academic and work environment free of sexual harassment for students, academic and nonteaching staff of the Delhi University. "Sexual Harassment" includes any unwelcome sexually determined behavior, whether directly or by implication and includes physical contact and advances, a demand or request for sexual favours, sexually-coloured remarks, showing pornography or any other unwelcome physical, verbal or nonverbal conduct of sexual nature. The Supreme Court held that the sexual harassment of a woman at a workplace would violate her fundamental rights of gender equality and right to life and liberty under Articles 14, 15, 19 and 21 of the Indian Constitution.

IC consists of the following members:

(a) One Presiding Officer who shall be a senior faculty member

- (b) Two Members from amongst the Teaching Staff
- (c) One member from amongst non-governmental organisation or legal firm familiar with issues relating to sexual harassment:
- (d)Two non-teaching staff members
- (e) Three elected student representatives

Internal Committee of the college conducts workshops and organizes gender sentisation programs on regular basis for students, faculty members, administrative and contractual staff.

#### **Anti-Ragging Committee**

Convenor: Prof. Naina Hasija Co-Convenor: Dr. Aprajita Gaur

- 'Ragging' means the doing of any act which causes, or is likely to cause any physical, psychological or physiological harm of apprehension or shame or embarrassment to a student, and includes,
- (a) Teasing or abusing or playing practical jokes on, or causing hurt to any student.
- (b) Asking any student to do any act, or perform anything, which she/he would not, in the ordinary course, be willing to do or perform.

Ragging is different from other crimes because the motive is solely to get perverse pleasure. Ragging is also different from other crimes as it is actively promoted by certain sections of the society.

#### **Observation and Directives of the Supreme Court:**

The Supreme Court of India has observed that enrolment in academic pursuits or a campus life should not immunize any adult citizen from the penal provisions of the laws of the land. According to the directions of the Supreme Court, if any instance of ragging is brought to the notice of the administration or the faculty, it is legally binding on the institute to report the matter to the Local Police.

#### **Anti-Ragging**

Based on the directions of the Hon'ble Supreme Court, the UGC framed the "UGC Regulations on curbing the menace of ragging in Higher Educational Institutions, 2009". In compliance with the said Anti-ragging regulations, ragging is totally prohibited in Kalindi College, inside and / or outside the campus. Anyone indulging in the act of ragging and / or its abetment, whether actively or passively, or being a part of conspiracy to promote ragging, shall be liable to be prosecuted and punished as per mandate of UGC Regulations 2009 as well as under the provisions of any other penal law for the time being in force. Kalindi College strictly ensures that a congenial and welcoming environment is given to the freshers. To achieve this objective, an Anti-Ragging Committee has been formed by the Institute as per UGC Regulation 2009.

#### Roles and Responsibilities of Anti-Ragging Committee

- Zero tolerance to any act associated with ragging and to ensure strict compliance with the provision of UGC regulation 2009 at Kalindi College.
- Monitor and oversee the performance of the Anti-ragging squad to prevent ragging in Kalindi College.

Kalindi College has taken several steps to stop ragging inside college premises. During Orientation Programme, all the freshers are well informed about ragging as well as stern punitive penal action against the individual involved in the act of ragging. Freshers are also informed about contact numbers and e-mail ids of Anti-Ragging Committee members to report any ragging activity in the college. Anti-ragging committee forms Anti-ragging squad of teachers to control ragging activities in the college. Several strict decisions have been taken to curb this offence. The students involved in ragging shall be prosecuted/ rusticated or even expelled for a specific term as per decision of the Principal. Several Notice Boards have been fixed in the college at prominent places stating provisions pertaining to anti-ragging laws as mandated by the ordinance XV-C. Any student can contact the Anti-Ragging Committee in case of any untoward incident.

#### **Attendance Committee**

Convenor: Dr. Sudha Gulati

**Co-Convenor: Prof. Indu Choudhary** 

The Attendance Committee of the college comprises of faculty members from different streams. This Committee regularly holds meetings and interacts with the administration office to ensure that proper and timely steps are taken in order to uphold the ordinances and guidelines laid down by University of Delhi from time to time, with respect to attendance of the students. The Committee also coordinates with the Teachers in-charge of various departments so that the department prepares a list of students having short attendance and arranges for letters to be sent for intimation to the parents/ guardians.

#### **Important Rules: -**

- Medical certificates shall be excluded while calculating credit towards marks to be awarded for attendance though such certificates shall continue to be considered for the purpose of calculating eligibility to appear in the examination.
- A student shall be required to attend two thirds of total number of lectures/ Practicals / tutorials/ presentations separately delivered, to be eligible to appear in the examination.
- A student who will not fulfil required conditions of attendance as mentioned above in all the subjects taken together but has attended not less than 40% of lectures/ presentations/ tutorials/ practicals during the respective semester, may at the discretion of the principal appear for ensuing semester examination. Such student shall be required to make up for the deficiency in the next semester.
- In case a student is selected to participate in NCC camps/ Civil defence work/ NSS public assignments/sports or other curricular activities or represents college at various forums, the numbers of lectures delivered during the period of absence shall be calculated as 'deemed to have been attended' only if forwarded by the concerned teacher.

#### **Alumni Committee and Alumni Association**

Convenor: Dr. Anita Tagore
Co-Convenor: Dr. Vinita Meena

Alumni association of Kalindi College is an immense network of professional contacts which helps you to build relationship between college life and career life over a long term. The college has an active alumni association. It keeps in touch with the alumnus through a robust social network. Alumni committee in collaboration with alumni association organizes various activities throughout the year. It invites eminent alumni of the college to share their experiences and learning from their professional career. This helps to inspire the students and connects them with the external ecosystem.

#### **Alumni Association**

President: Dr. Savita Sharma

Vice President: Ms. Arushi Bathla

Secretary: Ms. Ashima Khanna Singh

Joint Secretary: Ms. Prerna Verma, Ms. Rita Naru

Treasurer: Dr. Sudha Pandey

Media publicity: Ms. Ekta Rajput

Members: Ms. Mamta, Ms. Asha, Ms. Monica, Ms. Salma, Ms. Neha

Alumni are the brand ambassadors of an institution, personifying its ethos. Their experience, learning and contributions to the society bring prestige to their alma mater. After years of hibernation, the Kalindi College Alumni Association was revived in 2009. The main purpose behind its evolution is to build a bridge betwixt alumni and the students and to enhance alumni engagement, create an ambience of a community belongingness and persuade alumni to deepen institutional ties. With this idea in mind, Kalindi College alumni committee encourages its brand ambassadors to hold various interactive sessions on multiple themes ranging from career counselling to the protection of child rights in contemporary India. Through this, the college and the alumni will be able to engage in a mutually beneficial and meaningful long term communication. Around 2000 alumni are registered in alumni association. The awareness about alumni association is disseminated through Fresher's orientation programme, face book, telegram, WhatsApp and other social media platforms.

#### Students' Union

Convenor: Ms. Shalini Sharma
Co-Convenor: Dr. Manila Narzary

The Students' Union is an active body appointed annually. It exists for the welfare and development of the students. Being responsible for all the core performances they organise multiple events such as: Orientation Program, Oath Ceremony, Fresher's Welcome and many others. Through the union body, students get opportunity to develop leadership and other life skills, manage events, and interact with people from diverse backgrounds. Students' Union prepare leaders of tomorrow by nurturing them within the college campus.

#### **Activities of Various Cultural Clubs:**

A number of cultural clubs are functional with the help of Students' Union. Under the guidance of respective advisors, the cultural clubs provide students with necessary supervision to hone their skills in different context and space. Seniors readily extend their helping hands to the juniors whenever needed in various club activities. Each student has to enrol for at least one club. It is mandatory for the students to attend a weekly session

conducted by their respective clubs. Clubs are quite active and teacher's involvement makes themworth joining.

#### Various Events and their Role in Students' Life:

Events ranging from Fresh Face, Oath Ceremony, Fresher's Welcome, Diwali Mela, Annual Cultural Fest-Lehren, Annual Day, and Farewell etc., are organized. These events not only encourage spirit of oneness among students but also provide platforms where students present their talents and get recognized on a larger scale. It also helps in bringing out the hidden talent of students as they manage everything related to the events. Participating in these events boosts their confidence and prepares them to be great future leaders. Maybe, the next Miss India or a great political leader is a part of the fashion shows and debates organized by us.

#### **ECA**

Convenor: Dr. Renu Gupta

Co-Convenor: Ms. Gunjan Verma

**Members:** 

Ms. Arokia Ramya

Dr. Tajender

Dr. Ritika Pant

Ms. Rajni

Ms. Madhuri Singh

Every student is unique with an inherent talent which needs encouragement and nourishment. By exposing students to a diverse range of cultural concepts, they become open-minded and confident personalities. Fostering inclusive awareness of multicultural education with the provision of opportunities and platforms to the students, Kalindi College has an ECA (Extra Curricular Activity) Committee with 21 clubs functioning actively in fine arts, literature, theatre, etc.

#### i) Debating Society: Mantarna

• Convenor (English) - Dr. Manisha Arora Pandit

Co-Convenor (English)
 Convenor (Hindi)
 Dr. (Mrs.) Mukesh
 Dr. Arti Singh

Co-Convenor (Hindi) - Dr. Luvkush Kumar

#### ii) One-Act Play: Aghaaz

Convenor - Dr. Manju Sharma
 Co-Convenor - Dr. Raksha Geeta

#### iii) Street Play: RAQS

Convenor
 Co-Convenor
 Ms. Sonia Kamboj
 Dr. Pankaj Kumar

iv) Music Club

• Convenor - Dr. Renu Gupta

Co-Convenor - Ms. Anuradha Kotiyal

v) Antakshari

Convenor
 Co-Convenor
 Dr. Sanavar Soham
 Dr. Shalini Aggarwal

vi) Nupur

Convenor - Ms. Gunjan Verma- Group Dance
 Co-Convenor - Dr. Richa Gupta-Group Dance
 Convenor - Dr. Harvinder Kaur-Solo Dance
 Co-Convenor - Ms. Adity Chowdhury-Solo Dance

vii) Sanskrit Tarangini

Convenor
 Co-Convenor
 Dr. Manju Lata
 Dr. Nisha Goyal

viii) Fashion-is-ta

Convenor
 Co-Convenor
 Dr. Garima Prakash
 Dr. Priya Bala

ix) Media Club

• Convenor - Dr. K. Vandana Rani

Co-Convenor - Dr. Ezra John

x) Graffiti

Convernor
 Co-Convenor
 Ms. Karnika Gaur
 Dr. Krishna Kumari

xi) रचनात्मकगद्यलेखन/ Creative Writing (English)

• Convenor - Dr. Utpal Kumar (Hindi)

Co-Convenor
 Dr. Rekha Meena

• Convenor - Prof. Monika Bassi (English)

Co-Convenor - Ms. Shipra Gupta

xii) काव्य - सृष्टि /Of Muses and Bards (English Poetry)

Convenor (English) - Ms. Monica Zutshi
 Co-Convenor (English) - Ms. Keertika Lotni

Convenor (Hindi) - Dr. Deshraj

Co-Convenor - Dr. Abhishek Kumar Singh

xiii) Mehendi Club

Convenor
 Co-Convenor
 Ms. Charu Khanna
 Ms. Garima Gaur

#### xiv) Paint and Brush Club

Convenor - Dr. Punam Tyagi
 Co-Convenor - Ms. Madhuri Singh

#### xv) Rangoli

Convenor
 Co-Convenor
 Dr. Divya Verma
 Dr. Pratibha Thakur

#### xvi) Aerogya

Convenor
 Co-Convenor
 Dr. Ranjana Roy Mishra
 Ms. Sudha Pandey

#### xvii) Ivory (College Band)

Convenor
 Co-Convenor
 Dr. Shanuja Beri
 Dr. Priya Singh

#### xviii) Eco- Club

Convenor
 Co-Convenor
 Dr. Divya Verma
 Dr. Mayank Krishna

#### Kalpdhra: The Eco Club

#### Convenor: Dr. Divya Verma

Kalpdhra, the Eco club of Kalindi College is one of the important and active clubs associated with the Department of Environmental Sciences, Kalindi College. The Teacher-In-Charge of the Department of Environmental Sciences is the convener and the two other faculty members are the co-conveners of the eco-club along with the student members as office bearers and other student volunteers who are selected after the interviews. The members of the club leave no stone unturned to generate awareness about the existential crisis of the human race from climate change. The vision of the eco-club is to ignite young minds to adopt green and eco-friendly practices and to live in harmony with nature & mother Earth. The motto of the club is "There is no life without Nature". Eco-club meetings are held regularly and eco-club activities are planned in well advance. The club motivates young students to participate in meaningful environmental activities and projects like "Earth Day celebration", "World Ozone Day" etc.

The Eco-Club with Garden Committee and IQAC Kalindi College under the banner of the centenary celebration of the University of Delhi organised a plantation drive and a seminar on the Topic: "Montreal Protocol @ 35: Global Cooperation Protecting Life on Earth" on 16th September 2022 i.e., World Ozone Day. The ECO CLUB released its first newsletter "CRAFTING A GREEN WORLD" showcasing the creative side of the students. The Eco-Club published its first tabletop calendar for the year 2023 with a theme "FLYING JEWELS of Kalindi College "depicting the butterfly diversity of the campus. The college has two sites where the Biodiversity Display Board-LIVING IN HARMONY WITH NATURE, are exhibited by the club. It contains pictures of flora and fauna taken within the Kalindi campus, between May 2022 to November 2022. 2 Mammals, 33 birds, 1 reptile, 2 amphibians and 46 arthropods (including 24 butterfly) species have been exhibited on the board. The biodiversity board was developed primarily to raise awareness of the species that coexist and interact with the campus environment.

#### Lehren

Convener: Prof. Indu Choudhary

Co-Convener: Dr. Manisha Arora Pandit & Dr. Nidhi Kapoor

Kalindi College celebrates its two-day annual inter-college cultural festival *Lehren*, every year. This year, the festival was organized with much zeal and fanfare on 15<sup>th</sup> & 16<sup>th</sup> February 2023 under the able guidance of hon'ble principal Prof. Anula Maurya. The theme for the fest this year was 'Utsav: The Celebration of Life' with emphasis on a positive and optimistic approach towards life post pandemic. The two-day cultural extravaganza witnessed the presence of many eminent personalities. Renowned vocalist Padma Bhushan Pandit Sajan Mishra graced the occasion as the Chief Guest while Ms. Suman Devgan, a profound ghazal singer and artist was the Special Guest for the event. Mr. S.K. Gautam, Special Commissioner of Police, Delhi was invited as the Guest of Honour. The highlight of the fest was star performances by Padma Shri Smt. Gulabo Sapera of Kalbelia dance fame and popular Punjabi pop singer Sh. Shankar Sahney.

Day 1 of Lehren 2023 started with inauguration followed by various competitive cultural events like Antakshari, Sanskrit Tarangini, Group Song, Poster-making, English Creative Writing, Slam Poetry Recitation, Rangoli, Mehandi, Graffiti, Solo Dance, Photography and Ad-Mag Show. A new addition this year was the Rhythmic Yoga and Aerobics competition aimed at emphasizing the importance of fitness in our lives. The captivating performance by the College band on the first day of the fest left the audience enthralled. The day ended with theme-based Fashion Show highlighting pertinent socio-environmental issues like cons of digitalization, climate change and environmental sustainability.

The enthusiasm of the fest was maintained on Day 2 as well. Events like Street Play, Solo Singing, Kavya Shrishti, Hindi Creative Writing, Debate, One Act Play and Group Dance saw massive participation and kept the participants engaged. Talent Show by teaching and non-teaching staff was much enjoyed by all attendees. The hallmark of the day was the star performances of Padma Shri Smt. Gulabo Sapera and Mr. Shankar Sahney followed by Footloose wherein the entire audience danced to the tunes of DJ Alizeh.

Lehren 2023 was a resounding success with the fest witnessing participation of around 1267 students in 21 different competitive events from 42 different DU colleges and educational institutes across Delhi-NCR. The major sponsors of Lehren 2023 were Canara Bank, Hero MotoCorp and The Legends Café. The media sponsors included DU.today, DU Info Media, DU Online Campus, DUCompetition, Youth Delhi and DU\_India.

#### **IQAC**

Chairperson: Prof. Meena Charanda

Coordinator: Dr. Tarkeshwar

Co-Coordinator(s): Dr. Varsha Singh, Dr. Nidhi Kapoor, Dr. Nidhi Arora, Dr. Pawan

Kumar

IQAC works, to make quality the defining element of higher education through a combination of self and external quality evaluation, promotion and sustenance initiatives. In this process IQAC took various measures such as:

#### **Cycle 2 Accreditation**

Academic session 2022-23 was the year of NAAC Accreditation Cycle-2, IQAC submitted SSR and prepared the college for NAAC Peer Team. In view of the Peer Team Visit various Committees were formed for monitoring of Academic, Co-curricular, Extracurricular, infrastructural and Administrative Activities; numerous meetings were conducted; several "Review Visit" of academic and physical facilities & different venues were conducted.

#### **NAAC Peer Team Visit**

They NAAC Peer Team was conducted in the College from 14<sup>th</sup>- 15<sup>th</sup> December, 2022. During this Cycle 2 Accreditation, Peer Team was focused on Qualitative Aspects of the institution.

On Day 1, the team had meetings-cum-presentation with the Principal, IQAC and Steering Committee, followed by presentation-cum-interaction with all the Departments, Committees and Nodal Societies to assess curricular, teaching & learning practices; research work & extension activities; infrastructure and learning facilities; institutional best practices towards environment, gender and social inclusiveness; cultural diversity & skill; administrative and financial management as well as other aspects of the college.

On day 2, review report was prepared and submitted by Peer Team in the exit meeting held with Principal, IQAC, teaching, non-teaching staff and students in which they highlighted their observations that were appreciable about the college and also offered their valuable suggestions for further improvement in our teaching-learning-management practices.

The Governing Body, Principal, external experts of IQAC, the entire teaching and non-teaching staff, students, parents, alumnae, everyone cooperated for smooth sailing during this entire journey. This entire process has enabled Kalindi College to assess its capabilities as an institution.

Finally, it is a matter of Pride and Great Enthusiasm to announce that on  $20^{th}$  December 2022, The College was awarded with "**Grade A+**" by NAAC

Also, IQAC works, to make quality the defining element of higher education through a combination of self and external quality evaluation, promotion and sustenance initiatives. In this process IQAC took various measures such as:

- Quality Assurance: IQAC took several quality assurance measures such as
  - o Formation of Policy Documents and conducting of Gender Audit, Green Audit (for environment and energy consciousness)
  - o Suggested for constituting Transgender cell-Samvedana
  - o Conducts SSS, feedback and survey of all the stakeholders; organised General Assembly of students
- IQAC's proposed and executed plans for
  - o **AQAR:** New AQAR Committee was constituted which compiled the AQAR 2021-22
  - o IQAC motivated the Research and Development Cell to organize workshop/seminars/FDPs on various research and publication.
  - o Witnessed MoUs signed between Kalindi College and
    - 1. Chartered International Da Vinci University (CIDVU), Delaware, USA



- 2. West Coast International University of Sciences, Technology, Management and Arts (WCIUSTMA), Delaware, USA
- 3. Crown University International Chartered Inc. (CUICI), USA, Santa Cruz Province, Argentina
- IQAC is in the process of signing MoU with ICT Academy (an initiative of the Government of India in collaboration with the State Government of Tamil Nadu and Industries) with the aim to skill graduating final year students on Advanced IT Skills and to provide job opportunities available for the young minds in the IT & ITES industry.
  - o **MIS and Digitalization:** Revamping of MIS (Management Information System) and Administrative/Accounts digitalization are next initiatives started by IOAC.
- **Promotion under CAS 2018:** Under CAS 2018 guidelines devised by University of Delhi and UGC; IQAC was actively involved in, calling APAR and Promotion cases, their assessment, and acting as connecting bridge between College administration and subject experts. IQAC has successfully processed the promotion of 52 faculty from Stage I to II; 47 from Stage II to III; 30 from Stage III and above and 12 from Associate Professor to Professor.
- IQAC also has been involved in organizing training/workshops/awareness programmes in association with different committees of the college as:
  - 1. Two Week Interdisciplinary Online Faculty Development Programme on "MOOC's, E Content Development, Research Methodology and Statistical Tools in Open Education World"
  - 2. A National Webinar on "Fight Against Tobacco" in collaboration with Anti-Tobacco Committee, Kalindi College

- 3. A National webinar on "Intellectual Property Rights in Academics" was organised in association with Research and Development Cell
- 4. An Intercollege Working Modal Competition was organized on the theme, "Innovation and Sustainable Environment" to encourage students for designing sustainable research models

#### **NCC: National Cadet Corps**

ANO: Lt. (Dr.) Arti Singh CTO: Ms. Baljit Kaur

The national cadet corps is the Indian military cadet corps with its headquarters at New Delhi. It is open to school and college students on voluntary basis. National cadet corps is a triservices organization, comprising the army, navy, and air force, engaged in grooming the youth of the country into disciplined and patriotic citizens. National cadet corps (NCC) which comes under the ministry of defense, government of India, was established in 1917 to supplement the strength of Indian army. It focuses on the development of cadets at the physical, mental, social, and intellectual levels. It inculcates the quality of courage, fellow-feeling, discipline, leadership, and a secular perspective. It also instils a spirit of selfless service, sportsmanship, and untiring dedication to duty. The objective is to create human resource through organizational training of goal-oriented youth, who can assist the armed forces and serve the nation. Cadets are awarded 'B' and 'C' certificates which enable them to obtain 5-10% advantage in securing employment with the armed forces, police, and CRPF.

NCC plays an important part in the academics of Kalindi college. It was started in 1971 under 5 Delhi Girls Battalion and 'Group B' Delhi directorate, in which currently 164 students are enrolled. Recently it is added as a 'VAC' subject in the college. Lt. Dr. Arti Singh is the Associate NCC Officer and Ms. Baljeet Kaur is the care taker Officer. They are the main key functionary of NCC in college, who are responsible to plan and organize training with the assistance of the permanent instructional (PI) staff, detailed by the NCC unit (Kirti Nagar). These years, Kalindi college NCC achieved various milestones which includes armed force recommendation. Our cadets participate in different camps organized by NCC which includes National integration camp (NIC), Basic leadership camp (BLC), RDC (Republic Day Camp) and Annual training camp (ATC) which is the compulsory camp for all the cadets. It is held every year in two iterations, our cadets participate in this camp, return with valuable experience and everlasting memories.

'UDAAN', The Annual Fest of NCC of Kalindi College is organized every year by the team of cadets and the faculty of the NCC. Alike this, different colleges of University of Delhi organize such kinds of fests every year which give an opportunity to cadets to showcase their talent and make their institution proud. Ranks are also given to cadets which make them responsible for the conduct of work, event, duties, and reports at the executive level. Ranks of Army wings include SUO (Senior Under Officer), JUO (Junior Under Officer), SGT(Sergeant), CPL(Corporal) and LCPL (Lance Corporal).

Students who want to join NCC should collect the form from the NCC room available in college and submit to the Staff Advisor in the given period.

#### **NSO: National Sports Organization**

#### Convenor: Prof. Sunita Mangla

Department of Physical Education, Kalindi College provides health and sports-related facilities to students and staff. The department provides coaching for different games such as athletics, badminton, basketball, boxing, chess, football, handball, judo, kabaddi, kho-kho, weightlifting taekwondo, table tennis, volleyball and yoga. Besides this, we also promote games like gymnastics, shooting, swimming and tennis. The various teams of the college actively participate in Inter-College, Delhi State, National, and International tournaments.

The department also organizes inter-class matches of different games for students, faculties, and non-teaching staff of the college. Sports society also organizes invitational inter-college tournaments for different games including chess and carom for the divyang category. Seminars, workshops, and webinars on health and fitness are conducted as well.

#### **Women Development Cell**

#### **Convenor: Prof. Indu Choudhary**

The Women's Development Cell of Kalindi College is the gender forum of the college. It engages in critical issues of gender in everyday life and aims to present a nuanced understanding on how gender stereotypes can be challenged. It uses appropriate pedagogical tools to invoke the spirit of thinking among young students and faculty. In its innovative endeavours in the past, the WDC has advocated not only gender quality but gender equity in the campus. It encourages students to question gendered existentiality that is discriminatory and build on the strengths of camaraderie between women. Open workshops, seminars, campaigns, conferences, film festivals are ways in which the WDC practices mitigation of intersectional feminism in India.

#### **Transgender Cell**

Convenor: Dr. Anita Tagore Co-convenor: Dr. Deshraj

The Transgender Cell of Kalindi College is the first of its kind in the University of Delhi. Committed to the cause of gender diversity and inclusivity, the Cell is critically engaged in debates, discussions and activism for the third gender. It has been in partnership with various development organisations to understand the issues of gender justice. In the past one year, it has collaborated with the Women's Development Cell under the Convenorship of Dr Anita Tagore to celebrate gender diverse ecosystem for the development of students in academics.

#### **Equal Opportunity Cell**

Convenor: Prof. Meena Charanda

Co-Convenor: Dr. P.P. Saini

Equal Opportunity Cell is a platform to ensure that all students are given equal opportunity to grow and develop particularly those students who are differently-abled groups including visual, orthopedic, and hearing impaired.

The Cell of Kalindi College is fully committed to provide a friendly and supportive environment to students with different abilities. In this college, there are 10 students who are differently-abled for the benefit of whom the EOC organizes an awareness program. The Programme organized by the college aims at informing the students about the challenges & prospects for a differently-abled person as well as apprising them about the Government's plan for academic, financial, scholarship, job opportunity and other benefits in detail. The Cell aims at informing the students about all facilities in college for them.

Though the percentage of students with disabilities is very low but the college has taken initiatives to make the college campus barrier-free. The ramp and railings have been made in the college buildings and library. The college has purchased wheelchair to provide help to these students. Students with disabilities are provided with any kind of help they needed. This cell is also working towards organizing different programs for the benefit of differently-abled students.

As per the new guidelines issued by the university complete wavier of fees for such students has been implemented.

#### **Social Responsibility Cell**

#### Convenor: Dr. Renu Bala

The Social Responsibility Cell of Kalindi College, operative since 2015 was formed to undertake the challenge of creating socially responsible citizens. The Cell has been creating a remarkable impact in the society by conducting various initiatives namely: blood and organ donation drives, no-plastic campaigns, youth sensitisation workshops, skill development training and visits to old age home through numerous projects.

The Cell comprises of two verticals: Enactus Kalindi and Connecting Dreams Foundation (CDF) Kalindi. They provide innovative, responsive and effective platform for students to explore and pursue their passion. These activities help in shaping socially and ethically responsible leaders and citizens

Enactus Kalindi has been working on three projects- Project Rehmat, Project Weran and Project Rahi, that use the power of entrepreneurial actions to transform lives. It promotes innovative solutions thus creating impact in aspects like sanitation, agriculture, environment, reducing inequality and women empowerment for sustainable development.

Connecting Dreams Foundation (CDF), Kalindi College chapter, through its Project Kilkari, Project Unnati and Project Yukta, which are aligned to the United Nations Sustainable Development Goals (SDGs), aims at uplifting the underprivileged section of the society through entrepreneurial ventures and actions, bringing a ray of hope in the lives of poor and economically marginalized people.

Participation in the activities of the Social Responsibility Cell provides students with the opportunity to make meaningful difference in their communities while gaining experience, skills, and contacts necessary to build a successful career. Since inception, the Cell has fulfilled its commitment through various cooperative and social actions, as well as student and institutional initiatives, with utmost transparency and accountability.

The remarkable progress made in such a short span of time is testament to the pedigree of our faculty, resource and alumni. As a member of the Social Responsibility Cell at Kalindi College, the student builds a worldwide network with more than thousands of other students

and business leaders who are making their contribution towards our shared mission of creating a better world.

#### Dr. B.R. Ambedkar Study Centre

Convenor: Dr. Garima Prakash

Co-Convenor: Dr. Rajni

Dr. B.R. Ambedkar Study Centre of Kalindi College (University of Delhi) was started in the year 2017 with the aim to create awareness amongst students and teachers about the ideology and vision of Dr. B.R. Ambedkar. Dr. Ambedkar was an Indian jurist, economist, politician and social reformer. He was also the chairman of the constituent drafting committee, independent India's first Minister of Law and Justice and is considered the chief architect of the Constitution of India. In order to inculcate Ambedkar's principles, the center plans to organize National Seminars, students Paper Presentation and visits to Dr. Ambedkar International Center in New Delhi.

As a part of its mission to develop student's vision and knowledge, the center has organized various programs and events.

#### **Gandhi Study Circle**

Convenor: Dr. Rini Pundir

Co-Convenor: Ms. Shipra Gupta

An apt statement in today's world by Mahatma Gandhi who rightly said, "In a gentle way, you can shake the world". Committed to this motto, Gandhi Study Circle of Kalindi College is an active co-curricular society that has evolved into a platform for encouraging alternative thought and action based on Gandhian ideals amongst its students. In the past few years, the Gandhi Study Circle (GSC) has brought great laurels for the college. GSC of Kalindi College is open to all its students and provides an engaging forum for students and faculty. It helps members to deliberate on the importance and relevance of Gandhi's ideas and his contribution in shaping our life and mission to create a modern India with unique values and morals.

The GSC at Kalindi College has put on its shoulders the responsibility of passing on Bapu's legacy to the younger generation. GSC is known for conducting a series of events throughout the year to ensure a steady flow of essence of Gandhian teachings. His principles and philosophy are kept alive through seminars, webinars, paper presentations, poster making and various other activities which are organised by the GSC. It inspires and empowers young minds to be the change makers by adopting Gandhian values along with earning their academic degrees.

#### SC/ST Cell

Convenor: Dr. Vinita Meena

Co-Convenor: Dr. Deepak Yadav

Our SC/ST Cell, an integral part of our college community and was established in September 2015. Kalindi College is the first college in Delhi University to start the SC\ST Cell which

was inaugurated by the then Vice Chancellor of Delhi University Professor Dinesh Singh and Director of South Campus, Delhi University Dr. Umesh Rai.

The purpose of the cell is to promote equality, inclusivity, and empowerment. At Kalindi College, we firmly believe in the principles of social justice and strive to create a nurturing environment where every student has equal opportunities to succeed and thrive. Our SC/ST Cell is committed to ensuring the welfare and well-being of our SC/ST students, providing them with the necessary support and resources to excel academically, socially, and personally.

The SC/ST Cell at Kalindi College works towards eliminating any barriers or challenges that SC/ST students may face during their academic journey. We understand that students from marginalized backgrounds may encounter unique hurdles, and our cell is here to offer guidance, assistance, and encouragement every step of the way.

Our dedicated team of faculty and staff in the SC/ST Cell takes pride in creating an inclusive space where students can freely express themselves, discuss their concerns, and seek assistance. We also organize various workshops, seminars, and awareness programs to sensitize the college community about the issues and challenges faced by SC/ST students. By fostering an inclusive and respectful environment, we aim to promote harmony, understanding, and respect for diversity within our college.

#### The Northeast Students' Cell

Convenor: Dr. M. Arunjit Singh Co-Convenor: Ms. L. Paveine

The Northeast region of India contains several culturally and linguistically distinct ethnic groups. Its spatial and geographical location has made the region relatively obscured and isolated from the rest of the country. In search of access to premier academic institutions and education, every year the number of students coming to Delhi has grown exponentially. Delhi University receives the largest proportion of these aspiring students, which is a very welcoming as well as a difficult task for the university and its affiliated colleges. Pertinently, the university has taken number of conducive steps to promote accessibility and smooth transition of students coming from the northeast region.

#### **OBJECTIVE:**

The Northeast cell in Kalindi College is one of the oldest in Delhi University. It was constituted in 2012, even before the GOI directive was notified for having such cells in Government supported academic institutions. The objective of the cell is to address major challenges faced by the students from the north east region. Beginning with the admission process and related matters to getting familiar with academic disciplines and syllabi, the cell works as a support system for the students in adjusting to a new environment. The Northeast Students' Cell also works as a bridge between students from the NE region and those from the mainland for conducive interaction and understanding. The cell strives to promote unity in diversity among students within and beyond the north eastern students in the college and at the university. In this regard, there is also a much-awaited hostel facility project in progress in the college campus itself. The foundation stone for hostel accommodation named Northeastern Girls' Hostel in the College was laid by Prof Dinabandhu Sahoo, the then Governing Body Chairman in 2014.

#### **Activities of the Cell:**

Since its inception, the Northeast Students' Cell of Kalindi College has organised various awareness programmes and events on diverse topics. Orientation programmes for the first year's students are held regularly in the beginning of every new academic year. Educational and informational seminars, workshops and competitions are held consistently, besides the inter-college cultural events that take place annually. Students coming from the eight northeastern states (Assam, Arunachal Pradesh, Manipur, Mizoram, Meghalaya, Nagaland, Tripura and Sikkim) not only participate but play active role in organizing programmes.

Presently, there are about 50 students in the second and third years from different states in the northeast enrolled in different departments.

#### How does the Cell work?

The Cell works through a committee convenor selected by the principal. The other committee members include a co-convenor and members from among the faculty. For smooth functioning of the Cell, the Committee elects 10 to 12 student representatives as office bearers from different batches through a nomination and student voting system every year. Elected OBs runs the cell in consultation with faculty in charges to ensure amicable and conducive atmosphere on campus. They are crucial in effective execution of the Cell's objective and visions towards leveraging equality, promoting a sense of fraternity among students and harmony within diverse academic and cultural space.

#### The Outstation and Foreign Students' Cell

Convener: Dr. Nisha Bakshi Co-Convener: Dr. Nisha Goyal

The Outstation and Foreign Students' Cell has been constituted in order to cater to the needs of the outstation students by providing them constant support, guidance and counselling on the issues concerning them. The primary purpose of the cell is to create a congenial, comfortable and welcoming environment for the outstation and foreign students who come to Delhi from different parts of the country to explore better educational opportunities and career prospects. As the number of outstation students has surprisingly risen over the years, the cell strives to serve itself as a significant support system whereby the outstation students can easily convey their problems and issues to the college administration. In addition to this, the cell also engages these students in several activities so that they can develop a sense of acquaintance and inclusion while interacting with their teachers and other students of the institution. The outstation and foreign students' cell also keeps organizing students' meets, interactive sessions and various activities to make the students aware about safety measures to be ensured while staying in the rented accommodation/PGs/ hostels. The main endeavor of the cell is to constantly work towards a creative, zealous and productive college experience for the outstation students so that their stay in the college can become a pleasant and cherish able experience and memory for them.

#### **Parent-Teacher-Student Interface (PTSI)**

Convenor: Dr. Alka Chaturvedi Co-Convenor: Dr. Nidhi Kapoor

The Parent-Teacher-Students Interface is a formal organisation composed of parents, teacher and students that is intended to facilitate parental participation in the college.

The main objectives of PTSI include-

- 1. To build strong working relationship among parents and teachers in support of students.
- 2. To obtain knowledge and voice their opinion about what is happening in the college.
- 3. To understand students from the parent's and teacher's perspectives.
- 4. To ensure that the college offers the best learning experience for the students keeping in minds their need.

College hosts PTSI to keep parents informed and devise plans for supporting our teachers to ensure that all our students can reach their full potential. Through this interface teachers know the social background, interests of the students, and student's opinion about everything that is going in the college, including teachers, and College management. It provides information about the College functioning as well as problems faced by the students. The PTSI in the college works towards improving and enhancing the life of the student and the college as the whole. Knowing more about a student helps teachers to cater to their needs accordingly.

The Parent-Teacher-Student Interface for the academic year 2021 - 2022 was held on 23rd April 2022 from 10 am to 1pm via online mode on google meet by various departments. Parents of students from various departments attended the PTSI and also gave their feedback through google form.

#### **Anti-Tobacco Committee**

Convenor: Prof. Monika Bassi Co-Convenor: Dr. Varsha Singh

The Cigarettes and other Tobacco Products (Prohibition of Advertisement and Regulation of Trade and Commerce, Production, Supply and Distribution) Act, 2003, made it binding for Colleges to display and exhibit boards at conspicuous places in the college premises prominently stating that the sale of cigarettes and other Tobacco Products in an area within a radius of 100 yards of the educational institution is strictly prohibited and that it is an offence punishable under section 24 of the Act. The college strictly adheres to the mentioned mandate.

Students of Kalindi College are averse to the use of tobacco, however the Anti-tobacco committee is not leaving any stone unturned to sensitize our students about the ill effects of tobacco, as the toxic chemicals in tobacco harms almost every part of our body and thereby increases risks of many diseases. Kalindi College takes pride in the fact that the college campus is a Tobacco-free campus. Various programs are being organized to sensitize students about the detrimental effects upon health by the usage of Tobacco. The programs

ensure elaboration on the negative side effect of nicotine use that corrupts every aspect of a person's health and her well-being.

#### **IBSD** (Kalindi College Center)

Convenor: Ms. Shweta Raj Co-Convenor: Dr. Seema Gupta

The IBSD Kalindi College Center for Women Entrepreneurship in North East was established in 25<sup>th</sup> January 2017. The IBSD Kalindi Centre for Women's Entrepreneurship in North East is a unique centre, a first of its kind which provide opportunities for sustainable development. small to large scale entrepreneurship exploring and understanding biodiversity of North Eastern states. The aim and objectives of the centre is to develop and utilize the bioresources of the NE through the application of modern tools of Biology and Biotechnology. The centre will focus on the following initiations like exchange of students for training program to explore the biodiversity of North Eastern State, Entrepreneurship, and value-added production of bioresources, Awareness of Ethnobiological Studies and Research on both animal/plant bioresources.

#### The Yearly Academic Journal

Editors: Dr. Shilpika Bali Mehta (English Section) & Dr. Rekha Meena (Hindi Section) Co-Editors: Shipra Gupta (English Section) & Dr. Sanjay Kumar Singh (Hindi Section)

The Yearly Academic Journal of Kalindi College is a peer-reviewed, multidisciplinary, trilingual journal. In March 2023, its 22<sup>nd</sup> issue was released. The ongoing attempt to promote good academic practices resulted in the creation of yet another rich corpus of research papers contributed by researchers and experts from various disciplines covering a diverse range of topics. Some topics of the submissions were programming in computational physics, biofertilizers, capping the contamination of soil by use of heavy metals using plant growth promoting bacteria. The environmental concerns were, thus, reflected in the academic engagement of scholars. Some other submissions were on the nuances of civil society, the concept of 'Hindu Rashtra' and achieving the unfinished task of gender equality. The issue also informed us of the various policies and programmes undertaken in this regard. The issue, thus, highlighted a variety of themes that faculty and research scholars engaged within their academic pursuits.

#### **Short Term Add-On Courses**

#### Coordinator: Dr.Ranjana Roy Mishra

Kalindi College offers the Governing Body approved short-term add-on courses intending to equip the students with skills that give them additional benefits and an edge in the intensely competitive job market of today's world. The details of these add on courses and admission procedure will available on the college website.

Name of Add-on Course	Coordinator	Duration	Course Fees
Certificate Course in Travel & Tourism	Prof. Seema Sahdev	Four months	Rs. 8000/-

Certificate Course in Foreign Language- French (In association with the Department of Germanic and Romance Studies, University of Delhi)	Ms. Sonia Kamboj	One year	Rs. 8000/-
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#### Value Added Courses

Convenor: Dr. K. Vandana Rani

Co-Convenor: Dr. Rajesh Kumar Meena

Value Added Courses is a collaborative effort of Kalindi College with various organisations which facilitates students as well as the faculty to keep pace with the latest technologies pertaining to their chosen field of studies and interest. It is important for higher education institutions to supplement the curriculum to make students better prepared to meet industry demands as well as develop their own interests and aptitudes. Our college offers a wide variety of short term and long term certificate courses which are conducted after the class hours or during semester breaks. These courses are conducted by professionals and industry experts to help students stand apart from the rest in job market by adding further value to their carriers. Working towards this objective, our college periodically conducts training sessions, lectures and various other programs for the betterment of students. Through value added courses, we offer specialised programmes where the students are well trained to face the formidable challenges of the future. Several students are benefited every year. Value Added Courses (VACs) provide students the opportunity for training as well as guidance on various aspects of building a career. It also assists them in exploring new opportunities. VACs motivate students and transform them into a flamboyant professional on the latest trends and hone their technical skills in an advanced manner. To keep pace with the requirements for NAAC, our college introduced two Value Added Courses in the odd semester.

#### These courses offer our students an edge over others and have the following advantages:

- Augments aptitude skills, technical knowledge, and ability to think and innovate.
- Exposure to recent trends in the core field, augmenting the employability of the graduates.
- Strives to inculcate fundamental problem solving skills to encourage the students and make them understand the use of modern research tools.

#### **Details of Value Added Courses 2020-2021:**

S.No.	Course Title	Department	Course coordinator	Year
1	Green Synthesis of Nanomaterial and Application	Chemistry	Dr. Rajesh Kumar Meena	Nov 2020

#### **Details of Value Added Courses 2021-2022:**

S.No.	Course Title	Department	Course coordinator	Year
1	Fundamentals of Nanomaterials and Nanotechnology	Chemistry	Dr. Rajesh Kumar Meena	Nov 2021
2	Yoga and Wellness	Physical Education	Dr. Sunita Sharma	Nov 2021
3	'नाट्य-कला' लघुअवधि प्रमाण - पत्र पाठ्यक्रम	हिंदी विभाग	डॉ. मंजु शर्मा & सह- संयोजक डॉ. ऋतू	Jan 2022
4	Basic Computer and IT Skill	Computer Science	Ms. Arokia Ramya & Mr. Manoj Kumar (Co- Coordinator)	Jan 2022
5	'Data Analysis with Python'	Economics	Dr. Shalini Agarwal & Mr. Rohit	Feb 2022
6	Geoinformatics	Geography	Prof. Seema Sahdev & Dr. Jitendra Rishideo (Co-Coordinator)	April 2022

#### **Details of Value Added Courses 2022-2023:**

S.No.	Course Title	Department	Course coordinator	Year
1	Yoga and Wellness	Physical Education	Dr. Sunita Sharma	Jan 2023
2	Vedic Mathematics	Mathematics	Dr. Abhishek Kumar Singh	Jan 2023

# **Placement and Career Counselling Cell**

Convenor: Dr. Nidhi Kapoor

Co-Convenor: Ms. Sonia Kamboj

The foremost focus of the Placement Cell 'KRYPTUS' is to provide the undergraduate students of the college with opportunities to get placed in reputed organizations in private sector, including multinational companies and NGOs and to give them counseling and guidance for further career opportunities. Since its inception, it has garnered immense success by organizing placement week, job and internship fair and welcoming reputed companies like TCS, WIPRO, Bajaj Capital, Sharekhan, Reliance Jio and many more.

Also, in order to equip the students with skills to face the screening and selection process used by potential employers, placement cell conducts various sessions, seminars and workshops providing knowledge about resume building, group discussions, personal interviews and other aspects related to job application and selection procedure.

## Entrepreneurship, Skill Development and Innovation Cell

#### Convenor: Dr. Alka Chaturvedi

This cell is formed to develop spirit/awareness of *Entrepreneurship* among students, to nurture and advance creativity skills and innovative thinking. It aims at empowering and inspiring students to take initiatives and accept responsibilities to be able to thrive in the challenging world by becoming employment creators than seekers. It provides an opportunistic platform for students to come together, discuss and give vent to their creative ideas. It helps students conceptualise, rationalise, and channelize their ideas into business plans by navigating through group discussions, evaluations by industrial experts and team building.

The **ESDI Cell** of the College conducts various awareness programmes such as: Seminars, Workshops, Talks, Industrial Visits, Food Fest and Interaction with Young Entrepreneurs etc. These programmes are aimed at making the student community more enthusiastic towards entrepreneurial activity.

## Library

#### Librarian: Ms. Karnika Gaur

The library of the college is well-stocked. The library aims to assist the teacher's and student's needs related to the curriculum. A knowledgeable and courteous library staff guides and counsels students about literature and library facilities. Students are encouraged to use the library frequently. There are over 87,845 books in the library's collection on various topics, that students can use to help them flourish in their respective fields of study. The library's collection is organised under three categories: General, Textbook, and Reference. The library provides a comfortable learning environment with its open rack system, wide reading area, Web Center, and reference section, Photostat service is also available in the library, which can be availed by faculty and students. The library subscribes to 61 print journals/magazines and 13 newspapers in English & Hindi. The Web centre is located on the first floor of the library and provides access to E-resources via **DU-e library** (only for Faculty and postgraduate students), remote login access of NLIST and DELNET to the undergraduate students. User id and Password is given by the library to each user. The library has urkund software for plagiarism check. All library-related information is available on the college website. Through the college website, visitors can access old exam papers, open-access magazines/journals, newspapers, the Journal Content Alert Service, numerous educational digital resource links, and the Ask a Librarian option. The library is also promoting the Green initiative and thus procuring recycled material in lieu of library waste paper. The facility of E-Books and E-magazines for print-disabled students is provided through Sugamya Pustakalaya and DU Braille library and two computer systems having NVDA screen reading software are available in the library for PWD students on the ground floor of the library.

#### **LIBRARY ORIENTATION:**

- General library orientation to new students is given on the first day of the academic session in the college orientation program to all the students and parents.
- A user Education program is organized at the beginning of the academic session department-wise for the new students to give an overview of library facilities and services.

#### **LIBRARY MEMBERSHIP:**

The students are required to submit a duly filled *Student Membership Form* for library tickets and can collect them on the date given by the staff. A student Membership form is available in the library.

## **Cyber Centre**

Convenor: Dr. Vandana Gupta

Co-Convenor(s): Ms. Karnika Gaur, Dr. Utpal Kumar

The well managed cyber centres provide computer and internet accessibility to students, faculty and staff for various academic and administrative tasks. It also helps in facilitating the research work of faculty and students. Delhi University subscribed 63 high quality electronic databases have been made available through campus networks to teachers and students. In addition to these, 21 more databases are also accessible through Digital Library Consortium. Open access e-resources are also available through this campus wide network.

<u>Student Cyber Centre</u>: The Cyber Centre, inaugurated in 2012 by Prof. Dinesh Singh, the then Vice Chancellor, University of Delhi, is well-connected with Delhi University Network via optical fibre with a speed of 100 MBPS. It has 2 Servers and 90 computers.

<u>Teacher Cyber Centre</u>: In order to promote academic and research activities, the college has set up an exclusive cyber centre for the teachers, adjoining the Student's Cyber Centre, with 35 computers, all connected through LAN and Internet.

#### **Disaster Management Cell**

Convener: Prof. Seema Sahdev Co-Convener: Dr. Shashi Bhushan

Under the disaster management act (DM act), 2005 section (30) (1), it is mandatory to initiate the disaster management training and evacuation plan for college. Disaster management cell in Kalindi College was started in academic year of 2021 - 22. The cell works to inculcate or to acquaint college students on Disaster preparedness in case of disaster that may occur any time. The Disaster management cell focus on imparting awareness about the various kinds of disasters and possible responses to them. The basic aim of Disaster Management Cell is to impart education or training the students at grass-root level in vulnerable areas and to train them to respond at any disaster situation.

#### Fire and Stampede Mock Drill Report

A mock drill on fire and stampede was organized on Kalindi College, Delhi University by District Disaster Management Authority (DDMA) and Office of District Magistrate on 26<sup>th</sup> August, 2022. Volunteers were chosen from Department of Geography and Disaster risk reduction group and two volunteers were chosen to portray as minor casualties and DDMA brought volunteers of their own who were going to portray minor and serious casualties.

This prepared the students for any disaster that might occur in near future. After the casualties were treated, the drill was completed and then the officials were taken to the auditorium (Sangam Parisar) and they shared the flaws in the drill and students also shared their experience in the drill.

#### **Awareness Drive of Disaster**

The Disaster Management Cell organized an event on "Awareness of Disaster" on 16.11.2022 in Seminar Room. Then students presented a video elaborating what our cell is about and also introducing our office bearers. Convener gave the necessary details about the action plan of Disaster Management cell. She further elaborated on the objective of the cell.

## Disaster Management Cell annual fest 'संगRAKSHAN'

The Disaster Management Cell organized its first annual fest 'संगRAKSHAN - Immunizing one to unprecedented event" in Seminar Room. The event was graced by the presence of our chief guest Mr. Rakesh Arya, NIDM expert lecturer, Centre for The Study of Regional, Development, JNU, New Delhi. He marked the beginning of the enlightening symposium on the theme "Google Earth Engine (Gee): A Cloud Computing Application for Environmental and Disaster Management".

On this day several inter college competitions were organized. Model Making Competition was organized on theme "One Ideas and Many Lives". The Nukkad Natak Competition was organized on theme 'Karm य Kayamat- Building A More Disaster Aware Youth' showed their immense awareness regarding disaster mitigation. Reel Making competition was organized on topic 'Real World to Reel"

#### **UGCF/NEP 2023**

Convener: Dr. Punam Sachdeva

#### **UGCF-2022**

For details of UNDERGRADUATE CURRICULUM FRAMEWORK - 2022 BASED ON NATIONAL EDUCATION POLICY to be followed by students taking admission in academic year 2023-2024, please refer to Delhi University website.

https://centenary.du.ac.in/?Documents-Documentaries/UGCF-2022-NEP-2020

#### Some of the highlights

The UGCF is a structure for four-year undergraduate programmes in different disciplines with multiple exit options.

- 1. Undergraduate Certificate in the field of Study/Discipline after successful completion of Semester II. Mandatory credits to be secured for the award 44.
- 2. Undergraduate Diploma in the field of Study/Discipline after successful completion of Semester IV. Mandatory credits to be secured for the award 88.
- 3. Bachelor of (field of Study) (Honours) Discipline (for single core discipline COURSE OF STUDY) After successful completion of Semester VI. Mandatory credits to be secured for the award 132.
- 4. Bachelor of (field of Multidisciplinary courses of Study) (for multiple core completion of disciplines courses of study). After successful completion of Semester VI. Mandatory credits to be secured for the award 132.
- 5. Bachelor of (Field of Study/ Discipline) (Honours with Research / Academic completion of Projects/Entrepreneurship) Discipline (for single core discipline course of study) After successful completion of semester VIII. Mandatory credits to be secured for the award 176.
- 6. Bachelor of (field of Multidisciplinary courses of Study) (Honours). After successful completion of semester VIII. Mandatory credits to be secured for the award 176.

As per NEP Guidelines, besides Core and Elective Courses the students will study Ability Enhancement Courses, Skill Enhancement Courses, and Value Addition Courses. A brief description of these Courses is as follows.

## **Ability Enhancement Course (AEC)**

Nodal Officer: Dr. Nisha Goyal Co- Convenor: Dr. Anju Rattan

In NEP, from Academic year 2022-23, there are two courses Environmental Science (EVS) and Ability Enhancement Course (AEC), which is mandatory to study for 1st and 2nd year students.

Environmental Science (EVS) theory to practical (course 1) and any chosen Indian language (course 1) from AEC pool shall be studied in Flip mode in Semester 1 and Semester 2. Similarly, Environmental Science (EVS) Theory to Practical (course 2) and course 2 of the

same language as chosen in 1st year shall be studied in Flip mode in Semester 3 and Semester 4

Following languages in the pool of Ability Enhancement Courses (AECs) offered under UGCF 2022 in 1st year are:-

Assamese, Bengali, Bodo, Dogri, Gujarati, Kannada, Kashmiri, Konkani, Malayalam, Manipuri, Marathi, Maithili, Nepali, Odia, Santhali, Sindhi, Tamil, Telugu, Punjabi, Hindi and Sanskrit.

#### **Skill Enhancement Courses (SEC)**

Nodal Officer: Dr. Manju Sharma Co-Convenor: Dr. Kanchan Batra

Members: Dr. Pankaj, Dr. Manju Lata, Dr. K. Vandana Rani, Dr. Garima Prakash

SEC are skill-based courses in all disciplines and are aimed at providing hands-on training, competency, proficiency and skills to students. SEC courses are a pool of courses offered by all the Departments of the College in groups of odd and even semesters. A student who desires to opt for an academic project has to choose an appropriate combination of courses GE, SEC, VAC; and Internship/ Apprenticeship / Project/ Community (IAPC) which shall be offered in the form of various modules as specified in scheme of studies.

#### LINK FOR SEC COURSES

https://www.du.ac.in/uploads/new-web/21092022\_SEC.pdf

## **Value Addition Courses (VAC)**

Nodal Officer: Dr. Shilpika Bali Mehta

Members: Dr. Utpal Kumar, Dr. Isha Verma & Dr. Meenakshi Verma

In accordance with the stated objectives of National Education Policy 2020, the Value Addition Courses (VACs) seek to fulfill the mandate of providing holistic education to the students. Value Addition Courses aim to provide a comprehensive education by imparting values of compassion, empathy, courage, resilience, scientific temperament, creative imagination, rational thought, action, service and responsibility. Some details for VAC papers are as follows:

- VAC papers are compulsory to be studied in: Semester 1, 2, 3 and 4
- VAC paper in each of the four semesters (1–4) must be DIFFERENT
- VAC papers are NOT discipline specific; eligibility of all papers is Pass in Class 12th in any stream
- Credit score of each VAC paper: 2 credits (1 Theory +1 Practical OR 2 Practicals)
- Classes per week: 3 or 4 (according to credits)
- Before the commencement of each semester, students select the VAC paper of their choice via a Google form shared by mail.

The list of VAC papers offered by the University of Delhi in 2022-23 can be viewed using the following link:

https://www.du.ac.in/uploads/new-web/26102022 VAC.pdf

The list will be updated and shared with the students as and when notified by the University.

# **Lis of Courses Offered**

Sr. No.	Course
1.	B.A. (Hons) Economics
2.	B.A. (Hons) English
3.	B.A. (Hons) Geography
4.	B.A. (Hons) Hindi
5.	B.A. (Hons) History
6.	B.A. (Hons) Journalism
7.	B.A. (Hons) Political Science
8.	B.A. (Hons) Sanskrit
9.	B. Com.
10.	B. Com. (Hons)
11.	B.Sc. (Hons) Botany
12.	B.Sc. (Hons) Chemistry
13.	B.Sc. (Hons) Computer Science
14.	B.Sc. (Hons) Mathematics
15.	B.Sc. (Hons) Physics
16.	B.Sc. (Hons) Zoology
17.	B.Sc. (Life Sciences)
18.	B.Sc. Physical Science with Computer
19.	B.A. Programme (Buddhist Studies + History)
20.	B.A. Programme (Buddhist Studies + Music)
21.	B.A. Programme (Buddhist Studies + Political Science)
22.	B.A. Programme (Computer Sc. + Economics)
23.	B.A. Programme (Computer Sc. + Entrepreneurship and Small Business (ESB))
24.	B.A. Programme (Computer Sc. + Geography)
25.	B.A. Programme (Computer Sc. + Mathematics)
26.	B.A. Programme (Economics + Entrepreneurship and Small Business (ESB))
27.	B.A. Programme (Economics + Geography)

28.	B.A. Programme (Economics + History)
29.	B.A. Programme (Economics + Mathematics)
30.	B.A. Programme (Economics + Political Science)
31.	B.A. Programme (Entrepreneurship and Small Business (ESB) + Geography)
32.	B.A. Programme (Entrepreneurship and Small Business (ESB) + History)
33.	B.A. Programme (Entrepreneurship and Small Business (ESB) + Mathematics)
34.	B.A. Programme (Entrepreneurship and Small Business (ESB) + Political Science)
35.	B.A. Programme (Geography + History)
36.	B.A. Programme (Geography + Mathematics)
37.	B.A. Programme (Geography + Political Science)
38.	B.A. Programme (History + Music)
39.	B.A. Programme (History + Political Science)
40.	B.A. Programme (Music + Political Science)
41.	B.A. Programme (Sanskrit + Buddhist Studies)
42.	B.A. Programme (Sanskrit + History)
43.	B.A. Programme (Sanskrit + Music)
44.	B.A. Programme (Sanskrit + Political Science)

#### **DEPARTMENTS**

## **Department of Botany**

#### 1. Brief introduction about the Department:

The Department of Botany in Kalindi College came into existence in 1967 with the introduction of Life Science course in Bachelor of Science (General) stream. A new course B.Sc. Applied Sciences (Environmental Science) was introduced in 1985. In order to broaden the horizon of understanding about Plant Sciences, the college started B.Sc. (Honours) course in Botany in 2013 under Four Year Undergraduate Programme. However, the University reverted back to B.Sc. (Programme) semester mode in 2014. B.Sc. (Honours) Botany was again introduced in the year 2017. Presently the Department is running Undergraduate courses of B.Sc (H) Botany & B.Sc (Prog.) Life Science.

## 2. Scope of the Course:

Botany is emerging as one of the potential areas for career and research within the country and abroad. Aspirants having B.Sc. (H) Botany can find a lot of career opportunities in both public sector and private sector. They can join Botanical Survey of India (BSI), National Institute of Oceanography (NIO), Indian Agricultural Research Institute (IARI), Indian Council of Forestry Research and Education (ICFRE) etc. as a Research Associate. Graduates of this subject can opt for post-graduation in Life-Science, Biotechnology, Biochemistry, Toxicology, Genetics, Molecular Biology, Microbiology, etc. Applied Post-Graduate courses in Environmental Sciences, Agro Forestry, and Forensic Science can also be pursued.

#### 3. Details of Faculty Members:

S.N.	Name	Designation	Permanent/ Ad-hoc	Teaching Experience (years)		Area of Specialization
1	Dr. Kalpana Kumari	Associate Professor	Permanent	15+ years	M.Sc. (Botany, R.U.), M.Phil. Ph.D. (Environment Management, V.U.), One year O Level Computer Course (B.I.T. SinDr.i, V.B.U.), B.Ed. (V.U.)	Plant Ecologyand Environment Management

2	Dr. Divya Verma	Associate Professor	Permanent	14 years	M.Sc., Ph.D. (Botany, MDSU), M.Sc. (Bioinformatics, Uni. of Edinburgh), CSIR-UGC NET-JRF	Bioinformatics and Aerobiology
3	Dr. Ranjana Roy Mishra	Associate Professor	Permanent	17+ years	M.Sc. Ph.D. (Botany,D.U), CSIR- UGC NET-JRF DBT Post DoctoralFellow	Plant Biotechnology
4	Dr. M. Arunjit Singh	Assistant Professor	Permanent	10+ years	Ph.D. (University of Delhi)	Phycology and Marine Biology
5	Dr. Sanavar Soham	Assistant Professor	Permanent	10 years	M.Sc., M.Phil., Ph.D. (University of Delhi)	Archegoniatae and Plant Ecology
6	Dr. Naghma Praween	Assistant Professor	Ad-hoc	7+ years	M.Sc. Ph.D. (Botany, T.M.B.U)	Plant Physiology and Biochemistry
7	Dr. Pratibha Thakur	Assistant Professor	Ad-hoc	10+ years	M.Sc., M.Phil., Ph.D. (University of Delhi)	ReproductiveBiology of Plants
8	Dr. Pawan Kumar	Assistant Professor	Ad-hoc	4 years	Ph.D.	Plant-Insect Biochemistry & Molecular Biology
9	Dr. Priyanka Verma	Assistant Professor	Ad-hoc	6+ years	Ph.D.	Algae and their utilization
10	Dr. Monika Keisham	Assistant Professor	Ad-hoc	3 years	M.Sc. Ph.D. ( Botany,D.U) CSIR- UGC JRF	Plant Physiologyand Metabolism

**4. Course offered & Medium:** B.Sc. (H) Botany, B.Sc. (Prog.). Life Science (English Medium)

# **5. Course Details:**

B.Sc. (H) Botany

Year	Semester	Core	Generic Elective(GE)	AECC
1 <sup>st</sup> (NEP)	Ι	<b>DSC-1:</b> Plant Diversity and Evolution <b>DSC-2:</b> Cell Biology: Organelles and Biomolecules <b>DSC-3:</b> Basic Laboratory and Field Skills in Plant Biology	GE-1 To choose from Pool of courses	To choose from a pool of courses
I <sup>st</sup> (NEP)	II	DSC-4: Microbiology and Plant-Microbe Interactions DSC-5: Plant Resources and Economic Botany DSC-6: Plant Systematics	GE-II To choose from Pool of courses	To choose from a pool of course
2 <sup>nd</sup> (NEP)	III	DSC-7: Phycology – The World of Algae DSC-8: Bryophytes, Pteridophytes and Gymnosperms DSC-9: Genetics and Plant Breeding	DSE or GE-III	NA
	IV	DSC-10, DSC-11, DSC-12 (To be declared by University)	DSE or GE IV	NA
3 <sup>rd</sup> (NEP)	V	DSC-13, DSC-14, DSC-15 (To be declared by University)	DSE & GEV	NA
	VI	DSC-16, DSC-17, DSC-18 (To be declared by University)	DSE & GEVI	NA

4th (NIED)	VII	DSC-19 (To be declared by University)	NA	NA
4 <sup>th</sup> (NEP)	VIII	DSC- 20 (To be declared by University)	NA	NA

# **6.** Seminars, Workshops, Conferences organized by the Department

S.No.	Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organized by & Date of Event	Sponsorship	Levels (National/ International/Stat e/University/Colle ge)
1.	Dr. Sudesh Bhardwaj Memorial Lecture on "How do plants deal with their animal friends and enemies"  Speaker: Prof. T. R. Rao,	Amaranth: The Botanical Society Kalindi College, Department of Botany, University of Delhi on 20-10-2022 (11 a.m.) in Botany Lab.	NA	University
	Former Professor and Director of the School of Environmental Studies, University of Delhi.			
2.	Lecture on "Climate change and Indian Agriculture".  Speaker: Dr. Soora Naresh Kumar,  Principal Scientist, Division of Environment	Biocoenosis: The Biochemical Society, Kalindi College, Department of Botany, University of Delhi on 30-09-2022 (12:30 p.m.) in Seminar Room.	NA	University
	Science ICAR-IARI.			

# 7. Research Projects:

SN.	Name of the Principle Investigator(Co- investigator)	Title of theProject	Funding Agency	Amount (in INR)	Status of Project (Submitt ed/Ongoi ng)	Remarks if any (Publication/A ward/Patent)
1.	Dr. Kalpana Kumari	Access the Microalgae and Aquatic Flora in Degrading Ecosystem of Prasad Nagar Lake	Kalindi College	20,000/-	Ongoing	No
2.	Dr. Divya Verma	Biochemical Analysis of Leaf& Seed Extractsof Leguminous Flora in the Kalindi College Premises	Kalindi College	20,000/-	Submitted	Yes
3.	Dr. Divya Verma	Green Synthesisof Silver Nanoparticles from Leaf Extract Of <i>Rhoeo discolor</i> and study its Antimicrobial Properties	Kalindi College	23,000/-	Submitted	Yes
4.	Dr. M. Arunjit Singh	Access the Microalgae and Aquatic Flora in Degrading Ecosystem of Prasad Nagar Lake	Kalindi College	20,000/-	Ongoing	No
5.	Dr. Sanavar Soham	Access the Microalgae and Aquatic Flora in Degrading Ecosystem of Prasad Nagar Lake	Kalindi College	20,000/-	Ongoing	No
6.	Dr. Pratibha Thakur	Embryo suspensor typesin selected members of Leguminosae	Kalindi College	7,500/-	Ongoing	No
7.	Dr. Pawan Kumar	Biochemical Analysis of Leaf& Seed Extractsof Leguminous Flora in the Kalindi College Premises	Kalindi College	20,000/-	Submitted	Yes

8.	Dr. Pawan Kumar	Assessment of Polycystic Ovarian Syndrome (PCOS) in Indian Female Population and Understanding the Amelioration of its Complicationby Lifestyle Regulation	Kalindi College	30,000/-	Ongoing	No
9.	Dr. Priyanka Verma	Access the Microalgae and Aquatic Flora in Degrading Ecosystem of Prasad Nagar Lake	Kalindi College	20,000/-	Ongoing	No

#### 8. List of Distinguished Speakers/ Guests invited in Academic Session 2022-23:

- 1. **Prof. T. R. Rao,** Former Professor and Director of the School of Environmental Studies, University of Delhi.
- 2. **Dr. Soora Naresh Kumar**, Principal Scientist, Division of Environment Science, ICAR-IARI.

## **Department of Chemistry**

#### 1. Brief introduction about the Department:

The Department of Chemistry was established in 1967 since the inception of Kalindi College, a constituent college of the University of Delhi, situated in the heart of metro city Delhi. The Department has been working as an integral part from the very beginning of various interdisciplinary courses in the College that comes under Bachelor of Science in Honours, Life Sciences, and Physics and Mathematics in general. Currently, the Department offers a Learning Outcome-based Curriculum Framework (LOCF) for 3<sup>rd</sup> year students and Undergraduate curriculum Framework (UGCF-2022) under National Education Policy (NEP-2020) for B.Sc. (H) Chemistry and B.Sc. Life Sciences for 1<sup>st</sup> year and 2<sup>nd</sup> year students.

Thus, it is imperative that Chemistry (Hons.) be studied at Kalindi College on a priority basis to expedite the wheels of inclusive growth and development. To create a gender balance and to move the country forward, the Department of Chemistry aims to improve the critical scientific thinking and practical knowledge of students. The students will also enhance their ability to understand chemical data, learn to apply statistics in research and improve their presentation and writing skills. The student will not only benefit from the resources available in a well-equipped laboratory but will also receive hands-on training from experienced teachers. Such interactions and training will create interest among students and further develop their scientific temperament.

#### 2. Scope of the Course:

- Chemistry is a leading course designed to encourage aspiring students to pursue an undergraduate program that will challenge their critical thinking, give practical exposure, and prepare them for other rewarding professional careers.
- The importance of chemistry would not diminish over time, so it will remain a promising career path. In a nutshell, the study of chemistry provides a vehicle for obtaining an education for life in a broad sense, so welcome to the great world of chemistry.
- After completion of Bachelor Degree in Chemistry (Hons) Course, many Higher Education avenues open for the student and pursue higher studies such as:

> M.Sc. Chemistry

> M.Sc. Analytical Chemistry

> M.Sc. Agrochemical

> M.Sc. Mineralogy

> M.Sc. Nano chemistry

> M.Sc. Forensic Science

> M.Sc. Polymer Science etc.

> M.Sc. Molecular Biology

**➤** M.Sc. Drug Chemistry

> M.Sc. Environmental Chemistry

➤ M.Sc. Physical & Materials Chemistry

> M.Sc. Pharmaceutical Chemistry

> M.Sc. Biochemistry

> Research Training and Ph.D.

• After completing graduation with chemistry as major discipline followed by Post Graduation a student is eligible to serve as Scientist at various institutions, can become Geoscientist or opt for teaching as a profession.

#### 3. Details of Faculty Members:

S. No.	Name	Designation	Qualification	Area of Specialization	Teaching/Research Experience
1.	Dr. Aprajita Gaur	Associate Professor (Permanent)	M.Sc., M.Phil., Ph.D.	Inorganic Chemistry	~29 years
2.	Dr. Renu Bala (Teacher-In- Charge)	Associate Professor (Permanent)	M.Sc., M.Phil., Ph.D.	Organic Chemistry	~28 years

3.	Dr. Shilpika Bali Mehta	Associate Professor (Permanent)	M.Sc., Ph.D.	Organic Chemistry	~23 years
4.	Dr. Swati Aggarwal	Assistant Professor (Ad-hoc)	M.Sc., Ph.D.	Inorganic Chemistry	6 years and 7 months
5.	Dr. Sajid Iqbal	Assistant Professor (Ad-hoc)	M.Sc., Ph.D.	Inorganic (Material) Chemistry	3 years and 11 months
6.	Dr. Meenakshi Verma	Assistant Professor (Ad-hoc)	M.Sc., M. Tech., Ph.D.	Organic Chemistry	3 years and 11 months
7.	Dr. Rajesh Kumar Meena	Assistant Professor (Ad-hoc)	M.Sc., Ph.D.	Inorganic Chemistry	3 years and 11 months
8.	Dr. Upasana Issar	Assistant Professor (Ad-hoc)	M.Sc., Ph.D.	Physical Chemistry	10 years and 2 months
9.	Dr. Preeti Yadav	Assistant Professor (Ad-hoc)	M.Sc., Ph.D.	Organic Chemistry	6 years
10.	Dr. Kapil Mohan Saini	Assistant Professor (Ad-hoc)	M.Sc., Ph.D.	Organic Chemistry	2 years and 2 months
11.	Dr. Shweta Gupta	Assistant Professor (Ad-hoc)	M.Sc., Ph.D.	Organic Chemistry	9 years
12.	Dr. Shiv Kumar	Assistant Professor (Ad-hoc)	M.Sc., Ph.D.	Organic Chemistry	2 years and 2 months

# **Details of the Laboratory Staff**

S. No.	Name	Designation
1.	Mr. Ashok Kumar	Laboratory Assistant
2.	Mr. Yaspal	Laboratory Assistant
3.	Mr. Bhuvan Chandra	Laboratory Assistant

4.	Ms. Prakashi Das	Laboratory Assistant
5.	Mr. Nitin Kumar	Laboratory Assistant
6.	Mr. Avdesh	MTS (Contractual)

#### 4. Course offered & Medium:

Course offered: - B.Sc. Chemistry and B.Sc. Life Science;

Medium: English

#### 5. Course Details:

# **B.Sc.** (H) Chemistry:1<sup>st</sup> Year

Semester	Discipline Specific Core (DSC)	Generic Elective	VAC	SEC	AECC
I	DSC-1: Inorganic Chemistry I: Atomic Structure & Chemical Bonding DSC-2: Organic Chemistry I: Basic Concepts and Aliphatic Hydrocarbons	GE-1 Choose one from a pool of courses offered by the interdisciplinar y department	Choose one from a common pool of courses offered	Choose one from a common pool of courses offered	AEC-1 (Ability Elective Compulsory Courses)
	DSC-3: Physical Chemistry I: Gaseous and Liquid State		(Link Below)	(Link Below)	

II	DSC-4: Inorganic Chemistry-II: Chemistry of s- & p-Block Elements  DSC-5: Organic Chemistry II: Haloalkanes, Arines, Haloarenes, Alcohols, Phenols, Ethers, and Epoxides  DSC-6: Physical Chemistry II: Chemical Thermodynamics and its application	GE-2 Choose one from a pool of courses offered by the interdisciplinar y department	Choose one from a common pool of courses offered (Link Below)	Choose one from a common pool of courses offered (Link Below)	AEC-2 (Ability Elective Compulsory Courses)
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# Bachelor of Science in Life Sciences: (Chemistry Paper): 1st Year

Semester	Discipline Specific Core (DSC)	Generic Elective	AECC	SEC	VAC
I	<b>DSC-2:</b> Chemistry -I: Basic Concepts of Organic Chemistry	GE-1 Choose one from a pool of courses offered by the interdisciplinary department	Ability Elective Compulsory Courses (AEC-1)	Choose one SEC from a pool of courses	Choose one from a common pool of courses offered (Link Below)
П	DSC-5 Chemistry-II: Chemical Bonding and Elements in Biological System	GE-2 Choose one from a pool of courses offered by the interdisciplinary department	Ability Elective Compulsory Courses (AEC-2)	Choose one SEC from a pool of courses	Choose one from a common pool of courses offered (Link Below)

# B.Sc. (H) Chemistry: 2<sup>nd</sup> Year

Semester	Discipline Specific Core (DSC)	Discipline Specific Elective (DSE)	Generic Elective	VAC	SEC	AEC
III	DSC-7: Inorganic Chemistry-III Chemistry of dand f- Elements & quantitative Inorganic Analysis  DSC-8: Organic Chemistry-III Carbonyls, Carboxylic Acids, Amines, Nitro Compounds, Nitriles, Isonitriles and Diazonium salts  DSC-9: Physical Chemistry-III Chemical equilibrium, Ionic equilibrium, conductance and solid state	DSE-1	GE-3 Choose one from a pool of courses offered by the interdisciplinar y department	Choose one from a common pool of courses offered (Link Below)	Choose one from a common pool of courses offered (Link Below)	AEC-3 (AEC- Ability Enhancement Courses)
IV	DSC-10: Inorganic Chemistry-IV Coordination Chemistry and Reaction Mechanism DSC-11: Organic Chemistry IV: Carbohydrates, Lipids and Hetero cyclic Compounds DSC-12: Physical Chemistry IV: Electrochemical Cells, Chemical Kinetics and Catalysis	DSE-2	GE-4 Choose one from a pool of courses offered by the interdisciplinar y department	Choose one from a common pool of courses offered (Link Below)	Choose one from a common pool of courses offered (Link Below)	AEC-4 (AEC- Ability Enhancement Compulsory Courses)

## Bachelor of Science in Life Sciences: (Chemistry Paper): 2<sup>nd</sup> Year

Semester	Discipline Specific Core (DSC)	Discipline Specific Elective (DSE)	Generic Elective	AEC	SEC	VAC
III	<b>DSC-7:</b> Chemical Energetics and Equilibria	DSE-1	GE-3 Choose one from a pool of courses offered by the interdisciplinary department	Ability Elective Compulsory Courses (AEC-3)	Choose one SEC from a pool of courses	Choose one from a common pool of courses offered (Link Below)
IV	<b>DSC-10:</b> Chemistry of Carboxylic Acids & derivatives, Amines & Heterocycles	DSE 2	GE-4 Choose one from a pool of courses offered by the interdisciplinary department	Ability Elective Compulsory Courses (AEC-4)	Choose one SEC from a pool of courses	Choose one from a common pool of courses offered (Link Below)

The Department of Chemistry offers one SEC and VAC in each semester from the pool of listed papers.

**List of SEC (Skill Enhancement Courses):** 

SEC Pool link: <a href="https://www.du.ac.in/uploads/new-web/21092022\_SEC.pdf">https://www.du.ac.in/uploads/new-web/21092022\_SEC.pdf</a>

**List of VAC (Value Addition Course):** 

VAC Pool link: https://www.du.ac.in/uploads/new-web/26102022\_VAC.pdf

# **6.** Seminars, Workshops, Conferences organized by the department

S.N.	Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organized by & Date of Event	Sponsorship	Levels (National/International / State/University/ College)
1.	Lecture on Chiral Liquid Chromatography: Past Present and Future	Rasaion, Chemical Society of Kalindi College, 30-09-2022	Department of Chemistry	College Level
2.	Lecture on Green Chemistry	Rasaion, Chemical Society of Kalindi College, 13-02-2023	Department of Chemistry	College Level
3.	Workshop on Green Chemistry	Rasaion, Chemical Society of Kalindi College, 13-02-2023	Department of Chemistry	College Level

# 7. Research Projects:

S.N.	Name of the Principal Investigator	Title of the Project	Funding Agency, Duration & date of sanction	Amount (in INR)	Status of Project (Submitted /Ongoing)	Remarks if any (Publication/A ward/Patent)
1.	PI: Dr Aparajita Gaur, Dr. Rajesh Kumar Meena Students: Shivani Maurya, Raksha Upadhyay, Saloni Gupta, Chahat Pahuja, Nikita, Priya Arya	Synthesis of ZnO Nanomaterial for Removal of Heavy Metal Ions from Wastewater	Kalindi College; 1 Year; 24-09-2021	20,000/-	Completed	NA
2.	PI: Dr. Renu Bala,	Synthesis and characterization of	Kalindi College;	15,000/-	Completed	NA

	Dr. Meenakshi Verma	free-standing graphene oxide film	1 Year;			
	Students: Bharti, Kashish, Jagriti, Riya		24-09-2021			
3.	PI: Dr. Shilpika Bali Mehta, Dr. Swati Aggarwal, Dr. Nishant Verma, Dr. Upasana Issar Students: Anushka Pahuja, Eilish Maheshwari, Harsimran Kaur Negi, Tarab Akhtar	In-Silico Anti-Viral Study of Flavonoid Derivatives and Green Synthesis of Potential Binder	Kalindi College; 1 Year; 24-09-2021	15,000/-	Completed	NA

#### 8. List of Distinguished Speakers/ Guests invited in Academic Session 2021-22:

- (i) Dr. Vinod Kumar Vashistha, Assistant Professor, GLA University, Mathura, India.
- (ii) Dr. Jyoti Bala, Founder, Senior Scientist Molelixir Informatics India.
- (iii) Dr. Nishant Verma, Assistant Professor, Department of Chemistry, Swami Shraddhanand College, New Delhi.

## **Department of Commerce**

#### 1. Brief introduction about the Department:

The Department of Commerce in Kalindi College was started in the year 1977, the only course offered was B. Com (Prog.) with one lecturer and one section for the department. Nevertheless, it kept expanding over the years. Another section of B. Com (Prog.) was introduced later and more lecturers joined the team. In the year 1998, B. Com (Hons.) was introduced in the college with one section. Commerce as a discipline encourages analytical thinking and develops a pragmatic approach to problems. The process of rational decision-making taught in Commerce is of great relevance and value irrespective of the career a person chooses. The Department in its continual endeavour towards harmonizing excellence with inclusivity and equity draws strength from a dynamic teaching-learning process. The faculty constantly motivates its enthusiastic young scholars as they embark on an enriching and fulfilling life-long learning experience. The department is credited with a highly dynamic and meritorious faculty,

along with a vibrant and active student council, which regularly organizes seminars, lectures etc, giving ample opportunity to students to contribute positively to the department. Besides developing a rigorous foundation in economic theory and providing a global perspective, the B.Com. Hons. course focuses on issues specific to the Indian context. It also familiarizes students with shifts in development paradigms with particular reference to the state of India's people in pre and post-Independence period. The Department has its distinctive ethos where the faculty continually strives to walk as co-learners with the students on the path of knowledge building.

#### 2. Scope of the Course:

Commerce education is the bedrock of economy today as it is closely linked to business, trade, and industry. It stresses developing people to make optimum utilization of available resources. It has a very wide area for career opportunities in India as well as abroad. After doing Bachelors in Commerce, students have a lot of career opportunities both in public as well as private sectors. Various job options/ profiles available are Financial Risk Manager, Business Analyst, Digital Marketer, Accountant, Public Sector Banking. Commerce graduates are eligible for various master level courses like M.Com., MBA, MHROD and MIB which are more relevant for commerce students. Commerce graduates may acquire professional qualifications including CA, ACCA, CMA, CIMA, CFA, and CS leading to faster career progression.

#### 3. Details of Faculty Members:

S.N	Name	Designation	Type of Appointment	Teaching Experience	Qualification	Area of Specialisation
1.	Dr. Punam Sachdeva	Associate Professor	Regular	41 years 10 months	Ph.D., Sighania University, M.Phil., M. Com (DU)	Income Tax, Cost and Management Accounting
2.	Prof. Naina Hasija	Professor	Regular	41 years	Ph.D., M.Phil., M.Com. (DU)	Finance and Taxation, Human Resourcement Management
3.	Ms. Kavita Sangari	Associate Professor	Regular	40 years 9 months	M.Com., M.Phil. (DU)	Marketing and Business Law
4.	Ms. Anita Verma	Associate Professor (Sr. Grade)	Regular	26 years	M.Com., M.Phil. (DU), NET JRF, Ph.D. (submitted) (From Jamia Milia Islamia University)	Accounting, Finance, Marketing
5.	Dr. Rajni	Associate	Regular	16 years 9	M.Com. (KU), B.Ed.	Finance (Inventory Management)

		Professor		months	(MDU), M.Phil., (KU), NET, Ph.D. DMS DCRUST, Murthal (Haryana)	and Knowledge Management & Human Resourcement Management
6.	Dr. Pankaj Kumar	Associate Professor	Regular	17 years	Ph.D. (Commerce), DU, M.Phil. (Eco), -DAVV Indore, M.A.(Eco), MU Bodh-Gaya	Financial Economics, Credit Risk & Rating, and MSME.
7.	Ms. Gunjan Verma	Assistant Professor	Regular	11 years 10 months	M.Com., MDU, Rohtak, MBA (Finance), SCDL, Pune, NET.	Marketing, Entrepreneurship, Corporate Social Responsibility
8.	Ms. Shweta Raj (Teacher-In-Charge)	Assistant Professor	Regular	9 years 5 months	MBA, Punjabi University, Patiala, NET.	Management, Entrepreneurship, Corporate Social Responsibility, Finance
9.	Ms. Alka Rani	Assistant Professor	Regular	10 years 9 months	B. Com(H), M.Com., University of Delhi, NET- JRF	Human Resource Management and Corporate Governance, Business ethics and CSR.
10.	Dr. Alka Chaturvedi	Assistant Professor (Senior Grade)	Regular	13 years 9 months	Ph.D., M. Com, MBA (Finance), Ranchi University, NET.	Finance, Corporate Governance, Corporate Social Responsibility.
11.	Ms. Sonia Kamboj	Assistant Professor	Regular	11 years 9.5 months	M.Com., M.Phil Kurukshetra University, MBA-Executive (HR)- MDU, Rohtak, NET-JRF	Emotional Intelligence, Financial Inclusion, Financial Literacy, Behavioral Finance, Demonetization, Women empowerment, FDI in Retail Sector, Capital Account Convertibility, Investments, Personal Finance

12.	Dr. Nidhi Kapoor	Assistant Professor (Senior Grade)	Regular	12 years 11 months	Ph.D, M.Phil.,(DU), NET-JRF	Management Concepts and Principles, Human Resource Management, Organization Behaviour, Corporate Laws, Corporate Governance, Cyber Crimes and Laws
13.	Ms. Isha Verma	Assistant Professor	Regular	11 years 10 months	M.Phil. M.Com., D.U., NET- JRF	Marketing, Advertising, Market Research
14.	Ms. Komal Mittal	Assistant Professor	Ad-hoc	12 years 4 months	M.Phil. and M.Com., D.U., NET-JRF	International Business, Financial Accounting, Corporate Accounting, Management Accounting, Cost Accounting, Financial Management
15.	Dr. Shiran Khan	Guest Faculty	Guest	1 year 4 months	Ph.D. M. Com (JMI), NET-JRF.	Accounting and Taxation
16.	Ms. Priya Agarawal	Guest Faculty	Guest	4 months	M. Com, NET	

**4. Course offered & Medium:** B.Com., B.Com. (H), B.A. (Prog) E.S.B.; English

## 5. Course Details:

For B. Com (H)

Year	Semester	Course Type	Paper Name
		Core	Management Principles and Applications
I	I	Core	Business Law
		Core	Financial Accounting

		General Elective	
		Ability Enhancement Course	
		Skill Enhancement Course	
		Value Addition Course	
		Core	Corporate Accounting
		Core	Corporate Law
		Core	Human Resource Management
I	II	General Elective	
		Ability Enhancement Course	
		Skill Enhancement Course	
		Value Addition Course	
		Core	Business Mathematics
		Core	Financial Management
		Core	Principles of marketing
		Discipline Specific Elective	
II	III	General Elective	
11	111	Ability Enhancement Course	
		Skill Enhancement Course	
		Internship/Apprenticeship/Project/ Community Outreach	
		Value Addition Course	
		Core	Business Statistics
		Core	Cost Accounting
II	IV	Core	International Business
11	1 V	Discipline Specific Elective	
		General Elective	
		Ability Enhancement Course	

		Skill Enhancement Course	
		Internship/Apprenticeship/Project/ Community Outreach	
		Value Addition Course	
		Core	Income Tax- Law and Practice
		Core	Business Economics
		Core	Management Accounting
		Discipline Specific Elective	
III	V	General Elective	
1111	V	Ability Enhancement Course	
		Skill Enhancement Course	
		Internship/Apprenticeship/Project/ Community Outreach	
		Value Addition Course	
		Core	Business Analytics
		Core	Corporate Governance
		Core	Goods and Services Tax (GST) and Customs Law
		Discipline Specific Elective	
III	VI	General Elective	
111	V 1	Ability Enhancement Course	
		Skill Enhancement Course	
		Internship/Apprenticeship/Project/ Community Outreach	
		Value Addition Course	

For B. Com (P)

Year	Semester	Course Type	Paper Name
		Core	Business Organisation and Management
		Core	Business Laws
<b>.</b>		Core	Financial Accounting
I	I	General Elective	
		Ability Enhancement Course	
		Skill Enhancement Course	
		Value Addition Course	
		Core	Corporate Accounting
		Core	Corporate Law
		Core	Human Resource Management
I	II	General Elective	
		Ability Enhancement Course	
		Skill Enhancement Course	
		Value Addition Course	
		Core	Business Statistics
		Core	Fundamentals of Financial Management
II	III	Core	Principles of marketing
		Discipline Specific Elective	
		General Elective	

		Ability Enhancement Course	
		Skill Enhancement Course	
		Internship/Apprenticeship/Project/ Community Outreach	
		Value Addition Course	
		Core	Business Statistics
		Core	Fundamentals of Financial Management
		Core	Principles of marketing
		Discipline Specific Elective	
II	IV	General Elective	
		Ability Enhancement Course	
		Skill Enhancement Course	
		Internship/Apprenticeship/Project/ Community Outreach	
		Value Addition Course	
		Core	Income Tax- Law and Practice
		Core	Business Economics
		Core	Management Accounting
III	V	Discipline Specific Elective	
		General Elective	
		Ability Enhancement Course	
		Skill Enhancement Course	

		Internship/Apprenticeship/Project/ Community Outreach		
		Value Addition Course		
		Core	Business Analytics	
		Core	Corporate Governance	
		Core	Goods and Services Tax (GST) and Customs Law	
		Discipline Specific Elective		
III	VI	General Elective		
		Ability Enhancement Course		
		Skill Enhancement Course		
		Internship/Apprenticeship/Project/ Community Outreach		
		Value Addition Course		

# FOR BA COMMERCE BASED COURSES ENTREPRENEURSHIP AND SMALL BUSINESS

Seme ster	Discipline Core (A1 to A6)	Seme ster	DSE (Elective)	Seme ster	SEC	Sem ester	GE
I	Fundamentals of Business Organization	V	Management of Small Business Enterprises	I	Managerial Aspects of Small Business: Operations, Office, Accounting and Functional		

II	Fundamentals of Entrepreneurship	v	Evolution of Policy & Institutional Framework	II	E-Commerce		
III	Contemporary Policy & Institutional Framework	V	Social Entrepreneurship				
IV	Launching a New Venture	VI	Feasibility Study and Business Plan				
V	Practical Aspects of Entrepreneurship	VI	Accounting for entrepreneurship				
VI	Managerial and marketing aspects of Small Business	VI	People Management in entrepreneurship				
		VII	Basics of Management				
		VII	Business Economics				
		VII	Creativity and Innovation				
		VIII	Entrepreneurship Development				
		VIII	Business Incubation				
		VIII	Principles of Marketing				
		VIII	Digital Marketing			_	

#### 6. Seminars, Workshops, Conferences organized by the department

S.N.	Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organized by & Date of Event	Sponsorship	Levels (National/Internationa l/State/University/ College)
1.	Industrial visit in coca cola happiness factory Moon Beverages Ltd .	Ms. Shweta Raj	NA	College
2.	Financial Literacy	Ms. Sonia Kamboj and Dr. Pankaj Kumar; 05-04-2023	NA	College
3.	Inter College Paper Presentation on Concurrent Financial Issues and Challenges	Ms. Sonia Kamboj and Dr. Pankaj Kumar; 25-11-2022	NA	University

## 7. List of Distinguished Speakers/ Guests invited in Academic Session 2022-23:

## (i) Mr. Hardeep Malik

Hardeep Malik is an Indian entrepreneur, national & international speaker, author, blogger, traveller, IITian, and global educator best known for being the founder and managing director of Omnibulls.

This is for the first time in India that a 20-year-old has started a company to provide investing wisdom in a fun way via paid workshops. He has delivered lectures at both national and international levels including top 3 IIMs (IIM Ahmedabad, IIM Bangalore, IIM Calcutta), IIT Kanpur, IIT Delhi, BITS Dubai, IIT Guwahati, IIM Udaipur, etc.

## **Department of Computer Science**

#### 1. Brief introduction about the Department:

In the academic year of 1991-92, the Department of Computer Science came into existence with an extremely modest infrastructure comprising 3 computers but a great vision. Starting with the B.Sc. General in the annual mode, the academic programmes of the Department kept growing and finally in 1997, B.Sc. (Honours) in Computer Science was introduced. The Department of Computer Science at Kalindi College has kept pace with academic programmes offered by other colleges in the University. With highly qualified and experienced faculty using cutting edge technical assistance and techniques, it has emerged at the forefront among all the departments with high performing students. In the recent years, the Department has taken the lead in the digitization of the course structure and curriculum of the College.

Currently, the department is running courses for B.Sc. (Hons) Computer science, Computer Science papers of Multidisciplinary Courses of Study with Three Core Disciplines formerly called B.Sc. (Programme) Physical Science and Multidisciplinary Courses of Study with Two Core Disciplines formerly known as B.A (Programme) in Computer Applications respectively apart from Computer Science papers of General Electives being offered to interdisciplinary hons and general programmes of the College.

Department of Computer Science organizes Orientation Programmes, Departmental Fests, Student Awareness Programmes, Academic Conferences, Faculty Development Programmes and many other events on regular basis for overall development of the students and teachers. The students are also encouraged to participate in academic and non-academic inter-college and intra-college activities.

#### 2. Scope of the Course:

Computing is at the heart of almost everything in our daily life nowadays. Every industry has good magnitude of intersection with Computer Science which is growing day by day. The Information Technology (IT) sector, an allied field of Computer Science, is growing at an even higher rate. The sector recorded the highest growth rate in last two decades. It generates the scope of careers for skilled computer science professionals and hence keeps the relevancy of the subject alive. The scope of Computer Science academic programmes covers a broad spectrum of career opportunities.

To list a few careers options:	
□ Data Analyst	☐ Games Developer

☐ Application Developer	☐ Database Administrator
☐ Business Analyst	☐ Information Systems Manager
☐ Android Programmer	☐ IT Consultant
☐ Multimedia Programmer	☐ SEO Specialist
☐ System Analyst	

# **3. Details of Faculty Members:**

S.N.	Name	Designation	Type of Appointment	Experience	Qualification	Area of Specialization
1.	Dr. Vandana Gupta	Associate Professor	Permanent	26 years	Ph.D., M.C.A.	Software Testing
2.	Ms. Shalini Sharma	Associate Professor	Permanent	25 years	M.Phil, M.C.A., Ph.D. (submitted)	Big Data Reliability
3.	Dr. Nidhi Arora	Associate Professor	Permanent	21 years	Ph.D., M.Phil., M.C.A., MIT	Nature inspired optimization and social networks.
4.	Ms. Sweety (TIC)	Associate Professor	Permanent	23 years	M.Phil., M.C.A., Ph.D. (submitted)	Artificial Intelligence
5.	Dr. Reena Jain	Assistant Professor	Ad-hoc	18.5 years	Ph.D., M.A., M.Sc.	Optimization and supply chain management
6.	Dr. Anshula Sangwan	Assistant Professor	Ad-hoc	8 years	Ph.D., M.Tech.	Image Processing
7.	Dr. Rajani	Assistant Professor	Ad-hoc	17 years	Ph.D., M.sc, M.Sc.(Maths) M.Phil.(Maths), B.Ed.	Software reliability models

8.	Ms. Arokia Ramya T	Assistant Professor	Ad-hoc	7.5 years	M.E., B.E.	Data Mining
9.	Dr. Sushil Malik	Assistant Professor	Ad-hoc	12 years	Ph.D., M.phil, M.C.A., B.Sc.(H) Maths.	Typed moded Schemata
10.	Ms. Neha Singh	Assistant Professor	Ad-hoc	5.5 years	M.Sc. (Computer Science)	Swarm Intelligence, Optimization
11.	Ms. Kanishka	Assistant Professor	Ad-hoc	5.5 years	M.Sc. (Computer Science)	Machine Learning
12.	Dr. Reshu Chaudhary	Assistant Professor	Ad-hoc	2.5 years	M.C.A, Ph.D.	Artificial Intelligence, Soft Computing, Optimization.
13.	Dr. Manoj Kumar	Assistant Professor	Ad-hoc	2.5 years	M.Tech., Ph.D.	Internet of Things, Machine Learning

## 4. Course offered & Medium:

Undergraduate	Post Graduate	Medium
B.Sc (Hons) Computer Science	Nil	English
Multidisciplinary Courses of Study with Three Core Disciplines	Nil	English
Multidisciplinary Courses of Study with Two Core Disciplines	Nil	English

#### 5. Course Details:

**B.Sc.** (Hons) Computer Science

Year	Sem	Core	Elective (DSE)	Generic	SEC	Internship/A pprentice- ship/Project/ Community outreach	Value Added Course	AEC
	I <sup>st</sup>	Programming using Python  Computer System Architecture  Mathematics for Computing		Choose one from a pool of non-CS GE1.  List of CS-GE1:  ➤ Programming using C++  ➤ Programming with python	Choose one from a pool of courses		Choose one from a pool of courses	Choose one from a pool of courses
I <sup>st</sup>	$ m II^{nd}$	Object Oriented Programming with C++  Discrete Mathematical Structures  Probability for Computing		Choose one from a pool of non-CS GE2 List of CS-GE2: Data Analysis and Visualization using python Data Analysis and Visualization using ython using spreadsheet	Choose one from a pool of courses		Choose one from a pool of courses	Choose one from a pool of courses

Students on exit shall be awarded Undergraduate Certificate (in the field of Study/ Discipline) after securing the requisite 44 credits in Semesters I and II

Year	Sem	Core	Elective (DSE)	Generic	SEC	Internship/A pprentice- ship/Project/ Community outreach	Value Added Course	AEC
	III <sup>rd</sup>	Data Structures Operating Systems Numerical Optimization	Choose one from pool of  Data Analysis and Cryptography Microprocessor OR Choose one from pool of  List of CS-GE3: Database Manage Java Programmin	Nisualization non-CS GE -3 ement Systems	pool of co	ne SEC from a purses  OR  /Apprenticeshi Community	Choose one from a pool of courses	Choose one from a pool of courses
$\mathbf{H}^{\mathrm{nd}}$	IV <sup>th</sup>	Design and Analysis of Algorithms  Database  Management System  Computer Networks	➤ Data Privacy ➤ Introduction to Web Programming OR Choose one from pool of non-CS GE-4  List of CS-GE4:		pool of co	ne SEC from a burses  OR  Apprenticeshi Community	Choose one from a pool of courses	Choose one from a pool of courses

Students on exit shall be awarded Undergraduate Diploma (in the Field of Study/ Discipline) after securing the requisite 88 credits on completion of Semester IV

Year	Sem	Core	Elective (DSE)	Generic	SEC	Internship/A pprentice- ship/Project/ Community outreach	Value Added Course	AEC
	V <sup>th</sup>	Algorithms and Advanced Data Structures  Theory of Computation  Software Engineering	Choose one from pool of DSE courses:  > Data Mining – 2 > Network Security > UNIX Network Programming	Choose one from pool of non-CS GE5 courses.  List of CS-GE5:  Operating Systems  Advanced web Programming  Java Based Web App Development	pool of co	one SEC from a purses  OR  Apprenticeshi Community		
IIIrd	VI <sup>th</sup>	Artificial Intelligence Machine Learning Introduction to Parallel Programming	Choose one from a pool of DSE courses:  Social Network Analytics Computer Graphics Deep Learning Ethical Hacking Wireless Technology and Standards Research Methodology	Choose one from pool of non-CS GE6 courses. List of CS-GE6: Computer Networks Internet Technologies Web App Design and Development Artificial Intelligence	pool of co	ne SEC from a purses  OR  Apprenticeshi Community		

Students on exit shall be awarded Bachelor of (in the Field of Study/Discipline) Honours (3 years) after securing the requisite 132 credits on completing semester VI

Year	Sem	Core	Elective (DSE)	Generic	SEC	Internship/A pprentice- ship/Project/ Community outreach	Value Added Course	AEC
IV <sup>th</sup>	VII <sup>th</sup>	Compiler Design	Choose three D OR Choose two DSE and OR Choose one DSE and List of DSE courses: Digital Image Process Advanced Algorithms Reinforcement Learnin Cyber Forensic Advanced TCP/IP Mobile and Satellite C Research Methodology List of CS-GE courses: Information Security Design and Analysis o Internet Technologies: and Development	I one non-CS GE I two non-CS GE ing ing communication y (RM)	Dissertation	on on Major OR on on Minor OR e Project/Entrepre		

Year	Sem	Core	Elective (DSE)	Generic	SEC	Internship/A pprentice- ship/Project/ Community outreach	Value Added Course	AEC
	VIII <sup>th</sup>	Information Security	Choose three D OR Choose two DSE and OR Choose one DSE and List of DSE courses: Information and Image Natural Language Pro IT Infrastructure Mana Critical Infrastructure Blockchain and its Ap Cloud Computing IOT Distributed Algorithm List of CS-GE courses: Machine Learning Digital Marketing and Analytics Introduction to Paralle	d one non-CS GE I two non-CS GE Retrieval cessing agement Management plication s Social Media	Dissertation	on on Major OR on on Minor OR Project/Entrepre	8	

Students on exit shall be awarded Bachelor of (in the Field of Study/Discipline) (Honours with Research/Academic Projects/Entrepreneurship) or (Honours with Research in Discipline- I (Major) with Discipline-2 (Minor) after securing the requisite 176 credits on completion of Semester VIII

## **Multidisciplinary Courses of Study with Three Core Disciplines**

Year	Sem	Core (DSC)	Elective (DSE)	Generic	SEC	Internship/A pprentice- ship/Project/ Community outreach	Value Added Course	AEC
I <sup>st</sup>	Ist	Discipline Al Programming fundamentals using C++ Discipline Bl Discipline C1		Choose one from a pool of GE1 courses	Choose from a pool of SEC courses		Choose one from a pool of courses	Langua ge1 /EVS1
	$\Pi^{nd}$	Discipline A2 Data Structures Discipline B2 Discipline -C2		Choose one from a pool of GE2 courses	Choose from a pool of SEC courses		Choose one from a pool of courses	Langua ge1 /EVS1
II <sup>nd</sup>	${ m III}^{ m rd}$	Discipline A3 Computer System Architecture Discipline B3 Discipline C3	Choose from a courses, DSE 1  Choose from a courses	of A or B or C R	of SEC c	OR p/Apprenticesh t/Community	Choose one from a pool of courses	Langua ge2 /EVS2
П	IV <sup>th</sup>	Discipline A4 Operating System Discipline B4 Discipline C4	Choose from a courses, DSE 2  Choose from a courses	of A or B or C R	Choose one from a pool of SEC courses OR Internship/Apprenticesh ip/Project/Community Outreach		Choose one from a pool of courses	Langua ge2 /EVS2

Year	Sem	Core (DSC)	Elective (DSE)	Generic	SEC	Internship/A pprentice- ship/Project/ Community outreach	Value Added Course	AEC
		Discipline A5 DBMS	Choose from a	Choose one	Choose of SEC of	one from a pool courses		
	V <sup>th</sup>	Discipline B5	pool of DSE	from a pool		OR		
III <sup>rd</sup>		Discipline C5	courses, DSE3 of A or B or C	of courses GE5		p/Apprenticesh et/Community		
		Discipline A6 Computer Networks	Choose from a	Choose one	Choose of SEC of			
	VI <sup>th</sup>	Discipline B6	pool of DSE courses, DSE4	from a pool of courses	Internshi	OR p/Apprenticesh		
		Discipline C6	of A or B or C	GE6		t/Community		
		DSC A7	Choose three DS Ol Choose two DS	R		ion on Major	OR	
	VII <sup>th</sup>	Design and Analysis of	Course OF		Dissertat	ion on Minor	OD	
IV <sup>th</sup>		Algorithms	Choose one DS Courses	E and two GE	Academi	c Project/Entrep	OR reneurship	
l v			Choose three DS		Dissertat	ion on Major	OR	
	VIII <sup>th</sup>	DSC A8 Information Security	Choose two DS Course OR		Dissertat	ion on Minor	OR	
			Choose one DS Courses	E and two GE	Academi	c Project/Entrep	_	

## **Multidisciplinary Courses of Study with Two Core Disciplines**

Year	Sem	Core (DSC)	Elective (DSE)	Generic	SEC (Any one)	Internship/Ap prentice- ship/Project/C ommunity outreach	Value Added Course	AECC
Ist	Ist	DSC-1 (A/B): Introduction to Programming using C++ Discipline A1: Programming Fundamentals using Python Discipline B1		Choose one from a pool of GE1 language courses	Choose one from a pool of SEC courses		Choose one from a pool of courses	Langua ge1 /EVS1
Ist	IInd	DSC-2 (A/B): Data Structures Discipline -A2: Data Visualization using python Discipline -B2		Choose one from a pool of GE2 language courses	Choose one from a pool of SEC courses		Choose one from a pool of courses	Langua ge1 /EVS1
	IIIrd	DSC-3 (A/B): Computer System Architecture Discipline A3: Database Management System Discipline B3		Choose one from a pool of GE3 language courses	SEC cours	OR Apprenticeship/	Choose one from a pool of course	Languag e2 /EVS2
II <sup>nd</sup>	IV <sup>th</sup>	DSC-4(A/B): Operating System Discipline A4: Introduction to Web Programming Discipline B4		Choose one from a pool of GE4 language courses	SEC cours	OR Apprenticeship/	Choose one from a pool of course	Languag e2 /EVS2

Year	Sem	Core (DSC)	Elective (DSE)	Generic	SEC (Any one)	Internship/Ap prentice- ship/Project/C ommunity outreach	Value Added Course	AECC
		DSC-5(A/B): DBMS II				e from a pool of		
	V <sup>th</sup>	Discipline A5: Multimedia and Its Applications	Choose one from a pool	Choose one from a pool of	SEC cours	OR		
III <sup>rd</sup>		Discipline B5	of Courses DSE-1 (A/B)	GE5 courses	Internship Project/Co Outreach	/Apprenticeship/ ommunity		
		DSC-6(A/B): Computer Networks	Choose one	Choose one	Choose on SEC cours	e from a pool of es		
	VI <sup>th</sup>	Discipline A6: Introduction to Cyber Security	from a pool of Courses DSE-2 (A/B)	from a pool of GE6 courses		OR /Apprenticeship/P		
		Discipline B6	DSE-2 (A/B)		roject/Con	nmunity Outreach		
IV <sup>th</sup>	VII <sup>th</sup>	DSC-13: Design and Analysis of Algorithms		OSE courses OR SE and one GE		on on Major OR on on Minor		
		Analysis of Algoridinis		OR SE and two GE	Academic	OR project/ Entreprend		

Year	Sem	Core (DSC)	Elective (DSE)	Generic	SEC (Any one)	Internship/Ap prentice- ship/Project/C ommunity outreach	Value Added Course	AECC
	VIII <sup>th</sup>	DSC-14: Information Security	Choose two Di course	OSE courses OR SE and one GE OR SE and two GE	Dissertation	on on Major OR on on Minor OR project/ Entreprene		

## 6. Seminars, Workshops, Conferences organized by the department

S.N.	Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organized by & Date of Event	Sponsorship (In INR)	Level (National/ International/ State/University/ College)
1.	A Seminar on the topic "Counselling on MSc/MCA" was organized by the Department of Computer Science	Academic society of Department of Computer Science, Kalindi College, University of Delhi; 04-11-2023	6,000/-	College
2.	A Seminar on the topic "Cyber Armour" was organized by the Department of Computer Science	Academic society of Department of Computer Science, Kalindi College, University of Delhi; 08-02-2023	NIL	College
3.	A Seminar on the topic "Fundamentals of UPSC" was organized by the Department of Computer Science	Academic society of Department of Computer Science, Kalindi College, University of Delhi; 27-03-2023	7,500/-	College

4.	A Seminar on the topic "Data Science" was organized by the Department of Computer Science	Academic society of Department of Computer Science, Kalindi College, University of Delhi; 12-04-2023	NIL	College
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#### 7. List of Distinguished Speakers/ Guests invited in Academic Session 2022-23:

- Prof. Ritukar Chadha, Director of Landmark Institute.
- Lokesh Verma, Santosh Soni, Manager of Cyber Security, Amazon CISM | CEH | CFHI | CPPM.
- Mr. Sumesh Chahal, Director of Chahal Academy.
- Mr. Gaurav Rawat, Data Scientist at Infosys.

### **Department of Economics**

#### 1. Brief introduction about the Department

The Department of Economics as a part of Kalindi College came into existence in 1967. The subject was first offered in B.A. (Programme). From 1985 onwards, B.A. Honors in Economics were offered to the students. The study of Economics as a discipline encourages analytical thinking and a pragmatic approach to economic problems. The process of rational decision-making taught in Economics is of great relevance and value irrespective of the career a person chooses. The Department in its continual endeavor towards harmonizing excellence with inclusivity and equity draws strength from a dynamic teaching- learning process, where the faculty feels privileged to collaborate with its enthusiastic young scholars as they embark on an enriching and fulfilling life-long learning experience. The department is credited with a highly dynamic and meritorious group of faculty, along with a vibrant and active student council, which regularly organizes seminars, lectures etc, giving ample opportunity to students to contribute positively to the department.

Besides developing a rigorous foundation in economic theory and providing a global perspective, the B.A. Honors course focuses on issues specific to the Indian context. The Economics undergraduate programme provides a strong foundation in economic theory and quantitative tools of economic analysis. It also familiarizes students with shifts in development paradigms with particular reference to the state of

India's people in pre and post independence period. The Department has its distinctive ethos where the faculty continually strives to walk as co-learners with the students on the path of knowledge building.

#### 2. Scope of the Course

It has a very wide area for career opportunities in India as well as abroad. After doing B.A.(H) Economics, students have a lot of career opportunities both in the public as well as private sectors such as IES, IAS, MBA, etc while more academically oriented students can pursue M.A., M.Phil., or Ph.D. and thereafter join college/university level teaching, those with an inclination towards banking and marketing can join the analytics team of banks and corporates. Further, students can avail opportunities to work in various research institutes or independently. Civil Services, RBI, and the Niti Aayog are popular pursuits for those interested in administration and framing economic policies. Today, students of economics are in demand in prestigious international organizations like the World Bank, IMF, United Nations, etc. Thus, economics students have great career opportunities at the national as well as international levels.

#### 3. Details of Faculty Members:

S.N.	Name	Designation	Type of Appointment	Qualification	Teaching Experience	Area of Specialisation
1	Dr. Anjali Bansal	Associate Professor	Regular	NET-JRF, Ph.D.	27 years	Quantitative Methods, Finance, and Growth
2	Dr. Indu Choudhary	Professor	Regular	NET-JRF, Ph.D.	19 years	Quantitative Methods, Econometrics and Behavioural Economics
3	Dr. Punam Tyagi	Associate Professor	Regular	Ph.D.	26 years	Microeconomics, Macroeconomics
4	Dr. Rashmi Chaudhary	Assistant Professor	Ad-hoc	Ph.D.	18 years	Public Economics, Development Economics, Macroeconomics, Environmental Economics
5	Dr. Shalini Agarwal	Assistant Professor	Ad-hoc	Ph.D.	12 years 6 months	Advance Microeconomics
6	Dr. Richa Gupta	Assistant	Ad-hoc	Ph.D.	18 years	Indian Economy, Microeconomics,

		Professor				Macroeconomics
7	Mr. Suresh Kumar	Assistant Professor	Ad-hoc	M.A., NET	8 years	Macroeconomics, Econometrics
8	Ms. Madhuri Singh	Assistant Professor	Ad-hoc	M.A., NET	5 years 5 months	Statistical Methods for Economics ,Econometrics, Microeconomics, Game Theory
9	Ms. Pummy Yadav	Assistant Professor	Ad-hoc	M.A., NET	4 years 3 months	Microeconomics, Econometrics, International Economics, Environmental Economics
10	Ms. Phunchok Dolkar	Assistant Professor	Ad-hoc	M.A., NET	4 years	Welfare Economics, Indian Economics, Behavioural Economics

### 4. Course offered & Medium:

Course (Undergraduate)	Medium
B.A. Hons. Economics	English
B.A. Programme	English
Generic Economics for other courses	English

### 5. Course details:

Year	Semester	Course Type	Paper Name		
		Core	Introductory Microeconomics		
		Core	Introductory Mathematical Methods for Economics		
I	I	Core	Introductory Statistics for Economics		
		General Elective			
		Ability Enhancement Course			

		Skill Enhancement Course			
		Value Addition Course			
		Core	Introductory Macroeconomics		
		Core	Intermediate Mathematical Methods for Economics		
		Core	Intermediate Statistics for Economics		
I	II	General Elective			
		Ability Enhancement Course			
		Skill Enhancement Course			
		Value Addition Course			
		Core	Intermediate Microeconomics I: Behavioural Foundations of Market Interactions		
		Core	Intermediate Macroeconomics I: Foundations of Aggregate Income Determination		
		Core	Advanced Mathematical Methods for Economics		
		Discipline Specific Elective			
II	III	General Elective			
		Ability Enhancement Course			
		Skill Enhancement Course			
		Internship/Apprenticeship/Project/ Community Outreach			
		Value Addition Course			
II	IV	Core	Intermediate Microeconomics II: Market, Government and Welfare		
		Core	Intermediate Macroeconomics II: Policy Issues		

Core	Introductory Econometrics
Discipline Specific Elective	
General Elective	
Ability Enhancement Course	
Skill Enhancement Course	
Internship/Apprenticeship/Project/ Community Outreach	
Value Addition Course	

## **B.A. Prog.** (Economics)\*

Year	Semester	Course Type	Paper Name
I	I	Discipline Core - A1	Introductory Microeconomics
		Discipline Core - A2	Basic Mathematics for Economic Analysis
		Discipline Core- B1	Discipline 2 Core Paper
		General Elective	Choose 1 from a pool of GE Language -1
		Ability Enhancement Course	Choose 1 from a pool of AEC Courses
		Skill Enhancement Course	Choose 1 from a pool of SEC courses
		Value Addition Course	Choose 1 from a pool of VAC courses
I	II	Discipline Core - A3	Introductory Macroeconomics
		Discipline Core - A4	Basic Statistics For Economics
		Discipline Core- B2	Discipline 2 Core Paper
		General Elective	Choose 1 from a pool of GE Language -2
		Ability Enhancement Course	Choose 1 from a pool of AEC Courses

		Skill Enhancement Course	Choose 1 from a pool of SEC courses
		Value Addition Course	Choose 1 from a pool of VAC courses
II	III	Discipline Core - A5	Intermediate Microeconomics I: Behavioural Foundations of Market Interactions
		Discipline Core - A6	Optimisation Methods For Economic Analysis
		Discipline Core - B3	Discipline 2 Core Paper
		General Elective	Choose 1 from a pool of GE Language -3
		Ability Enhancement Course	Choose 1 from a pool of AEC Courses
		Skill Enhancement Course	
		Internship/Apprenticeship/Project/Community Outreach	
		Value Addition Course	Choose 1 from a pool of VAC courses
II	IV	Discipline Core - A7	Intermediate Macroeconomics I: Foundations of Aggregate Income Determination
		Discipline Core - A8	Basic Econometrics
		Discipline Core - B4	Discipline 2 Core Paper
		General Elective	Choose 1 from a pool of GE Language-4
		Ability Enhancement Course	Choose 1 from a pool of AEC Courses
		Skill Enhancement Course	
		Internship/Apprenticeship/Project/Community Outreach	
		Value Addition Course	Choose 1 from a pool of VAC courses

<sup>\*</sup>Outline of the course for remaining semesters shall be as per DU guidelines.

### 6. Seminars, Workshops, Conferences organized by the department

S.N.	Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organized by & Date of Event	Sponsorship	Levels (National/ International/State/ University/College)
1.	Workshop on Data Visualisation with Tableau	Department of Economics; 05-11-2022	Kalindi College	University
2.	Seminar on "MBA in India and Abroad"	Department of Economics; 15-11-2022	Kalindi College	University
3.	"Lecture on Platform Economics"	Department of Economics; 03-03-2023	Kalindi College	University
4.	Interactive session on Navigating Gender Data: Discuss on Gaps and Biases in Database	Department of Economics; 14-04-2023	Kalindi College	University

### 7. List of Distinguished Speakers/Guests invited in Academic Session 2022-23:

- (i) Ms. Tawheeda Wahabzada, Data and Policy Specialist, Open Data Watch
- (ii)Ms. Divyanshi Wadhwa ,Data Scientist ,World Bank
- (iii) Dr. Vishruti Gupta , Assistant Professor, Delhi School of Economics
- (iv) Mr. Grijesh Gupta, Career Counsellor, T.I.M.E
- (v) Mr. Irfan Sheikh, Data Scientist, Proschool

### **Department of English**

#### 1. Brief introduction about the Department:

The English Department is one of the oldest in the college and was established in 1967, the year of the establishment of the college. The English Honours course was introduced in 1988. Through its teaching of language and literature courses, the department has helped to mould young students into rational, critical individuals and responsible citizens. It has also helped students to improve their communication skills in a variety of arenas, and provided the means of a deeper engagement with the world.

The English Department has a strong tradition of deep engagement with pedagogy, both in lecture classes as well as smaller tutorial groups. Teachers are constantly updating themselves by participating in research and development programmes. Meaningful classroom interactions with students are further enhanced through close academic and personal mentoring. Students consult with teachers on how to improve their academic performance and how to explore avenues for further professional development.

The English Literary Society, Mitrakshar, organizes talks, student seminars and workshops, inviting eminent scholars and teachers from other institutions, in order to foster a greater understanding of the curriculum. It also provides a platform for students to hone their organizational abilities.

The study of English as a major discipline enhances the interpretive and expressive skills of students. It equips students with both a rigorous knowledge of the subject as well as critical and analytical abilities. With an emphasis on an interdisciplinary approach, it stimulates and enhances originality. The study of English as a minor subject is also helpful in broadening the understanding of sociopolitical contexts and sharpening language skills.

The Generic Elective Course in English is a much sought-after course, with students being provided with necessary linguistic and soft skills, critical tools, and the scope for improving their writing for academic purposes as well as their understanding of socio-political and historical contexts.

#### 2. Scope of the Course:

The study of English as a major discipline

- 1. equips students with a rigorous knowledge of the subject
- 2. teaches them the reading of not only British literature but also of World literatures (including Indian Literature in English translation, European Literature etc.)
- 3. trains their critical and analytical abilities

- 4. enhances their interpretive and expressive skills
- 5. engages students with varied issues such as identity formation, race/caste politics, psychoanalysis, gender stereotypes, and the politics of language, etc.
- 6. stimulates and enhances original and creative thinking through an emphasis on interdisciplinarity

The study of English as a minor subject

- 1. helps to broaden students' understanding of socio-political contexts and historical contexts
- 2. encourages nuanced questioning to boost a cosmopolitan understanding of life
- 3. sharpens their language skills
- 4. improves their soft skills
- 5. enhances their critical tools
- 6. boosts their skills in writing for academic purposes

The scope of careers open to students with a degree in English is wide. Some of the areas are:

- 1. Academics (Language, Literature, Art, History, Linguistics, Gender & Cultural Studies, etc.)
- 2. Media and Journalism
- 3. Civil Services
- 4. Fine Arts and Performing Arts
- 5. Writing/Publishing
- 6. Law
- 7. Human Resources Departments in MNCs
- 8. MBA etc.

## **3. Details of Faculty Members:**

S.N.	Name of the teacher	Designation	Qualification	Area of Specialization	Type of Appointment	Teaching Experience
1.	Dr. Chaity Das (TIC)	Associate Professor	M.Phil., Ph.D. (JNU)	War and Gender, British Romanticism, Parsi Indian Writing	Permanent	17 years
2.	Ms. Monica Zutshi	Associate Professor	M.A., M.Phil. (DU) PGCTE, PGDTE (EFLU)	Victorian Literature, Postcolonial Literature, English Language Teaching	Permanent	23 Years
3.	Dr. Mukesh Gupta	Assistant Professor	M.A., Ph.D. (Meerut University)	British Literature 19 <sup>th</sup> Century, Communication Skills, English Language	Ad-hoc	20 Years Approx.
4.	Ms. Shipra Gupta	Assistant Professor	M.A., M.Phil. (DU)	Children's literature, Classical Literature	Ad-hoc	10 Years Approx.
5.	Mr. Sushrut Bhatia	Assistant Professor	M.A. (AUD), M.Phil. (UoH)	Romantic Historicism, Western Modernity, Literary Criticism and Theory	Ad-hoc	5.5 Years Approx.
6.	Ms. Tanu Sharma	Assistant Professor	M.A., M.Phil. (DU)	Caste Studies, Gender Studies, Dalit Literature, Indian Literature in English and Translation, Cultural and Literary Theory	Ad-hoc	7 Years
7.	Ms. Keertika Lotni	Assistant Professor	M.A., M.Phil. (DU)	Indian writing in translation, Partition studies	Ad-hoc	4 Years

8.	Mr, Shashi Shekhar	Assistant Professor	M.A.	Subaltern & Indigenous Studies	Ad-hoc	3.5 Years
9.	Ms. Vani M Pyarilal	Assistant Professor	M.A. (Mahatma Gandhi University, Kerala), M.Phil. (JNU)	Cultural Studies, Critical Theory, Malayalam Literature	Ad-hoc	5 Years Approx
10.	Ms. D A Esther	Assistant Professor	M.Phil. (DU)	Folklore of the Nagas, European classical Literature	Ad-hoc	4 Years
11.	Ms. L Paveine	Assistant Professor	M.A., M.Phil. (DU)	Autobiographical Studies, Popular Literature	Ad hoc	7 Years

## 4. Course offered & Medium: English

### 5. Course Details:

## **B.A.** (H) English Core Courses

G		Total	Components			Eligibility Criteria/	
Course Title	Nature of the Course	Credits	Lecture	Tutorial	Practical	Prerequisite	
Introduction to Literary Studies	DSC-01	4	3	1	0	Class XII pass	
European Classical Literature	DSC-02	4	3	1	0	Class XII pass	
Indian Classical Literature	DSC-03	4	3	1	0	Class XII pass	

**GE:** Students of other Honours courses (except English Honours) can opt from any of these Generic Electives in 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> Semester each as GE-1, GE-2, GE-3 and GE-4 respectively:

#### GENERIC ELECTIVE (GE) COURSE FOR HONOURS COURSES

GE 1. Language and Culture GE 5. Readings on Indian Diversities and Literary Movements

GE 2. Genre Fiction GE 6. Indian English Literatures

GE 3. Dystopian Writings GE 7. Research Methodology

GE 4. Literature & Human Rights

#### GENERIC ELECTIVE (GE) COURSE FOR B.A./B.COM/ B.Sc. PROGRAMME COURSES

GE 1. English Language Through Literature- I GE 5. English Fluency- I

GE 2. English Language Through Literature- II GE 6. English Fluency- II

GE 3. Digital Communications- I GE 7. Developing English Language Skills- I

GE 4. Digital Communications- II GE 8. Developing English Language Skills- II

SKILL ENHANCEMENT COURSES (SEC)

SEC 1: Communication in Everyday Life SEC 4: Public Speaking in English Language and Leadership

SEC 2: Communication in Professional Life SEC 5: Personality Development and Communication

SEC 3: Creative Writing

#### **VALUE ADDED COURSES (VAC)**

VAC 1: Ethics and Culture VAC 3: Ecology and Literature

VAC 2: Culture and Communication VAC 4: Reading Indian Fiction in English

## 6. Major Orientation courses, Seminars, Workshops, Conferences organized by English Department

S.N.	Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organizing Date	Sponsorship	Level (National/ International/State/ University/College)
1.	National symposium on Modern Indian Poetry in Translation	30-09-2022	English Literary Society, Kalindi College	College
2.	Non-literary event 'Veni Vidi Vici'	16-11-2022	English Literary Society, Kalindi College	College
3.	Paper Presentation Competition on "Blurring the boundaries: Narratives of Queer"	22-03-2023	English Literary Society, Kalindi College	College
4.	Chrysalis- Inter college literature festival	11-04-2023	English Literary Society, Kalindi College	College

### 7. List of Distinguished Speakers/ Guests invited in Academic Session 2022-23:

S. No.	Name Of Invited Guest	Designation / Institution of Affiliation
1.	Dr. Anand Prakash	Delhi University
2.	Dr Richa Bajaj	Hindu College, University of Delhi.
3.	Dr. Loiya Leima Oinnam	D.M. College of Science, Dhanamanjuri University
4.	Namita Paul	Kamala Nehru College, Delhi University
5.	Jitumani Sharma	Writer
6.	Chirag Sharma	Writer
7.	Dr Balesh Jindal	Writer

### **Department of Geography**

#### 1. Brief introduction about the Department:

The Department of Geography was established in 1995, under the BA (Programme) Course. To broaden the horizon of understanding Geographical Studies, the College started B.A. (Honors) course in Geography in 2017 under the CBCS model. The Department of Geography has always been committed towards excellence. Along with the theoretical framework, the department has established a well-equipped Cartography laboratory and GIS Lab for students to learn and enhance their skills through practical applications in the fields of Cartography, Remote Sensing, GIS and GPS. The Department of Geography has prepared 3-D and 2-D maps of the College which help the students and commuters to get the location of teaching and non-teaching places within the college campus.

The department conducts the annual Geo Fest- Resurgence in which students and experts from various universities and colleges participate in academic deliberations to enhance academic interaction. The society has its own e-magazine "GEOSOPHY" which is edited and maintained by its executive members.

The Department of Geography runs a certificate course on Travel and Tourism in-order to educate and train students who wish to join the travel and tourism industry, with the intention of providing alternate career opportunities to students.

The Department of Geography is looking after the functioning of the Paper Recycle Unit installed in our college campus. This unit utilizes the waste paper accumulated from various departments as raw material and prepares recycled paper which can be used for various purposes.

To cater to the needs of students, the geography department has a well-equipped laboratory for conducting practical classes, which are managed by experienced and capable staff. In addition to the laboratory, the department has a good collection of books in the Departmental Library.

- I. Cartography Lab: has a Tracing Table, LCD Projector, maps, models and charts.
- II. **GIS Lab**: equipped with computers, GPS, Stereoscopes, Rotameter Planimeter and LCD Projector. The lab is well-enabled with satellite imageries, aerial photographs as well as various simulation programs related to various practicals.
- III. **Departmental Library**: The Department has its library with a good collection of books on Geography, Practical notes and Projects. The books available in the library are also issued to students.
- IV. **Store Room**: The Department also has a separate store room that is issued for the storage of maps, charts as well as instruments and equipment.

### 2. Scope of the Subject:

The Scope of the Course covers the fields such as Geomorphology, Cartographic Techniques, Human Geography, Thematic Cartography, Climatology, Statistical Methods in Geography, Geography of India, Economic Geography, Environmental Geography, Field Work and Research Methodology, Regional Planning and Development, Remote Sensing and GIS, Evolution of Geographical Thought and Disaster Management based Project Work. The career prospects of this course lie in the survey of India, Space application centres, Urban and rural development departments, Metropolitan development corporations, and Social and environmental research organizations. This course provides a sound foundation for students willing to pursue higher education in the discipline of Geography, Geology, Metrology and Urban and Regional Planning.

After completion of undergraduate programmes in Geography, students will be able to:

- Analyse the earth as an integrated human-environment system by examining changing interactions at different spatial and temporal scales.
- Understand the subject matter of various branches of physical and human geography.
- Analyse geographical data and interpret its significance within the context of human-environment relations.
- Communicate geographical concepts and data effectively using oral, written and visual forms.
- Contribute effectively to pursuing innovative solutions to human-environment problems.
- Investigate complex real-world challenges using appropriate concepts, methods, and tools from one or more geographical sub-disciplines.
- Explain the societal relevance of geographical knowledge and apply it to real-world human-environment issues.

#### 3. Detail of the Faculty members:

S.N.	Name	Designation	Qualification	Area of Specialization	Teaching/ Research Experience	Nature of Appointment
1.	Prof. Seema Sahdev (TIC)	Professor	M.A., M.Phil., Ph.D.	Political Geography/ Electoral Geography/Environmental Geography	27 years	Permanent
2.	Dr. Usha	Assistant	Ph.D. (Ranchi	Geomorphology, Urbanmorphology and	9.5 years	Ad-hoc

	Kumari Pathak	Professor	University)	Regional Planning		
3.	Ms. Geeta Kumari	Assistant Professor	M.A. (DU) M.Phil. (DU) Ph.D. (JMI) (pursuing)	Climate change, Livelihoods, Agriculture, Natural Resources and Rural Development	6 Years	Ad-hoc
4.	Dr. Shashi Bhushan	Assistant Professor	Ph.D. (JNU)	Nature Resource Management (Climate Change)	6 Years	Ad-hoc
5.	Dr. Jitendra Rishideo	Assistant Professor	Ph.D. (DU) M.A., M.Phil.,	Geomorphology	5.5 Years	Ad-hoc
6.	Dr. Akhilesh Mishra	Assistant Professor	M.A. (BHU), M.Tech. (UNOM), Ph.D. (DU) (pursuing)	Geomorphology, Hydrology and remote sensing and GIS.	4 Year	Ad-hoc
7.	Ms. Madhuri Meena	Assistant Professor	M.A. (JNU), Ph.D. (pursuing)	Environmental and Physical Geography	4 Year	Ad-hoc
8.	Dr. Shalini Shikha	Assistant Professor	M.A. (BHU), M.Phil. (JNU) Ph.D. (JNU)	Political Geography	4 Years	Ad-hoc
9.	Dr. Avijit Mahala	Assistant Professor	Ph.D. (JNU)	Geomorphology with remote sensing and GIS.	2 year	Ad-Hoc

## **Detail of Laboratory Staff**

### Name Designation

1. Mr. Sonu Kumar Laboratory Attendant

2. Mr. Rakesh Yadav Laboratory Attendant

**4. Medium of Instruction:** English and Hindi

### 5. Course Detail:

#### i) For Honours Course

B. A. Honours Geography NEP					
Semester	DSC (Discipline Specific Core) Credits - 4	DSE (Discipline Specific Elective)Credits - 4	GE (Generic Elective) Credits - 4		
	Physical Geography		Geography of India		
I	Human Geography		Spatial Dimensions of Development		
	Digital Cartography (Practical)		Geography of Health and Well Being		
	Geomorphology		Globalisation and Mobility		
II	Population Geography		Disaster Management		
	Statistical Methods in Geography (Practical)		Traditional Ecological Knowledge and Practices		
	Climatology	Biogeography	Contemporary Environmental Issues		
III	Urban Geography	Geography of Arid and Semi- Arid Region	Geography of Tourism		
	Fundamentals of Remote Sensing (Practical)		Spatial Information Technology		
IV	Oceanography	Geography of Himalayas	Sustainable Development: Science and Policy Interface		

	Economic Geography	Rural Development	Geography of Conflict and Peace Studies
	Fundamentals of GIS (Practical)		Regional Development
	Environment and Ecology	Political Geography	Word Regional Geography
V	Agriculture and Food Security	Social Geography	Geography of Trade and Commerce
	Research Methodology and Field Work (Practical)		Climate Change and Adaptation
	Regional Geography of India	Space and Crime	Geo Heritage and Geo Tourism
VI	Geographical Thought	Gender Geography	Media Geography and Virtual Space
	Disaster Management-Based Project Report (Practical)		Education for Sustainable Development
		Industrial Geography	Geo politics and international relations
		Water Resource Management	Geography of Settlement
VII	Land Use Planning and Policy	Electoral Geography	Geography of Behaviour and Emotions
		Geography of Mobility and Migration	
		Space, Culture and Society	Food Security
	Advance Spetial	Dynamics of Urban Systems	Environmental Ethics and Law
VIII	Advance Spatial Analysis(Practical)	Regional Planning and Development	Community Health and Social Wellbeing
		Geography of Transportation	

## ii) For Programme Courses

## 1st Year (NEP)

Semester	Major	Minor	AECC
I	Human Geography	Physical Geography	Environmental Science/ (English/ MIL/ Communication)
II	Geomorphology	Population Geography	(English/MIL/Communication)/Environmental Science

## 2<sup>nd</sup> Year (NEP)

Semester	Major	Minor
III (NEP)	1. Climatology	Climatology
	2. Population Geography	
IV (LOCF)	Environmental Geography (Core)	

## 3<sup>rd</sup>Year (LOCF)

Semester	DSE	Generic Elective	SEC
V	Geography of India,     OR     World Economic Geography	Disaster Management	Field Techniques and Surveying Methods (SEC)
VI	Disaster Risk Reduction     OR     Geography of Tourism	Climate Change Vulnerability And Mitigation	Introduction to GIScience (SEC)

## 6. Major Orientation courses, Seminars, Workshops, Conferences:

S.N.	Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organizing Department & Date	Sponsorship	Level (National/ International/State/ University/College)
1.	Organized a workshop on Resume writing and online personal brand management by the Jaipuria Institute of Management	Geography 09-09-2022	NIL	College
2.	Celebrated World Ozone Day to depict the facts of the Ozone layer and the cons of Ozone being depleted	Geography 16-09-2022	NIL	College
3.	Celebrated World Habitat Day on the theme, 'Mind the gap. Leave no one and place behind	Geography 30-09-2022	NIL	College
4.	Department of Geography organised its annual fest 'RESURGENCE 23' on the theme "SINKING DOMAINS OF NATURE: A LIGHT ON JOSHIMATH EVENT"	Geography 10-02-2023 & 11-02-2023	NIL	College
5.	Organised a Panel Discussion on the topic "Nature, Norms & Necessity: Sustainable Development in Himayalan Regions in Annual Geo Fest RESURGENCE 2023	Geography 10-02-2023	NIL	College

## 7. Research Project in Department:

S.N.	Name of the Principal Investigator (Co- investigator)	Title of the Project	Funding Agency, Duration & date of sanction	Status of Project (Submitted/ Ongoing)	Name of Students
1.	Prof. Seema Sahdev Dr. Usha Pathak Ms. Geeta Kumari Dr. Shashi Bhushan	Disaster Management Plan and Capacity Building of Kalindi College DU	Kalindi College; One Year; (2021-22)	Completed	Jyotsana, Palak, Drishti, Kritika Ojha, Satya, Sakshi Tomar

Dr. Jitendra Rishideo		
Mr. Akhilesh Mishra		
Ms. Madhuri Meena		
Dr. Shalini Shikha		

## 8. List of Distinguished Speakers/ Guests Invited in Academic Session 2022-23:

S.N.	Name	Designation	Institution
1.	Dr. Prashant Sharma	Associate Professor (finance) and Program Director	Jaipuria Institute of Management, Noida
2.	Prof. Bindhy Wasini Pandey	Professor, Department of Geography	Delhi School of Economics
3.	Dr. Deep Narayan Pandey	Assistant Professor	Special Center for Disaster Management, Jawaharlal Nehru University
4.	Mrs. Indu Sinha	Vedic Farmer	Entrepreneur
5.	Dr. Karuna Shree	Assistant Professor	Department of Geography, Kirorimal College
6.	Ms. Ritu Tehariya	Entrepreneur	
7.	Dr. Rakesh Arya	Associate professor	CSRD, JNU

## हिन्दी विभाग

### 1. विभाग का संक्षिप्त परिचय:

कालिन्दी महाविद्यालय में हिन्दी विभाग की स्थापना सन् 1967 में महाविद्यालय की स्थापना के साथ हुई। शुरूआत बी.ए. पास के हिन्दी पाठ्यक्रमों के शिक्षण से हुई। सन् 1971 में बी.ए. ऑनर्स हिन्दी पाठ्यक्रम की और सन् 1991 में एम.ए.हिन्दी पाठ्यक्रम की शुरूआत हुई। हिन्दी विभाग, वाणिज्य-स्नातक व अन्य कला-स्नातक पाठ्यक्रमों की छात्राओं को विविध अन्तर-अनुशासनिक पाठ्यक्रम भी पढ़ाता है। विद्यार्थियों के सर्वांगीण विकास के लिए समर्पित विभाग की 'हिन्दी साहित्य परिषद्' समय-समय पर विभिन्न शैक्षणिक व सह-शैक्षणिक गतिविधियों का आयोजन करती रहती है। बहुआयामी प्रतिभा की धनी विभाग की विरष्ठ सदस्या डॉ. बुद्धिराजा को उनकी जापान यात्रा के दौरान जापान की ओर से सम्मानित किया गया था | विभाग में तीन स्थायी संकाय सदस्य कार्यरत हैं- डॉ. मंजू शर्मा (2006), डॉ. आरती सिंह (2006), सुश्री रेखा मीणा (2010)

## 2. पाठ्यक्रम का कार्यक्षेत्र

- \* संघ लोक सेवा आयोग, विभिन्न राज्य लोक सेवा आयोग व कर्मचारी चयन आयोग की विभिन्न प्रतियोगी परीक्षाओं में चयन व रोजगार के लिए आवेदन परक सहभागिता।
- \* हिंदी में उच्च शिक्षा, जैसे-एम.ए.,एम.फिल.पीएच.डी.।
- \* हिंदी- अंग्रेजी अनुवाद पाठ्यक्रमों में उच्च शिक्षा व रोजगार।
- \* विभिन्न प्रिण्ट व इलैक्ट्रोनिक मीडिया- माध्यमों में रोजगार।
- \* बैंकिंग, फिल्म, अनुवाद, पटकथा-लेखन, ब्लॉग–लेखन सृजनात्मक लेखन आदि में रोजगार की अपार संभावनाएँ।

### 3. संकाय सदस्यों का विवरण

क्र. सं.	नाम	पद	योग्यता	अध्ययन का क्षेत्र	शिक्ष्ण अनुभव
1.	डॉ. आरती सिंह	सहायक प्रोफेसर	पीएच. डी.	रीतिकाल	17 वर्ष

2.	डॉ. मंजू शर्मा	सहायक प्रोफेसर	पीएच. डी.	हिंदी नाटक और रंगमंच	17 वर्ष
3.	सुश्री रेखा मीणा	सहायक प्रोफेसर	एम.ए.हिंदी और एम.ए जनसंचार और पत्रकारिता	मीडिया और कथा साहित्य	14 বর্ष
4.	डॉ. विभा ठाकुर	सहायक प्रोफेसर	पीएच.डी	कथा साहित्य	12 वर्ष 9 महीने
5.	सुश्री बलजीत कौर	सहायक प्रोफेसर	एम्.फिल	हिंदी नाटक और रंगमंच	12 वर्ष
6.	डॉ. रक्षा गीता	सहायक प्रोफेसर	पीएच.डी	कथा साहित्य	11 वर्ष
7.	डॉ. ऋतू	सहायक प्रोफेसर	पीएच.डी	हिंदी नाटक और रंगमंच	11 वर्ष
8.	डॉ. हेमंत रमण रवि	सहायक प्रोफेसर	पीएच.डी	हिंदी नाटक और रंगमंच	8 वर्ष
9.	डॉ. संजय कुमार सिंह	सहायक प्रोफेसर	पीएच.डी	कथा साहित्य	6 वर्ष
10.	डॉ. लवकुश कुमार	सहायक प्रोफेसर	पीएच.डी	कथा साहित्य	6 वर्ष
11.	डॉ. ममता चौरसिया	सहायक प्रोफेसर	पीएच.डी,पी.डी.एफ.	कथा साहित्य	6 वर्ष 10 महीने

## **4. माध्यम –**हिन्दी

# 5. पाठयक्रम विवरण

सेमेस्टर	कोर	जेनेरिक इलेक्टिव (कोई एक)	ए.ई.सी.सी.
I	DSE-1:हिंदी कविता आदिकाल एवं निर्गुण भक्ति काव्य DSE-2:हिंदी साहित्य का इतिहास DSE-3:हिंदी कहानी	हिन्दी सिनेमा और उसका अध्ययन	हिन्दी भाषा और सम्प्रेषण
II	3 हिन्दी साहित्य का इतिहास आदि) काल और मध्यकाल( 4 हिन्दी कविता रीतिकालीन कविता(	पटकथा और संवाद लेखन	-
III	5 भारतीय साहित्य 6 हिन्दी नाटक और एकांकी 7 सामान्य भाषा विज्ञानं	-	सोशल मीडिया
IV	8 भारतीय काव्यशास्त्र 9 हिन्दी कविता) छायावाद के बाद) 10 हिन्दी उपन्यास	हिन्दी का वैश्विक परिदृश्य	भाषा और समाज
V	11 पाश्चात्य काव्यशास्त्र 12 हिन्दी नाटक और एकांकी	अस्मितामूलक विमर्श एवं हिन्दी साहित्य अथवा भारतीय एवं पाश्चात्य रंगमंच सिद्धान्त	हिन्दी भाषा का व्यावहारिक अध्ययन अथवा भारतीय साहित्य की संक्षिप्त रूपरेखा

\ \ /I	13 हिन्दी आलोचना	हिन्दी की भाषिक विविधताएँ अथवा	अवधारणात्मक साहित्यिक पद	
VI	14 हिन्दी निबंध एवं अन्य विधाएँ	भारतीय साहित्यःपाठपरक अध्ययन	अथवा हिन्दी रंगमंच	

## बी.ए. बी.कॉम. प्रोग्राम का पाठ्यक्रम

1st ईयर बी. ए. प्रोग्राम/बी.कॉम. प्रोग्राम हिंदी "क" ( जिन्होंने 12वीं कक्षा तक हिंदी पढ़ी है)

1st ईयर बी. ए. प्रोग्राम/बी.कॉम. प्रोग्राम हिंदी "ख" (जिन्होंने कक्षा 10 तक हिंदी पढ़ी है)

1st ईयर बी. ए. प्रोग्राम/बीकॉम प्रोग्राम हिंदी "ग" (जिन्होंने आठवीं तक हिंदी पढ़ी है)

वर्ष	सेमेस्टर	बी. ए. प्रो.कोर	ए.ई.सी.सी.
I	Ι	हिंदी भाषा और साहित्य क हिंदी भाषा और साहित्य ख हिंदी भाषा और साहित्य ग	हिन्दी भाषा और सम्प्रेषण ,औपचारिक लेखन ,सोशल मिडिया और ब्लॉग लेखन
I	II	हिंदी भाषा और साहित्य क हिंदी भाषा और साहित्य ख हिंदी भाषा और साहित्य ग	हिन्दी भाषा और सम्प्रेषण ,औपचारिक लेखन ,सोशल मिडिया और ब्लॉग लेखन

		हिंदी भाषा और साहित्य का उद्भव और विकास क	
II	III	हिंदी भाषा और साहित्य उद्भव और विकास ख	रचनात्मक लेखन
		हिंदी भाषा और साहित्य उद्भव और विकास ग	
		हिंदी भाषा और साहित्य का उद्भव और विकास क	
II	IV	हिंदी भाषा और साहित्य उद्भव और विकास ख	पटकथा लेखन
		हिंदी भाषा और साहित्य उद्भव और विकास ग	

# 6. वक्ताओं और अतिथियों के नाम की सूची अकादिमक वर्ष (2022-23)

क्र.सं.	अतिथि वक्ता का नाम	पद्/ संबंधित संस्था का नाम	तिथि	सहभागियों को संख्या
1.	प्रोफेसर मंजू मुकुल	हिंदी विभाग दिल्ली विश्वविद्यालय	11 नवम्बर 2022	60
2.	नासिरा शर्मा डॉक्टर नीलिमा चौहान	लेखिका ज़ाकिर हुसैन कॉलेज	24 अप्रैल 2023	65

### **Department of History**

#### 1. Brief Introduction of Department:

'History is the study of life in society in the past, in all its aspects, in relation to present developments and future hopes. It is the story of man in time, an inquiry into the past based on evidence. Indeed, evidence is the raw material of history teaching and learning.'

With this intention in mind, B.A.(Hons) History was introduced within the three years (1970-71) of the foundation of Kalindi College. Studying History in hons level does not merely entail classroom teaching. It also requires trips to various historical monuments, museums, and archives in order to comprehend the role played by time in man's life. To fulfill this pivotal role, *Dharohar*, a historical society is constituted. The main aim behind the creation of *Dharohar* is to encourage consciousness amongst the students about historical events and thereby motivate them to participate in various inter-departmental activities.

#### 2. Scope of the Subject:

As a history graduate one will have gained skills highly valued by employers such as analytical and critical reasoning, oral and written communication and research skills. A history degree is a good launch pad for a wide range of careers:

• M.A.(HISTORY)

Archaeology

History of Art

Heritage Studies

Archivist/Records Manager

Curator

• Genealogical Study

#### 3. Detail of the Faculty members:

S.N.	Name	Designation	Qualification	Qualification Area of Specialization		Teaching Experience
1.	Dr. Rini Pundir (Teacher-in-charge)	Associate Professor	M.A., M.Phil., Ph.D.	Medieval Indian History	Regular (Permanent)	17 Years
2.	Dr. Garima Prakash	Associate Professor	M.A., Ph.D.	Modern Indian History	Regular (Permanent)	17 Years

3.	Dr. Krishna Kumari	Assistant Professor	M.A., Ph.D.	Medieval Indian History	Ad-hoc	10 Years
4.	Ms. Adity Chowdhary	Assistant Professor	M.A., M.Phil.	Medieval Indian History	Ad-hoc	7 Years, 8 Month
5.	Dr. Om Prakash	Assistant Professor	M.Phil., Ph.D.	Ancient Indian History	Ad-hoc	6 Years, 2 Month
6.	Dr. Tsering Phunchok	Assistant Professor	M.A., M.Phil., Ph.D.	Ancient Indian History	Ad-hoc	6 Years, 5 Month
7.	Dr. Nutan Pandey	Assistant Professor	M.A., Ph.D.	Modern Indian History	Ad-hoc	5 Years ,11 Month
8.	Mr. Amrit Anurag	Assistant Professor	M.A., M.Phil.	Ancient Indian History	Ad-hoc	3 Years, 10 Month
9.	Dr. Ram Sarik Gupta	Assistant Professor	M.A., M.Phil., Ph.D.	Modern Indian History	Ad-hoc	3 Years, 4 Month

# 4. **Medium of Instruction:** English/Hindi

### 5. Course Detail:

For B.A. (Hons) Course

	Semester- I									
Discipline Specific Core (DSC)	Generic Elective (GE)	Ability Enhancement Course (AEC)	Skill Enhancemen t Course (SEC)	Internship/App renticeship/Pro ject/Communit y Outreach (2)	Value Addition Course (VAC)					
C-1 History of India-I (From the beginning to 4 <sup>th</sup> century BCE)- DSC 01		GE-I: Delhi through the Ages: The Making of its Early Modern History	English / Hindi/ MIL Communication Or	Negotiations and Leadership		Ethics and Values in Ancient Indian Traditions				

C-2 Social Formations and Cultural Patterns of the Ancient World-I- DSC 02	Or GE-II: Science, Technologies and Humans: Contested Histories	Environmental Sciences		Bhartiya
C-3 History of the USA: Independence to Civil War DSC 03	GE III: Culture and Everyday Life in India GE IV: Understanding History			Bhakti Prampara aur Manav Mulya

	Semester- II								
Discipline Specific Elective Core (DSC) (DSE)		Generic Elective (GE)	Ability Enhancement Course (AEC)	Skill Enhanceme nt Course (SEC)	Internship/Appr enticeship/Projec t/Community Outreach (2)	Value Addition Course (VAC)			
C-1 History of India-II		GE-I: Delhi through	English/Hindi/						
300ce -750ce		the Ages: From	MIL			Ethics and			
DSC 01		Colonial to Contemporary times	Communication			Values in Ancient			
C-2 Social Formations and Cultural Patterns of		Or GE-II: History and Culture:	Or			Indian Traditions			
the Medieval World-II-		Representations in	Environmental						
DSC 02		Text, Objects and	Sciences						
		Performance Histories		Negotiations					
C-3 History of the		CE W. I. I.		and Leadership		Bhartiya Bhakti			
USA: Reconstruction to		GE III: Indian							

New Age Politics	Society: A Historical	Prampara
DSC 03	Perspective	aur Manav
DSC 03	GE IV: Understanding Indian Heritage	Mulya

# For B.A. (Prog.) Courses: 1st Year

	Semester- I								
Discipline Specific Core (DSC)	Elective (DSE)	Generic Elective (GE)	Ability Enhancement Course (AEC)	Skill Enhanceme nt Course (SEC)	Internship/Appr enticeship/Projec t/Community Outreach (2)	Value Addition Course (VAC)			
As Major DSC I: History of India from earliest times to c. 300 CE DSC II: Ancient Societies  As Minor DSE-1: History of India from Earliest times up to c. 300 ce		GE-I: Delhi through the Ages: The Making of its Early Modern History  Or  GE-II: Science, Technologies and Humans: Contested Histories  GE III: Culture and Everyday Life in India GE IV: Understanding History	English/Hindi/ MIL Communication  Or  Environmental Sciences	Negotiations and Leadership		Ethics and Values in Ancient Indian Traditions  Bhartiya Bhakti Prampara aur Manav Mulya			

	Semester- II								
Discipline Specific Core (DSC)	Elective (DSE)	Generic Elective (GE)	Ability Enhancement Course (AEC)	Skill Enhanceme nt Course (SEC)	Internship/Appr enticeship/Projec t/Community Outreach (2)	Value Addition Course (VAC)			
As Major C-1 History of India, 300ce to 1200ce DSC 01 C-2 Medieval Societies: Global Perspectives DSC 02 As Minor		GE-I: Delhi through the Ages: From Colonial to Contemporary times Or GE-II: History and Culture: Representations in Text, Objects and Performance Histories GE III: Indian Society: A Historical Perspective	English / Hindi/ MIL Communication  Or Environmental Sciences	Negotiations and Leadership		Ethics and Values in Ancient Indian Traditions  Bhartiya Bhakti Prampara aur Manav			
History of India, 300ce to 1200ce		Perspective GE IV: Understanding Indian Heritage				Mulya			

# 6. Major Orientation courses, Seminars, Workshops, Conferences:

S.N.	Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organizing Department & Date	Sponsorship	Levels (National/ International/State/ University/College)
1.	Independence Day Celebrations	Department of History, Kalindi College, University of Delhi; 10-08-22	NIL	National
2.	Webinar on Literature, Text & History	Department of History, Kalindi College, University of Delhi; 25-0922	NIL	National
3.	Department Orientation	Department of History, Kalindi College, University of Delhi; 02-11-22	NIL	National
4.	Tri-colour competition	Department of History, Kalindi College, University of Delhi; 24-01-2023	NIL	National
5.	Heritage walk & visit to the national museum	Department of History, Kalindi College, University of Delhi; 08-02-2023	NIL	National
6.	One day Talk on Strategies of Imperial Control	Department of History, Kalindi College, University of Delhi; 10-02-2023	NIL	National
7.	One Day History Fest Dharohae-E-Bazm	Department of History, Kalindi College, University of Delhi; 17-04-2023	NIL	National
8.	International Webinar on Towards Freedom Struggle with Special Reference to 19 <sup>th</sup> & 20 <sup>th</sup> Centuries	Department of History, Kalindi College, University of Delhi; 30-04-2023	NIL	International

### 7. Research in Department:

S.N.	Name of the Principal Investigator (Co- investigator)	Title of the Project	Funding Agency, Duration & date of sanction	Amount (in INR)	Status of Project (Submitted/ Ongoing)
1.	Dr. Rini Pundir, Mr. Ezra John	Cinematic Representation of Women in Popular Period Films of Bollywood	KC/2018	10,000/-	Submitted
2.	Dr. Punita Verma, Dr. Krishna Kumari, Dr. Raksha Geeta, Ms. Navnita	History of Education System in India and A Comparison with the Existent system	KC/2018	7,000/-	Submitted
3.	Dr. Krishna Kumari, Dr Punita Verma, Dr. Raksha Geeta	Women's participation in freedom movement	KC/2021	7,000/-	Submitted
4.	Dr. Tsering Punchok	Slave Trade and Early Modern Europe	KC/2021	11,500/-	Submitted
5.	Dr. Garima Prakash, Dr. Ram Sarik Gupta	British India's Policy towards Himalaya Region: A Case Study of Tibet	KC/2021	15,000/-	Submitted

### 8. List of Distinguished Speakers/Guests invited in Academic Session 2022-23:

- (i) Prof. Umesh Ashok Kadam, Member Secretary, ICHR New Delhi and Professor at CHS/SSS/JNU
- (ii) Prof. Emeritus David L. Curley, Historian, Department of Liberal Studies, Western Washington University, USA
- (iii) Prof. Amar Farooqui, Historian, Retd Prof. Department of History, University of Delhi
- (iv) Dr. Saurav Kumar Rai, Research Officer, Gandhi Smriti and Darshan Samiti, New Delhi
- (v) Prof. Ishita Banerjee Dube, Historian, Professor of History at the Centre for Asian and African Studies, El Colegio de Mexico, Mexico City

### **Department of Journalism**

Coordinator: Dr. Chaity Das / Ms. Monica Zutshi

Co-Coordinator: Dr. Ezra John

#### 1. Brief introduction about the Department:

The Department of Journalism, Kalindi College is dedicated towards developing a world-view that incorporates a holistic method of inquiry for the greater good of our society. It is designed to train the young minds to investigate events that eventually become an integral part of national development. The Department instils and espouses ideas of professional ethics and standards among the budding journalists. The Journalism Society, *Sahaafat*, also encourages a participative environment for the students. Workshops, Seminars, Talks and Interactions with film-makers, cinematographers, photographers, senior journalists, academicians and field experts are a regular feature of the departmental activities. Internship with media houses is also an integral part of the curricular activities. Internship with media organisations is also an integral part of the curricular activities.

As part of institutional social responsibility, the department undertook in-house research projects such as *Prayas* in 2018 to promote earthen pottery culture and 'Digital Literacy Programme' in 2019 to educate women residing in the slums of Delhi about the usage of smart phones and producing digital content. During the pandemic, the department in 2020 collaborated with Kailash Satyarthi Foundation and organised a webinar titled 'Lockdown, Children and the Role of Media' to sensitise people on how lockdown affected children and what role media can play in their upliftment. During the post-pandemic period, the department swiftly moved into offline mode of teaching and since then has organised students' enrichment programmes with industry experts and field visits to media organisations.

#### 2. Scope of the Course:

In the information society of today, creation, integration, interpretation, dissemination and use of information are significant to achieve socio-economic-political goals, hence the role played by the media industry in our lives is crucial. The media creates a marketplace for competing ideas that are the bases of a democratic system like ours, and provides ample avenues for the young generation to participate and contribute to society. Bachelor with Honours in Journalism is a compact professional course for students and the college is a facilitator to meticulously give shape to the aspirations of students through all-round skill enhancement. This professional course prepares learners to enter the world of print, electronic and digital media. After a bachelor's degree in journalism, a learner may pursue a postgraduate course

in specialised areas of Journalism and Mass Communication and subsequently, find career opportunities in the media industry or in the field of academics. A learner can pursue a career in Script Writing, Video and Print Journalism, Photography, Advertising and Public Relations, Digital Content Creator, Film Production, R.J. and Radio Production, Media planning, etc.

## **3. Details of Faculty Members:**

S.N.	Name	Designation	Type of Appointment	Teaching Experience	Qualification	Area of Specialization
1.	Dr. Ezra John	Assistant Professor	Ad-hoc	8 years 5 months	Ph.D., M. Phil., UGC NET, AP SET, MAH SET	Cinema Studies, Photography, Broadcast Journalism (Radio and TV), Documentary Production
2.	Ms. Mamta	Assistant Professor	Ad-hoc	8 years 5 months	M.A. Mass Communication, M.A. English, NET (Pursuing Ph.D.)	Print and Web Journalism, Photography, Cinema Studies, Cultural Studies
3.	Dr. Manisha	Assistant Professor	Ad-hoc	9 years	Ph.D., M.Phil., NET	Print Journalism, Advertising and PR, Media, Gender and Human Rights
4.	Mr. Gaurav Kumar	Assistant Professor	Ad-hoc	5 years 10 months	M.A., NET	New Media, Film studies
5.	Dr. Ritika Pant	Assistant Professor	Ad-hoc	6 years 6 months	Ph.D., M. Phil., NET-JRF	Photography, Broadcast Journalism, Research
6.	Dr. Bharti	Assistant Professor	Ad-hoc	3 years 4 months	Ph.D., M.A., NET	Reporting, Editing, Production

### 4. Course offered & Medium: B.A (H) Journalism in English Medium

### 5. Course Details:

## (a) Credit Distribution, Eligibility and Pre-Requisites of the Course:

Course Title & Code	Credits	Credit Dis	tribution of t	Eligibility	Pre-requisites of the Course		
Course Title & Code	Credits	Lecture	Tutorial	Practical /Practice	Criteria	(if any)	
Introduction to Journalism	4	3	0	1	Class XII	NIL	
DSC -01					Pass		
Introduction to Media and Communication	4	3	1	0	Class XII	NIL	
DSC - 02					Pass		
History of the Media	4	3	0	1	Class XII	NIL	
DSC-03					Pass		
Basics of Journalism	4	3	0	1	Class XII	NIL	
GE-01					Pass		
Introduction to Media Studies	4	3	1	0	Class XII	NIL	
GE-02					Pass		
Basics of Photography	4	3	1	0	Class XII	NIL	
GE-03					Pass		
Advertising & Corporate Communication	4	3	1	0	Class XII	NIL	
GE-04					Pass		
Television Journalism	4	3	1	0	Class XII	NIL	
GE-05					Pass		
Web Journalism	4	3	1	0	Class XII	NIL	

GE-06					Pass	
Print Journalism	4	3	0	1	Class XII	NIL
GE-07					Pass	
Media Management	4	3	1	0	Class XII	NIL
GE-08					Pass	
Documentary Production	4	3	1	0	Class XII	NIL
GE - 09					Pass	

## (b) Undergraduate Curriculum Framework -2022 (UGCF):

### Bachelor of (Field of Study/ Discipline) (Hons.)

Semester	Core (DSC)	Elective (DSE)	Generic Elective (GE)	Ability Enhancement Course (AEC)	Skill Enhancement Course (SEC)	Community	Value addition course (VAC)	
I	DSC- 1(4) DSC-2(4) DSC-3(4)		Choose one from a pool of courses GE-I (4)	from a pool of	Choose one from a pool of courses (2)		Choose one from a pool of courses (2)	22 credits
II	DSC- 4(4) DSC- 5(4) DSC- 6(4)		Choose one from a pool of courses GE-2 (4)	from a pool of	Choose one from a pool of courses (2)		Choose one from a pool of courses (2)	22 credits
Students on exit shall be awarded Undergraduate Certificate (in the Field of Study/Discipline) after securing the requisite 44								Total =

credits in Semesters I and II 44

Ш	L	Choose one from courses, DSE-1 (  OR  Choose one from courses, GE-3 (4)	(4) n pool of	Choose one from a pool of AEC courses (2)	Choose one SEC  OR  Internship/Apprenticeship/Proje ct/Community Outreach (IAPC) (2)*	a pool of	22 credits
IV	DSC-11(4) DSC-12(4)	Choose one from courses, DSE-2 (OR Choose one from courses GE-4 (4)to	pool of	Choose one from a pool of AEC courses (2)	ect/community outreach (IAPC) (2)*	(2)	Credits
Studen	nts on exit shall be	_	-	oma (in the Field ompletion of Sem	of Study/Discipline) after securing tester IV	me requisite oo	Total = 88
V	DSC-13(4) DSC-14(4) DSC-15(4)	from a pool of from courses DSE -	oose one m a pool courses		Choose one SEC OR Internship/Apprenticeship/Proje ct/Community Outreach (IAPC) (2)* * *		22 credits
VI	DSC - 16(4) DSC -17 (4) DSC -18 (4)	from a pool of from courses of courses	oose one m a pool courses -6 (4)^		Choose one SEC  OR 'Internship/Apprenticeship/Project/ Research/Community Outreach (2)***		22 credits
Students on exit shall be awarded Bachelor of (in the Field of Study/Discipline) Honours (3 years) after securing the requisite 132 credits on completion of Semester VI							Total = 132

VII	DSC-19 (4)	Choose three DSE (3x4) courses OR Choose two DSE- (2x4) and one GE (4)^ course OR Choose one DSE and two GE (4) courses OR All three GE 7, 8 & 9 (3x4) (total = 12)#	L liccertation on Vinor (6)	22 credits		
VIII	DSC -20 (4)	Choose three DSE (3x4) courses OR Choose two DSE (2x4) and one GE (4) course OR Choose one DSE (4) and two GE (2x4) courses OR All three GE (3x4) courses (total = 12)#	Dissertation on Major (6)  OR  Dissertation on Minor (6)  OR  Academic Project/Entrepreneurship (6)	22 credits		
	Students on exit shall be awarded Bachelor of (in the Field of Study/Discipline) (Honours with Research/Academic Projects/Entrepreneurship) or (Honours with Research in Discipline-1 (Major) with Discipline-2 (Minor) after securing the requisite 176 credits on completion of Semester VIII					

<sup>\*</sup> There shall be choice in III and IV Semesters to choose either one 'SEC' or in the alternative 'Internship/Apprenticeship/Project/Community Outreach' in each Semester for two credits each.

- (i) to choose three DSEs of 4 credits each OR
- (ii) to choose two DSEs and one GE of 4 credits each OR

<sup>\*\*</sup> There shall be choice in Semester III and IV to either choose a DSE or a GE.

<sup>\*\*\*</sup>There shall be choice in V and VI Semesters to choose either one 'SEC' or in the alternative 'Internship/Apprenticeship/Project/Research/Community Outreach' in each Semester for two credits each.

<sup>#</sup> There shall be four choices in VII and VIII Semesters -

- (iii) to choose one DSE and two GEs of 4 credits each OR
- (iv) to choose three GEs of 4 credits each.

#### 6. Major Orientation courses, Seminars, Workshops, Conferences:

S.N.	Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organizing Department & Date	Sponsorship	Level (National/ International/State/ University/College)
1.	Film Screening – The Silent Child and Interaction with Ms. Srijan Chawla, Creative Producer.	Journalism; 12-10-2022	NIL	College
2.	A Talk on Corporate Communication by Ms. Srishti Singh, Corporate Communications Officer, NMDC.	Journalism; 17-10-2022	NIL	College
3.	Her Jazbaat – A stage performance by students on Gender Rights.	Journalism; 02-11-2022	NIL	College
4.	A talk on Digital Newsroom by Ms. Krishna Priya Pallavi, Senior Content Producer, Hindustan Times Digital	Journalism; 03-02-2023	NIL	College
5.	One day Film making Workshop	Journalism; 20-03-2023	NIL	College
6.	Students' Seminar	Journalism; 28-042023	NIL	College
7.	Students' Film Screening	Journalism; 02-05-2023	NIL	College
8.	A Talk on "Dynamics in Government Public Relations"	Journalism; 25-05-2023	NIL	College

A 'Research Methodology' shall be offered as one of the GE courses in VI and VII Semesters. Students can opt for it either in VI semester or VII semester. However, students pursuing multidisciplinary studies in three core disciplines shall have to choose research methodology in VI semester, if she/he wishes to Major in one of the three disciplines in the fourth year.

9.	Students' Press Visit	Journalism; 29-05-2023	NIL	College
10.	Students' visit to Aaj Tak Studio	Journalism; 31-05-2023	NIL	College

#### 7. Research Projects:

S.N.	Name of the Principle Investigator (Co- investigator)	Title of the Project	Funding Agency, Duration & date of sanction	Amount (in INR)	Status of Project(Submit ted/Ongoing)	Remarks if any(Publication / Award/Patent)
1.	Dr. Ezra John	Family Photographs: A kaleidoscope of collective & selective memories	Kalindi College 2021	6,000/-	Submitted	Nil
2.	Dr. Ezra John, Dr. Sunita Sharma	Impact of Sports-based Hindi Films on Young Women Athletes	Kalindi College 2021	10,000/-	On-going	Nil
3.	Dr. Ritika Pant, Ms. Mamta	Children's TV and Screen Dependence Amongst Children	Kalindi College 2021	10,000/-	Submitted	Nil

### 8. List of Distinguished Speakers/ Guests invited in Academic Session 2022-23:

- a) Ms. Srijan Chawla, Creative Producer & Journalism Alumni, Kalindi College
- b) Ms. Srishti Singh, Corporate Communications Officer, NMDC & Journalism Alumni, Kalindi College
- c) Mr. Sanjay Duttani, Filmmaker
- d) Mr. V.K. Sharma, Theatre Personality
- e) Dr. Harsha Bhargavi Pandiri, Assistant Director (PR), Ministry of Culture
- f) Ms. Krishna Priya Pallavi, Senior Content Producer, Hindustan Times Digital

## **Department of Mathematics**

#### 1. Brief introduction about the Department:

Mathematics, the queen of science, has taken prominent importance in recent years leaving no field of study and research left untouched. Mathematics is used throughout the world as an essential tool in numerous fields including natural science, engineering, finance, social science etc. Study of Mathematics provides not just only the knowledge of subjects, but also helps to develop a skill- set needed in various other fields too.

Department of Mathematics had its origin in 1967, during the establishment of Kalindi College. The department started its journey in an old building with one of its pioneer member Late Ms. Promila Goswami. Dr. Neera Bahadur later joined the Department in 1970 at that time only department has B. A. (Pass).

With sincere and dedicated efforts of the founder teachers, the Department was able to start B. Sc. (Gen) in 1979 and later Mathematics (Hons) in 1992. Dr. Sudha Jain, Ms. Anshu Chotani and Ms. Neelam Bareja joined the Department in 1995. Ms. Charu Khanna (1996), Ms. Anju Rattan (1997) and Dr. Anju Gupta (1997) joined the Department in later years. With the advancement of the course, we now have an excellent faculty of one Professor, four Associate Professors and nine Assistant Professors (Ad-hoc) with Ms. Charu Khanna as the present Teacher In-charge (2023-onwards).

The Department aims to enable each student with comprehensive study of hard-core Mathematics with adequate theoretical and application based knowledge along with practical knowledge of computer oriented Mathematical tools. Dedicated efforts and continuous motivation of teachers has produced remarkably excellent results. In various papers, students have secured 100% and in others above 90%. An effort made by the teachers and students together has made a huge gap between the intake admission percentage and the final university results. This trend, which started many years ago, is still being continued.

Department is involved with students in various undergraduate discipline oriented\ interdisciplinary research projects. This helps students to grow as a researcher and provide a platform to use their brain in creative and effective way.

#### 2. Scope of the Course:

The students not only grow academically, but the Department also tries to help the students to become strong, confident capable leaders of the future. Every year inter- college paper reading competitions, Mathematical Quizzes, Seminars and Workshops are organized for students and teachers by various eminent professors from across the country. Many students have also won accolades for the college by participating in paper presentation competitions organised at other colleges.

A Graduate student in B. Sc. (Honors) Mathematics from the college can further pursue academic courses like B.Ed. and P.G. Courses like M. Sc. or M.S., followed by M. Phil or Ph. D. Thus, they can find a promising career in the field of Research or Teaching.

Students can also take up Professional Courses like MCA or MBA. MCA is the best option for the B. Sc. Mathematics graduates who wish to pursue their career in IT sector and MBA for those who wish to pursue their career in Management field. The students can also explore areas like actuarial sciences, banking, civil services etc.

#### 3. Details of Faculty Members:

S.N.	Name	Gender	Designation	Qualifications	Teaching/Research Experience	Nature of appointment
1.	Ms. Anshu Chotani	Female	Associate Professor	M.Phil. Mathematics	28 Years (Approx)	Permanent
2.	Ms. Neelam Bareja	Female	Associate Professor	M.Phil. Mathematics	31 Years (Approx)	Permanent
3.	Ms. Charu Khanna	Female	Associate Professor	M.Phil. Mathematics	30 Years (Approx)	Permanent
4.	Ms. Anju Rattan	Female	Associate Professor	M.Phil. Mathematics	27 Years (Approx)	Permanent
5.	Prof. Anju Gupta	Female	Professor	Ph.D. Mathematics	27 Years (Approx)	Permanent
6.	Dr. Abhishek Kumar Singh	Male	Assistant Professor	Ph.D. Mathematics	20 Years (Approx)	Ad- Hoc
7.	Mr. Sanjay Kumar	Male	Assistant Professor	M.Phil. Mathematics	13 Years (Approx)	Ad- Hoc
8.	Dr. Mohd Nadeem	Male	Assistant Professor	Ph.D. Mathematics	06 Years (Approx)	Ad- Hoc
9.	Mr. Avneesh Kumar	Male	Assistant Professor	M.Sc. Mathematics	06 Years (Approx)	Ad- Hoc
10.	Dr. Tajender Kumar	Male	Assistant Professor	Ph.D. Mathematics	04 Years (Approx)	Ad-hoc

11.	Ms. Garima Gaur	Female	Assistant Professor	M.Sc. Mathematics	04 Years (Approx)	Ad-hoc
12.	Mr. Hari Kishan Bhardwaj	Male	Assistant Professor	M.Phil. Mathematics	16 Years (Approx)	Ad-hoc
13.	Dr. Durgesh Kushawaha	Male	Assistant Professor	Ph.D. Mathematics	06 Years (Approx)	Ad-hoc

# 4. Course offered & Medium: English

## **5. Course Details:**

Year	Semester	DSC	Generic Elective (GE)	SEC	VAC
Ist	Ist	DSC-1: Algebra DSC-2: Elementary Real Analysis DSC-3: Probability and Statistics	GE-1(i): Fundamentals of Calculus OR GE-1(ii): Theory of Equations and Symmetries (Department will run ONLY ONE out of these GE-1)	Financial Database and Analysis Software	Vedic Mathematics -1
	$\Pi_{\mathrm{uq}}$	DSC-4: Linear Algebra DSC-5: Calculus DSC-6: Ordinary Differential Equations	GE-2(i): Analytic Geometry OR GE-2(ii): Introduction to Linear Algebra (Department will run ONLY ONE out of these GE-2)	Document Preparation & Presentation Software	Vedic Mathematics -2

Year	Semester	DSC	DSE	Generic Elective (GE)	SEC	VAC
	III <sup>rd</sup>	DSC-7: Group Theory DSC-8: Riemann Integration DSC-9: Discrete Mathematics	DSE-1 (i) Graph Theory (ii)Mathematical Python (iii)Number Theory  (Department will run TWO out of these DSE-1)	GE-3(i): Differential Equations or GE-3(ii): Lattices and Number Theory  (Department will run ONLY ONE out of these GE-3)	To be announced	To be announced
II <sup>nd</sup>	IV <sup>th</sup>	DSC-10: Sequences and Series of Functions DSC-11: Multivariate Calculus DSC-12: Numerical Analysis	DSE-2 (i)Mathematical Data Science (ii)Mathematical Modeling (iii)Mechanics  (Department will run TWO out of these DSE-2)	GE-4(i): Elements of Analysis or GE-4(ii): Linear Programming  (Department will run ONLY ONE out of these GE-4)	To be announced	To be announced -2

Year	Semester	Core	DSE-1	DSE-2
III <sup>rd</sup>	V <sup>th</sup>	Metric Spaces Group Theory-II	<ul> <li>(i) Numerical Analysis</li> <li>(ii) Mathematical Modeling and Graph Theory</li> <li>(iii) C++ Programming for Mathematics</li> <li>(Department will run TWO out of these DSE-1)</li> </ul>	(i) Probability Theory and Statistics (ii) Discrete Mathematics (iii) Cryptography and Network Security (Department will run TWO out of these DSE-2)
III	VI <sup>th</sup>	Complex Analysis Ring Theory and Linear Algebra-II	<ul> <li>(i) Mathematical Finance</li> <li>(ii) Introduction to Information Theory and Coding</li> <li>(iii) Biomathematics</li> <li>(Department will run TWO out of these DSE-3)</li> </ul>	<ul><li>(i) Number Theory</li><li>(ii) Linear Programming and Applications</li><li>(iii) Mechanics</li><li>(Department will run TWO out of these DSE-4)</li></ul>

# 6. Seminars, Workshops, Conferences organized by the department

S.N.	Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organized by & Date of Event	Sponsorship	Levels (National/ International/State/ University/College)
1.	National Symposium on Prodigious Ligature Between Ancient Mathematics and Artificial Intelligence	Department of Mathematics; 17-10-2022	NIL	National

# 7. Research Projects:

S.N.	Name of the Principle Investigator	Title of the Project	Funding Agency, Duration & date of sanction	Amount (in INR)	Status of Project (Submitted/ Ongoing)	Remarks if any(Publication/Award/Patent)
1.	Prof. Punita Verma Dr Abhishek Kumar Singh	Research Project: Vedic Maths in Modern Era.	Kalindi College One Year 24:09:2021	8000/-	Submitted Sep., 2022	

# 8. List of Distinguished Speakers/ Guests invited in Academic Session 2022-23:

S.N.	Name	Designation	Institution
1.	Dr. Harindri Chaudhary	Associate Professor	Deshbandhu College, University of Delhi
2.	Mr. Ved Veer Arya	Joint Secretary and Additional Financial Advisor	DRDO
3.	Mr. Jagdish Rai Garg	Ex-Faculty	Kurukshetra University
4.	Dr. Arindam Bose	Associate Professor	Centre of Excellence in Teacher Education, TISS, Mumbai
5.	Mr. R.K. Singh	Former Engineer-in-Chief	Doordarshan, ICT and Broadcast
6.	Dr. Somya	Ph.D. Scholar	NIT Trichy
7.	Prof. Hari Om Vats	Founder, Director	Space Education and Research Foundation

### **Department of Music**

#### 1. Brief introduction about the Department:

Established in the year 1977, the Department of Music offers Hindustani Classical Music as one of the discipline subjects in the B.A. Programme course. The study of this three year course makes students aware of our cultural traditions and the subject of Indian culture. The objective of the study of Music, its education and performance is to impart training and performance skills to aspiring students of music. All along the course, the central focus of attention and related studies remains on developing the ability to give a good musical performance. The collective endeavour of all theory and practical study of the topics is to enrich the thinking, understanding and physical mechanism towards a better performance in Music.

### 2. Scope of the Course:

Music industry is a great area of education, entertainment as well as meditation. More and more students are looking forward to pursue their careers in music with several options before them. The students are inclined to join or form a band these days as it is extremely popular amongst the youth. As a freelance artist of Classical, Semi Classical, Light, Folk or Fusion Music, the students can explore in the field of performance, composer, music director, arranger, studio recordist etc. All these fields give them a vast platform to explore their talent. Other arenas related to the field include concert organiser, promoter, music publisher, event manager, repertoire, song-writers, music attorney and of course as a teacher. More options related to the field are voice-over artist, radio jockey, sound technician or audio engineer, music critique, booking agent. Besides these, playback singing is another popular career option for the students opting music as a subject and choosing the field as a career.

#### 3. Details of Faculty Members:

S. No.	Name	Designation	Type of Appointment	Teaching Experience	Qualification	Area of Specialisation
1	Dr. Renu Gupta [TIC]	Associate Professor	Regular	24 Years	M.A., M.Phil., Ph.D.	Indian Classical and Semi Classical Vocalist specialising in Khayal, thumri, Dadra, bhajan and ghazal genres.

2	Ms. Anuradha Kotiyal	Assistant Professor	Adhoc	10 Years	M.A. (Hindustani Vocal Hindustani classical vocal Music- Music) Khayal gayaki
					Pursuing Ph.D. from University of Delhi. Semi classical -Thumri Light Music - Geet, bhajan Folk Music

#### 4. Course offered & Medium:

B.A. Program- Major, Minor, DSC, SEC, GE Hindi as well as English Medium.

### **5. Course Details:**

1 <sup>ST</sup>	YEAR	2 <sup>ND</sup>	YEAR	3 <sup>RD</sup> YEAR	
Semester-II Semester-II		Semester-III	Semester-IV	Semester-V	Semester-VI
DSC-1 (A/B) Fundamental of Indian Music	DSC 1C - Biographies of Musicians and Musicologists	DSC-3 (A/B) Theory: Theory of Indian Music & contribution of musicologists,	DSC-4A Theory: Theory of Indian Music, Medieval Granthas & contribution of Musicians, Unit-1	Theory of Indian	•
			DSC-4B Practical: Performance & Viva-Voce, Unit-2	DSE-1B Practical : Performance & Viva- Voce	DSE-2B Practical : Performance & Viva-Voce

Sec Fundamentals of Harmonium	Sec Fundamentals of Harmonium	SEC-1 Theory: Element of IndianMusic  Practical: Performance &	SEC-2 Theory: General Concepts of Indian Music Practical: Performance & Viva- Voce	Sec-3 :Theory Various Aspects of Indian Musicology	Sec-4 :Theory General Study of Indian Music
		Viva-Voce		Practical : Performance & Viva-Voce	Practical : Performance & Viva-Voce

# 6. Seminars, Workshops, Conferences organized by the Department:

S.N.	Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organized by & Date of Event	Sponsorship	Levels (National/ International/State/ University/College)
1.	Hindustani Classical Sitar Recital	Music Department on 19 October, 2022	NIL	College
2.	Vasantotsav 2023 Hindustani Classical Vocal & Tabla Solo performance	Music Department on 27 January, 2023	NIL	College

# 7. Research Projects:

S.N.	Name of the Principle Investigator	Title of the Project	Funding Agency, Duration & date of sanction	Amount (in INR)	Status of Project (Submitted/ Ongoing)	Remarks if any (Publication/A ward/Patent)
1.	Dr. Renu Gupta, Dr. Seema Gupta, Dr. Rachna Kumar;	Recording with the influx of sound dynamics: A novel perspective of Music and	Kalindi College	22,000/-	Submitted	NIL

Co-Investigators: Ms Anuradha	Physics		
Kotiyal, Mr. Ankur			

#### 8. List of Distinguished Speakers/ Guests invited in Academic Session 2022-23:

- (i) Dr. Gopal Krishan shah (Hindustani Classical Sitarist)
- (ii) Mr. Garun Mishra (Hindustani Classical Vocalist)
- (iii) Ms. Shalu Sharma (Alumni, Kalindi College )

### **Department of Physics**

### 1. Brief introduction about the Department:

Physics Department was established in the year 1990 in Kalindi College. The department caters to B.Sc. (H) Physics and B.Sc. Physical Science (Physics, Computer Science and Mathematics) and is continuously upgrading itself according to the changing curriculum and needs of the time from Annual to Semester to CBCS to UGCF-2022 (based on NEP) systems. Despite limitations of resources, the collective efforts of students, laboratory staff and teachers have delivered wonderful results with continual increase in the number of students scoring 90% and above in different papers. To encourage their efforts, various prizes like Ram Gopal Joshi Memorial Prize, Shanti Devi Bhatnagar Memorial Prize, Ram Murthy Gupta Memorial Prize, Ankur Memorial Prize, Shiv Paul Goel Memorial Prize, Asha Arora Memorial Prize etc. have been instituted for Physics (H) / Physical Science students. It is a matter of great pride that our Physics (Hons.) and Physical Science students are getting placements both in private and public sector as well as teaching positions in schools, colleges, and polytechnics. The goal of the Physics department is to nurture young talents, to focus on standards, assessment, and outcomes, and to ensure that all students learn in a more powerful way. We also find ways to motivate our students to scale greater heights than ever before.

#### 2. Scope of the Course:

If you want to discover the fundamental laws and underlying principles governing this mysterious world and are keen to know the 'What,' 'How' and 'Why' of any of the physical and biological events/ phenomena, then enter the world of Physics. This subject is the gateway to Research and Development not only in Physical Sciences, but also in Computers, Biological and Chemical Sciences. After completing this course, you shall be equipped to take a plunge in any of the frontier areas of technology viz. Nanotechnology/ Nano-science, Photonics, Plasma Physics, High Energy and Nuclear Physics, Atomic Physics, Astrophysics and Condensed Matter Physics, Radiation Physics, Medical Physics, Physics of the Earth, Environment Science, etc. The scope of Physics is virtually in every field. In fact, Physics graduates are the most sought after in DRDO Labs, TIFR, PRL, IUAC, IPR, BARC, NIIT's, IISER's etc. for fundamental research. Many Physics graduates have made a career in administration like ICS, Defense Services and multinational companies like Infosys, Wipro etc. besides teaching in schools, colleges, and universities. So, come and join the most coveted course among the pure sciences.

### 3. Details of Faculty Members:

S. No.	Name	Designation	Qualification	Area of Specialization	Teaching Experience
1.	Prof. Rachana Kumar	Professor (Permanent)	M.Sc. (DU), Ph.D. (Maastricht, Netherlands)	Nanotechnology	~32 Years
2.	Prof. Pushpa Bindal	Professor (Permanent)	M.Sc. (IIT-Delhi), MTech. (IIT-Delhi), Ph.D. (IIT-Delhi)	Fiber & Integrated Optics, Plasmonic	~31 Years
3.	Dr. Sudha Gulati	Associate Professor (Permanent)	M.Sc., Ph.D. (DU)	Electronics	~30 Years
4.	Dr. Seema Gupta	Associate Professor (Permanent)	M.Sc., Ph.D. (DU)	Electrical Properties of Solid- State Materials	~30 Years
5.	Dr. Savita Roy (on lien)	Professor (Permanent)	M.Sc., Ph.D. (DU)	Plasma Physics & Material Science	Currently Principal, Daulat Ram College
6.	Prof. Monika Bassi (TIC)	Professor (Permanent)	M.Sc., Ph.D. (DU)	Electronics, Atomic and Molecular Physics	~26 Years

7.	Prof. Punita Verma	Professor (Permanent)	M.Sc. (JMI), Ph.D. (University of Giessen, Germany)	Accelerator Based Experimental Atomic Physics	~26 Years
8.	Dr. Aravind Kumar	Assistant Professor (Ad-hoc)	M.Sc., M.Phil., Ph.D. (C.C.S. University Meerut),	Material Science (Thin Films Technology/Solar Cell/Display Coating)	~15 Years
9.	Dr. Rashmi Menon	Assistant Professor (Ad-hoc)	M.Sc., Ph.D. (DU)	Material Science	~17 Years
10.	Dr. Majhar Ali	Assistant Professor (Ad-hoc)	M.Sc. (Patna University) Ph.D. (JMI)	High Energy Theoretical Physics	~15 Years
11.	Mr. Ankur Anand	Assistant Professor (Ad-hoc)	M.Sc., B.Ed. (DU)	CNT, Material Science	~8.5 Years
12.	Dr. Savita Sharma	Assistant Professor (Ad-hoc)	M.Sc., Ph.D. (Delhi Technological University	Material Science, Nanotechnology, Sensors, Energy Harvesting, Energy Storage & Memory devices	~6.5 Years
13.	Ms. Varsha	Assistant Professor (Ad-hoc)	M.Sc. (DU), Ph.D. (Pursuing, DU)	Nanomaterial, Optical Response of Quantum Heterostructure in external Fields, Study of Confined systems	~6 Years

## 4. Course offered & Medium:

Course offered: - B.Sc. Physics and B.Sc. Physical Science;

Medium: English

# 5. Course Details:

**B.Sc.** (H) Physics

Year	Semester	DSC/DSE	Generic Elective (GE)	AECC/SEC
ī			GE-01 Mechanics	AECC-1 As per Delhi University Website. SEC: Essentials of Python
I	П	DSC-4: Mathematical Physics-II DSC-5: Electricity and Magnetism DSC-6: Electrical circuit analysis	GE-03 Modern Physics	SEC Programming using Python
	III	DSC- 7: Mathematical Physics- III DSC- 8: Thermal Physics DSC- 9: Light and Matter DSE – 3: Numerical Analysis	GE-4 Introduction to Electronics	SEC From the pool of SEC courses as per University of Delhi Website.
П	IV	DSC – 10: Modern Physics DSC – 11: Solid State Physics DSC – 12: Analog Electronics DSE From the pool of DSE courses as per University of Delhi Website.	GE From the pool of GE courses as per University of Delhi Website.	SEC From the pool of SEC courses as per University of Delhi Website.

	V	DSC – 13: Electromagnetic Theory DSC – 14: Quantum Mechanics - I DSC – 15: Digital Electronics DSE From the pool of DSE courses as per University of Delhi Website.	GE From the pool of GE courses as per University of Delhi Website.	SEC From the pool of SEC courses as per University of Delhi Website.
III	VI	DSC – 16: Statistical Physics DSC – 17: Atomic, Molecular & Nuclear Physics DSC -18: Modelling & Statistical Analysis in Physics DSE From the pool of DSE courses as per University of Delhi Website.	GE From the pool of GE courses as per University of Delhi Website.	SEC NIL
IV.	VII	DSC – 19: Classical Mechanics DSE From the pool of DSE courses as per University of Delhi Website.	GE From the pool of GE courses as per University of Delhi Website.	SEC NIL
IV	VIII	DSC – 20: Quantum Mechanics - II DSE From the pool of DSE courses as per University of Delhi Website.	GE From the pool of GE courses as per University of Delhi Website.	SEC NIL

# **B.Sc. Physical Sciences**

Year	ar Semester DSC/DSE		Generic Elective (GE)	AECC/SEC
I	I	DSC-1 Mechanics	GE: From the pool of GE courses as per University of Delhi Website.	AECC-1 As per Delhi University Website. SEC: Essentials of Python
	II	DSC – 2: Electricity & Magnetism	GE: From the pool of GE courses as per University of Delhi Website.	SEC Programming using Python
	III	DSC – 3: Thermal Physics DSE Mathematical Physics	GE: From the pool of GE courses as per University of Delhi Website.	SEC From the pool of SEC courses as per University of Delhi Website.
II	IV	DSC – 4: Waves and Optics DSE From the pool of DSE courses as per University of Delhi Website	GE: From the pool of GE courses as per University of Delhi Website	SEC From the pool of SEC courses as per University of Delhi Website.
III	DSC – 5: Modern Physics DSE From the pool of DSE courses a per University of Delhi Website		GE From the pool of GE courses as per University of Delhi Website	SEC From the pool of SEC courses as per University of Delhi Website.
111	VI	DSC–6: Solid State Physics DSE From the pool of DSE courses as per University of Delhi Website	GE From the pool of GE courses as per University of Delhi Website	SEC NIL

IIV.	VII	DSC – 7: Quantum Mechanics DSE From the pool of DSE courses as per University of Delhi Website	GE From the pool of GE courses as per University of Delhi Website	SEC NIL
IV	VIII	DSC – 8: Electromagnetic Theory DSE From the pool of DSE courses as per University of Delhi Website	GE From the pool of GE courses as per University of Delhi Website	SEC NIL

# 6. Seminars, Workshops, Conferences organized by the department

S.N.	Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organized by & Date of Event	Sponsorship	Level (National/ International/State/ University/College)
1.	ELECTRA'23: - Inter-college Seminar on "ELECTRONIC DEVICES BASED ON NANOTECHNOLOGY"	Physithon-The Physics Society, Department of Physics on 08-02-2023	Kalindi College	University
2.	Workshop on "Data Visualization with TABLEAU	Physithon-The Physics Society, Department of Physics in collaboration with Kryptus, The Placement Cell on 27-03-2023	Kalindi College	College
3.	National Student's Seminar	Physithon-The Physics Society, Department of Physics on 19-04-2023 to 20-04-2023	Kalindi College	National

4.		Organized by Physithon-The Physics Society, Department of Physics on 27-04-2023	Kalindi College	National	
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### 7. Research Projects:

S.N.	Name of the Principal Investigator	Title of the Project Funding Agency, Duration & date of sanction		Amount (in INR)	Status of Project (Submitted/ Ongoing)	Remarks if any (Publication/ Award/Patent)
1.	PI: - Prof. Punita Verma Co-PI: - Prof. Pushpa Bindal	"Science society program"	NASI- Delhi Chapter	1,15,000/-	Submitted	_

### 8. List of Distinguished Speakers/ Guests invited in Academic Session 2021-22:

- i. Dr. Anjali Sharma, Assistant Professor, ARSD College.
- ii. Dr. Reema Gupta, Department of Physics, Hindu College, University of Delhi
- iii. Mr. Nitin Kumar, Big Data Analytics & Data Scientist
- iv. Prof. Ajoy K. Ghatak, NASI Meghnad Saha, Distinguished Professor (Formerly Prof. of Physics, IIT Delhi) President, NASI
- v. Prof. Anurag Sharma, Emeritus Professor Department of Physics, IIT Delhi Chairman NASI Delhi Chapter
- vi. Prof. Anirban Pathak, Professor & HOD Department of Physics, JIIT, Noida
- vii. Prof. Patrick Das Gupta, Professor Department of Physics & Astrophysics, University of Delhi.
- viii. Prof. T. R. Seshadri, Professor, Department of Physics and Astrophysics, University of Delhi
- ix. Ms. Neeraj Taneja, Senior Secondary Physics Educator, Experiential Learning Expert
- x. Prof. Rajeev Singh, Professor Department of Chemistry, University of Delhi.

### **Department of Physical Education**

#### 1. Brief introduction about the Department:

Department of Physical Education of Kalindi College provides all health and sports related facilities to students and staffs. The department of Physical Education aims at mass participation by providing coaching of different games: athletics, basketball, boxing, chess, handball, judo, kabaddi, kho-kho, taekwondo, table tennis, and volleyball. Besides these, we also promote other games such as gymnastics, shooting, swimming and tennis. The various teams of the college actively participate in Inter College, Delhi State, National and International tournaments. The department organizes inter class matches of different games for students and throwball, badminton and volleyball match for teaching and non-teaching staff. Sports society also organizes invitational inter college tournament of different games including chess and carrom for divyang category. The department also organizes seminars, workshops and webinars on health and fitness as well. Players brings laurels to the college during 2021-22 by participating in National tournaments in Yoga (online mode) and won silver medals in Taekwondo. Two players represented Delhi University in All India Inter University Tournaments in Judo and taekwondo and one participation in national shooting championship. In addition to that, the department also provide facility of value-added course in Yoga and Wellness of 30 hours duration.

#### 2. Scope of the Course:

Career options in Sports and Physical Education includes: Physical Education Teacher for schools after 12<sup>th</sup> standards, B.Sc. in Physical education, and B.P. Ed after Graduation, MSC/MPED, after BPED, M.Phil. and PhD. Diploma courses for coaching of different games and Sports management. GYM, Yoga and Aerobics Instructor. Besides, the above-mentioned lists one can become a national and international player.

#### 3. Details of Faculty Members:

S.N.	Faculty Details	Designation	Type of Appointment	Teaching Experience	Qualification			Area of Interest	
1	Dr. Sunita Sharma	Director	Ad- hoc	15 years	BPEd, NDDY	MPEd,	MA,	PhD,	Yoga, Handball

2	Dr. Sudha Pandey	Director	Ad- hoc	12 years	PGDPEd,	MPES	,MA,	Table	Tennis,	Yoga,
					NET,NDDY	, PhD.		Sports 1	Psychology	

#### 4. Course offered: Value added course

1.Fit India (40 hours)

2. Yoga and Wellness (30 hours)

## **5. Medium of Instruction:** (Hindi and English)

## 6. Major Orientation courses, Seminars, Workshops, Conferences:

S.N.	Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organizing Department & Date	Sponsorship	Levels ( National/ International/State/ University/College)
1.	Lecture on Women in Sports	29-08-2022	NIL	College
2.	Khel Utsav	18-10-2022	NIL	College
3.	Sports Orientation	23-11-2022	NIL	College
4.	Lecture on Nutrition and Fitness	20-01-2023	NIL	College
5.	Invitational Inter College Tournament	02-02-2023 to 03-02-2023	NIL	University
6.	Annual Sports Day	13-02-2023	NIL	College

#### 7. List of Distinguished Speakers/Guests invited in Academic Session 2022-23

S.N.	Name	Designation	Institution
1.	Dr. Anju Luthra	Associate Prof. Coach and Manager of Commonwealth Games Gold medal winner team of Lawn Bowls	Dept. Of Physical Education, JMC, DU
2.	Prof. P. C. Tandon	Chairman, Governing Body,	Kalindi College
3.	Ms. Suvarna Raj	International Para Athlete	UP
4.	Dr. Ekta Bhushan	Associate Professor	IGIPESS, DU
5.	Ms. Pritam Thakran	Asian Games Medalist, Arjuna and Dronacharya Awardee,Hockey	Haryana
6.	Mr. Anil Kumar Maan	Dhyan Chand Awardee, Wrestler	Haryana

## **Department of Political Science**

### 1. Brief introduction about the Department:

The Department of Political Science was established in 1967, with Dr. Saroj Pathak as the first teacher-in charge and around 80 students pursuing a B.A (Pass) course. Honours courses in Political Science was first offered in 1973-74 and Masters is offered from 1987-88 onwards. Since then, the strength of the students in the subject has gone beyond 500. B.A. (Hons.) Political Science is the most sought-after course in the college.

Under an interdisciplinary ethos, the Department of Political Science has remained a very active partner and has coordinated with the department of Journalism. The faculty has also taught some important papers such as International Relations and Indian Government and Politics to Journalism students.

#### 2. Scope of the Course:

One of the favourite subjects for a career in Civil Services, Political Science as a subject offers careers in College and University teaching, Research, International Governance, Mass Media, Public Welfare, Civil Services, Management and remains a sought-after preparatory undergraduate course for a career in Law. Gender studies and other interdisciplinary approaches open further career opportunities for students. Students interested in issues of Indian politics and governance or in areas of Public Administration, International Governance or organizations like the U.N. or the socio-economic and political systems of the world, would do well to choose a Bachelor with Honours in Political Science.

### 3. Details of Faculty Members

S.N.	Name	Designation	Type of appointment	Qualification	Teaching Experience	Area of Specialization
1.	Prof. Ruchi Tyagi	Professor	Permanent	M.A., M.Phil., Ph.D.	38 years	Indian Political Thought & Indian Politics
2.	Prof. Sunita Mangla	Professor	Permanent	Ph.D.	17years	Indian political thought & Indian politics
3.	Prof. Sangita Dhal	Professor	Permanent	Ph.D., Post Doc	21 years	Public Administration and public policy
4.	Dr Anita Tagore	Associate Professor	Permanent	M.Phil., Ph.D., LLB	16 years 5months	Indian Politics, Political Theory, Media Politics and Women's Studies
5.	Prof. Meena Charanda	Professor	Permanent	Ph. D.	15 years	Indian govt and politics and reading Gandhi
6.	IDr Nifin Malhotra	Assistant professor	Permanent	M.Phil., Ph.D.	11 years	Comparative Government and politics
[/	Dr. Rakhee Chauhan	Assistant Professor	Permanent	Ph. D.	15 Years 8 Months	International Relations and Gender Studies

8.	Dr. Manila Narzary	Assistant professor	Permanent	M.Phil., NET, Ph.D.	15 years	International Relations, African politics.
9.	Dr. Vandana Rani	Assistant professor	Permanent	M.Phil., NET, Ph.D.	13 Years	Public administration and Public Policy
10.	Dr. Anjani Kumar	Assistant professor	Permanent	Ph.D.	10 years	International Relations
11.	Dr. Nisha Bakshi	Assistant Professor	Permanent	Ph.D.	8 Years 6 Months	International Relations
12.	Dr. Nivedita Giri	Assistant Professor	Permanent	M.A, M.Phil., Ph.D.	11 years	International Relations and Global Politics
13.	Dr. Utpal Kumar	Assistant Professor	Permanent	Ph.D.	9 years	Political Theory and Thought
14.	Dr. Vinita Meena	Assistant Professor	Permanent	Ph.D.	7 years	Public Administration and International Relations
15.	Dr Deepak Yadav	Assistant Professor	Permanent	Ph.D.	7 years 3 months	International Relations
16.	Dr. Priyabala Singh	Assistant Professor	Permanent	Ph.D.	10 years from 2011 onwards including extra ordinary leave. (on extra ordinary leave from October 2017 to October 2020)	International Relations
17.	Dr. Ritu Sharma	Assistant professor	Ad-hoc	M.A, NET, Ph.D.	7 years	International Relations
18.	Dr. Sandeep Kumar	Assistant professor	Ad-hoc	M.A, M.Phil., NET, Ph.D.	6 years 01 months	International Relations and Global Politics
19.	Dr. Seema Mathur	Assistant professor	Ad-hoc	M.A, UGC-NET, Ph.D.	11 years	Political Theory and Thought

20 Dr. Sunita Meena Assistant professor Ad-hoc M.A, M.Phil. 2 years Public Administration International Relations	
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## **4. Medium of Instruction:** English and Hindi

### 5. Course Details:

### Structure of Course for B.A. (Hons) Political Science

Sem	DSC 4 credits each	DSE 4 credits each	GE 4 credits each	AEC 2 credits each	SEC 2 credits each	IAPC 2 credits each	VAC 2 credits each	Total Credits
	DSC-1							22
I	DSC-2		GE-1	AEC-1	SEC-1		VAC-1	22 credits
	DSC-3							creares
	DSC-4							2.2
II	DSC-5		GE-2	AEC-2	SEC-2		VAC-2	22 credits
	DSC-6							Credits
	Stud	lents on exit s	hall be awarde	ed Undergradua	te Certificate (i	n Political Scie	nce)	44 credits
	DSC-7							
III	DSC-8	DSE-1		AEC-3	SEC-3 OR IA	PC-1*	VAC-3	22
	DSC-9	OR GE-3**						credits

IV	DSC-10 DSC-11 DSC-12	DSE-2 OR GE-4 (4)**		AEC-4	SEC-4 OR IAPC-2*	VAC-4	22 credits
	Students on exit shall be awarded Undergraduate Diploma (in Political Science)						
	DSC-13				ara r on		22
V	DSC-14	DSE-3	GE-5		SEC-5 OR IAPC-3***		credits
	DSC-15						cicuits
	DSC-16				ara con		22
VI	DSC-17	DSE-4	GE-6^	SEC-6 OR IAPC-4***		credits	
	DSC-18				ппст		credits
	Students on exit shall be awarded Bachelor of Political Science Honours (3 years)						132 credits

DSE-5 + DSE-6 + DSE-7 OR VII DSC-19 DSE-5 + DSE-6 + GE-7 ^ OR DSE-5 + GE+7 + GE-8#	Dissertation on Major (6) OR Dissertation on Minor (6) OR OR Academic project/Entrepreneurship (6)	
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VIII	DSC-20	DSE-8 + DSE-9 + DSE- 10 OR DSE-8 + DSE-9 + GE-9 OR DSE-8 + GE+9 + GE-10#	Dissertation on Major (6) OR Dissertation on Minor (6) OR Academic project/Entrepreneurship (6)	22 credits		
	Students on exit shall be awarded Bachelor of Political Science (Honours with Research/Academic Projects/Entrepreneurship) or (Honours with Research in Discipline-1 (Major) with Discipline-2 (Minor)					

There shall be choice in III and IV Semesters to choose either one 'SEC' or in the alternative 'Internship/Apprenticeship/Project/Community Outreach' in each Semester for two credits each.

- \*\* There shall be choice in Semester III and IV to either choose a DSE or a GE.
- \*\*\* There shall be choice in V and VI Semesters to choose either one 'SEC' or in the alternative 'Internship/Apprenticeship/Project/Research/Community Outreach' in each Semester for two credits each.
- # There shall be four choices in VII and VIII Semesters –
- (i) to choose three DSEs of 4 credits each OR
- (ii) to choose two DSEs and one GE of 4 credits each OR
- (iii) to choose one DSE and two GEs of 4 credits each.
- ^ 'Research Methodology' shall be offered as one of the DSE courses in VI and VII Semesters. Students can opt for it either in VI semester or VII semester.

Suppose a student wishes to study the Research Methodology course offered by another discipline (as one of its DSEs). In that case, he/she may opt for it provided such discipline is his minor discipline. The Research Methodology of another discipline so opted shall be treated as GE for him/her.

## Structure of Course in B.A. Multidisciplinary with courses of Political Science as major and minor

	DSC	DSE	GE	AEC	SEC	IAPC	VAC	Total
Sem	4 credits each	4 credits each	4 credits each	2 credits each	2 credits each	2 credits each	2 credits each	Credits
	MDSC-1A							
I	Other Discipline		GE-1	AEC-1	SEC-1		VAC-1	22 Credits
	Other Discipline							Credits
	MDSC-2A							
	Other Discipline		GE-2	AEC-2	SEC-2		VAC-2	22 Credits
II	Other Discipline							Credits
	Students on exit shall	be awarded U	ndergraduate	Certificate (i	n the Field o	of Multidisc	iplinary Study)	44 credits
	MDSC-3A	DSE-1						
	Other Discipline	OR		AEC-3	SEC-3 OR 1	IAPC-1*	VAC-3	22 credits
III	Other Discipline	GE-3**						creares
	MDSC-4A	DSE-2						
	Other Discipline	OR		AEC-4	SEC-4 OR	IAPC-2*	VAC-4	22 credits
IV	Other Discipline	GE-4 (4)**						credits
	Students on exit shall be awarded Undergraduate Diploma (in the Field of Multidisciplinary Study)							
	MDSC-5A	DSE-3	GE-5		SEC-5 OR	IAPC-		22

V	Other Discipli	ne					3***			credits
	Other Discipli	ne								
VI	MDSC-6A Other Discip		DSE-4	GE-6^			SEC-6 OR IA	PC-4***		22 credits
	ents on exit sho isite 132 credits			• .		of Multi	disciplinary S	tudy) aftei	•	132 credits
VII	MDSC-7/ Other Discipline	OR DSE OR	-5 + DSE-6 + -5 + DSE-6 + -5 + GE+7 + C	GE-7 ^				Dissertati OR Academic	on on Major (6) OR on on Minor (6) c project / eurship (6)	22 credits
VIII	MDSC-8/ Other Discipline	OR DSE OR	-8 + DSE-9 + -8 + DSE-9 + -8 + GE+9 + 0	GE-9				Dissertati Academic	on on Major (6) OR on on Minor (6) OR project/ eurship (6)	
	ents on exit sha Academic Proj			• .	the field	of Multid	isciplinary Sti	udy) (Hon	ours or Honours	176 credits

There shall be choice in III and IV Semesters to choose either one 'SEC' or in the alternative 'Internship/Apprenticeship/Project/Community Outreach' in each Semester for two credits each.

<sup>\*\*</sup> There shall be choice in Semester III and IV to either choose a DSE or a GE.

\*\*\* There shall be choice in V and VI Semesters to choose either one 'SEC' or in the alternative 'Internship/Apprenticeship/Project/Research/Community Outreach' in each Semester for two credits each.

# There shall be four choices in VII and VIII Semesters –

- (i) to choose three DSEs of 4 credits each OR
- (ii) to choose two DSEs and one GE of 4 credits each OR
- (iii) to choose one DSE and two GEs of 4 credits each.

Suppose a student wishes to study the Research Methodology course offered by another discipline (as one of its DSEs). In that case, he/she may opt for it provided such discipline is his minor discipline. The Research Methodology of another discipline so opted shall be treated as GE for him/her.

#### **Abbreviations**

- 1. 'AEC' indicates 'Ability Enhancement Course'
- 2. 'B.A.' indicates 'Bachelor of Arts'
- 3. 'DSC' indicates 'Discipline Specific Core'
- 4. 'DSE' indicates 'Discipline Specific Elective'
- 5. 'GE' indicates 'Generic Elective'
- 6. 'NHEQF' indicates 'National Higher Education Qualification Framework'
- 7. 'SEC' indicates 'Skill Enhancement Course'
- 8. 'VAC' indicates 'Value Addition Course'
- 9. 'IAPC' indicates 'Internship/Apprenticeship/Project/Community Outreach'

### 6. Departmental Activities

- Seminar on Equality and Non-Discrimination under Your Laws, Your Rights on 11-10-2022
- Intra-College Digital Poster Presentation Competition, 14-10-2022

<sup>^ &#</sup>x27;Research Methodology' shall be offered as one of the DSE courses in VI and VII Semesters. Students can opt for it either in VI semester or VII semester. However, a student pursuing multidisciplinary studies in three core disciplines shall have to choose research methodology in VI semester, if she/he wishes to Major in one of the three disciplines in the fourth year.

### **Department of Sanskrit**

### 1. Brief Introduction of Department:

The department of Sanskrit was introduced to the college in 1967 offering B.A pass course & the B.A.(H) & M.A Sanskrit in 1973. In 2016, the paper of Buddhist Studies introduced as B.A program course in Sanskrit Department with the aim to develop the keen interest & aware the students about the diversity of Sanskrit language.

The Faculty not only just focuses on the study of Sanskrit language but also represents the richness of Indian Culture, Ethical Values & Vedic Mathematics.

Various papers have been introduced for better career opportunities for students such as: Indian Ontology and Epistemology, Aesthetics and Indian Theatre, Sanskrit media, Computer Awareness, Basic Elements of Ayurveda, Acting and Script Writing etc.

The teachers give stress on the overall development of students & laid emphasis on the fluency of speaking the language. In this aspect, Sanskrit Sahitya Parishad actively organizes various National and International seminars, talks and Sanskrit Sambhashan Shivir to develop communication skills. Our Sanskrit Sahitya Parishad organises many activities on a regular basis to provide common platform to students to showcase their talent so that they can develop confidence and get the opportunity so that they can lead to the positive environment in all streams of knowledge. Our department has always been honored with Sanskrit scholars and today we are following their path.

#### 2. Scope of the Course:

Sanskrit is the mother of all languages. About 97% of all world languages have been directly or indirectly influenced by this language. Sanskrit has the highest number of words (102 Arab, 78 Crore and 50 Lac words) in its vocabulary, which is much greater than other language in the world. The scope of Sanskrit will be more in computers and technology in the near future. The students who opt for Sanskrit find various career opportunities in different research-oriented fields & can also choose to work in L.I.C. and other financial institutions, academic and other administrative posts in Ideological/ Sanskrit/ Oriental Research Institutions.

Options of teaching such as professors, lecturers and school teachers in Sanskrit is the most likely career opportunities for students. The course relates to different historical backgrounds of Sanskrit-based literature. After graduating in Sanskrit, students can also opt for bank jobs, become translators, work in museums, libraries, become newsreaders and even go for civil services. Library science, water conservation, archaeology, environmental science and media are becoming the preferred choices of Sanskrit students nowadays.

## **3. Details of Faculty Members:**

S.N.	Name	Designation	Qualification	Area of Specialization	Type of Faculty & Teaching experience
1.	Dr. Harvinder Kaur	Assistant Professor	B.A., M.A., M.Phil., Ph.D.	Poetics	Regular 12 years 10 months
2.	Dr. Nisha Goyal (TIC)	Associate Professor	B.A., M.A., M.Phil., Ph.D.	Grammar	Regular 12 years 10 months
3.	Dr. Manju Lata	Assistant Professor	B.A., M.A., B.Ed., M.Phil, Ph.D.	Poetics	Regular 12 years 4 months
4.	Dr. Deshraj	Assistant Professor	B.A., M.A., M.Phil., Ph.D.	Poetics	Regular 7 years 11 months
5.	Dr. Shashi Bala	Assistant Professor	B.A., M.A., M.Phil., Ph.D.	Grammar	Ad-hoc 6 years 10 months
6.	Dr. Divya Mishra	Assistant Professor	B.A., M.A., Ph.D., Post-Doctoral Fellow	Poetics	Ad-hoc 5 years 10 months
7.	Dr. Richa Sharma	Assistant Professor	B.A., M.A., Ph.D.	Indian Philosophy	Ad-hoc 5 years 10 months
8.	Dr. Shiv Kumar	Assistant Professor	B.A., M.A., Ph.D.	Vedic Studies	Ad-hoc 3 years 5 months
9.	Dr. Deepmala	Assistant Professor	B.A., M.A., Ph.D.	Buddhist Studies	Guest 6 years 10 months
10.	Dr. Sunny	Assistant Professor	B.A., M.A., Ph.D.	Buddhist Studies	Guest 2 years 1 month

### 4. Course offered & Medium:

B.A. (H) Sanskrit, B.A. (P) Sanskrit, B.A. (P) Buddhist Studies,

M.A. Sanskrit

Medium: Hindi

### 5. Course Details:

### For Sanskrit (H)

Semester	Core (DSC)	Generic Elective(GE)	Ability Enhancement Course (AEC)	Value Addition Course (VAC)	Skill Enhancement Course (SEC)	Total Credits
	DSC-1(4) Applied Sanskrit	CE 1/4)	AEG (2)	Vac-1(2)		
I	DSC-2(4) Classical Sanskrit Poetry	GE-1(4) Basic Principles of	AEC- (2) Upanishad & Gita	Panchkosh: Holistic Development of Personality	SEC- 1(2) Rangamanch	22
	DSC-3(4) Indian Social Institutions & Polity	1				
	DSC-4(4) Classical Sanskrit Prose			Vac-2 (2)		
II	DSC-5(4) Sanskrit Epics	GE-2(4)		Panchkosh: Holistic Development of Personality	SEC-2 (2) Rangamanch	20
11	DSC-6(4) Classical Survey of Shastric Literature	Basic Grammar				
III	DSC-7(4)	Choose one from a	Choose one from	Choose one from a	Choose one SEC	22

	DSC-8(4) DSC-9(4)	pool of courses, DSE-1(4) OR Choose one from a pool of courses, GE-3(4)	a pool of AEC courses. (2)	pool of courses (2)	OR Internship/Apprentic eship/Project/Comm unity Outreach (IPAC) (2)	
	DSC-10(4)	Choose one from a pool of courses,			Choose one SEC OR	
IV	DSC-11(4)	DSE-2(4) OR		Choose one from a pool of courses. (2)	Internship/Apprentic	
	DSC-12(4)	Choose one from a pool of courses, GE-4(4)		poor or courses. (2)	unity Outreach (IPAC) (2)	

Semester	Core	Generic Elective (GE) / DSE-I/DSE-III/ MIL	AECC/SEC/ DSE II/DSE IV
V	C-11 Vedic Literature C-12 Sanskrit Grammar	Arts of Balance Living DSE-I	Theatre and Dramaturgy DSE-II
VI	Indian Ontology and Epistemology Sanskrit Composition and Communication	Indian System of logic and Debate DSE-III	Fundamentals of Ayurveda DSE-IV

## **B.A.(P)**

Sem	Core (DSC)	Generic Elective(GE)	Ability Enhancement Course (AEC)	Value Addition Course (VAC)	Skill Enhancement Course (SEC)	Total Credits
I	Discipline A-1(4) Sanskrit Grammar (Minor)  Discipline B-1(4) Sanskrit Poetry (Major)  Discipline C-1(4)	GE-1(4) Indian Aesthetics		Vac-1 (2) Panchkosh: Holistic Development of Personality	SEC (2) Rangamanch	20
II	Discipline A-2(4) Sanskrit Prose (Minor)  Discipline B-2(4) Sanskrit Drama(Major)  Discipline C-2(4)	GE-2(4) Sanskrit Narratology	AEC-2 (2) Sanskrit A: Advance Niti Literature in Sanskrit Basic Grammar AEC-2 (2) Sanskrit B: Introductory Upanishad & Geeta AEC-2(2) Sanskrit C: Introduction to Sanskrit Language	Vac-2 (2) Panchkosh: Holistic Development of Personality	SEC (2) Rangamanch	22

III	Discipline A-3(4) Discipline B-3(4) Discipline C-3(4)	Choose from pool of courses, DSE A/B/C(4) OR Choose from pool of courses GE-3(4)		Choose one from a pool of courses. (2)	Choose one SEC OR Internship/ Apprenticeship/ Project/ Community Outreach (IPAC) (2)	20
IV	Discipline A-2(4) Discipline B-2(4) Discipline C-2(4)	Choose one from a pool of courses. GE-2(4)	Choose one from a pool of AEC courses. (2)	Choose one from a pool of courses. (2)	Choose one SEC OR Internship/ Apprenticeship/ Project/ Community Outreach (IPAC) (2)	22

Semester	Core	Generic Elective (GE) / DSE-I/DSE-III/ MIL	AECC/SEC/ DSE II/DSE IV
V	DSE- Mathematical Tradition in Sanskrit	Sanskrit Media GE	Yogsutra of Patanjali SEC
VI	DSE- Literary Criticism	Ethical Moral and Issues in Sanskrit  Literature GE	Computer Awareness for Sanskrit SEC

One day per week Schedule for M.A Tutorial classes for those students who opt M.A in Sanskrit from Delhi University

### **Course Details for Buddhist Studies**

Semester	Core paper			
I	DSC 1-A1(Minor Paper)			
	COURSE NAME – INTRODUCTION TO BUDDHISM			
	DSC 1- B1(Major Paper)			
	COURSE NAME – INTRODUCTION TO BUDDHIST LITERATURE			
II	DSC 2- A2 (Minor Paper)			
	COURSE NAME – THERAVADA BUDDHIST PHILOSOPHY			
	DSC 2- B2(Major Paper)			
	COURSE NAME – MAHAYANA BUDDHIST PHILOSOPHY			
III	DSC 3- A3 (Minor Paper)			
	DSC 3- B3(Major Paper)			
IV	DSC 4- A4 (Minor Paper)			
	DSC 4- B4 (Major Paper)			
V	COURSE CODE: BS-CBCS-505			
	BUDDHIST CULTURAL HISTORY AND HERITAGE			
VI	COURSE CODE: BS-CBCS-506			
	SELECTED TEXTS RELATED TO THE BUDDHA'S BASIC TEACHINGS			

## 6. Seminars, Workshops, Conferences organized by the Department:

Title of Workshop	Organized by & Date of Event	Sponsorship	Level (National/International/ State/University/College)
10 Days Sanskrit Sambhashan Shivir	Department of Sanskrit, Kalindi College (10.04.2023-21.04.2023)	NA	College

### 7. List of distinguished speakers/guests invited in academic session 2022-23:

- 1. Mr. Vivek Kaushik, Prant Sampark Pramukh, Sanskrit Bharti, Delhi.
- 2. Dr. Dhananjay, Prant Prachar Pramukh, Sanskrit Bharti, Delhi & Associate Professor, University of Delhi, Delhi.
- 3. Shri. Sushil Kumar, Prant-Sah-mantri, Sanskrit Bharti, Delhi & Assistant Professor, National Museum Institute Noida, sec.62.
- 4. Mr. Pankaj, Sambhashan Shikshaka, Sanskrit Bharti, Delhi.
- 5. Mr. Manish, Sambhashan Shikshaka, Sanskrit Bharti, Delhi.
- 6. Mr. Deepak, Sambhashan Shikshaka, Sanskrit Bharti, Delhi.
- 7. Prof. Om Nath Bimali, Head, Department of Sanskrit, Arts Faculty, North Campus, University of Delhi, Delhi.

### **Department of Zoology**

### 1. Brief introduction about the Department:

The Department of Zoology started in 1967 since the inception of college. This Department has been working as an integral part from the very beginning of various courses in the college that come under Bachelor of Science in General and/or Life Sciences streams. This Department has remained engaged actively in the successful journey of these programs and has started B.Sc. (H) Zoology since 2017-18, after erstwhile FYUP in Zoology.

Zoology is the study of animals wherein the student receives a highly comprehensive exposure to all levels of animal function and their diversity. As a subject it creates enormous interest in us as we are also part of the animal kingdom. Thus, understanding the development and evolution of animals helps us to explore ourselves better. In this stream, students delve at a deeper level about how animals are an integral component of the ecosystem. Animals also have a major impact on our economy either as pests competing for our food or as parasites influencing the quality of public health.

The knowledge of animal forms and their physiological function opens the gateway to applications in a number of exciting and innovative fields. In recent years, the study of both fundamental and applied Zoology has induced a keen interest in students, researchers and animal science-based industries. These subjects have been able to grab the attention of the academic world and have motivated scientists to work towards biodiversity conservation, formulating ecological safeguards and to apply Biotechnology and Bioinformatics to the field of

Biomedical and Pharmaceutical sciences.

The Department has played an active role in consistently producing the University positions in Life Sciences (a student of B. Sc. Life Sciences "Jasmine Jaggarwal" holds 1st position in Life Science (99.3%) in the history of the University, for the academic year 2013-2014 and also experiencing the consecutive successes in B.Sc. (H) Zoology. Our students routinely get University ranks showing that they have the mettle and, given the right motivation and prospects, can move to greater heights. They were also conferred with the scholarships for good academic records at college level. The students of Life Sciences and Zoology have been proud recipients of these awards every year.

To acquaint the students with a sound base of scientific training, the Department organizes various visits and excursions to important sites and scientific institutions. This helps them to inculcate a scientific and innovative temperament and acquire new concepts of relevant technologies in Zoology.

Apart from this, the Department is regularly involved in co-curricular and extracurricular activities under the interdepartmental society called the "Biochemical Society" and the Department Society "Zoonomia". These societies are functional throughout the year wherein students and faculty members regularly participate in the activities with great enthusiasm.

The faculty members of the Department are well qualified with extensive teaching/research experience. Therefore, the department has an environment of academicians and research fellows who provide the students a foundation to nurture their future scientific endeavors. Most of the members are currently engaged in projects under Inhouse, UGC, DST and DBT schemes.

To cater to the need for grooming students towards science, the Zoology Department has a well-equipped laboratory for conducting practical classes which are managed by experienced and capable staff. In addition to the laboratory, the Department has a well-maintained Museum with a diverse range of specimens and a good collection of books in the Departmental Library. The Department takes steps to devote more of their resources to research, education and conservation than the conventional approach of academics. In the view of conservation, the Department of Zoology has conceptualized and established a "Butterfly Conservatory" and an "Aquatic Ecosystem" in the College premises. The Department joined the campaign of "Campus Bird Count India" in previous years and also organizes "Educational Excursion" as part of the curriculum.

### 2. Scope of the Course:

After completing Bachelors in Zoology, a large number of higher education avenues open up for the students as they are eligible for:

**i.** *Master of Science Degree-* in Zoology, Biochemistry, Biotechnology, Environmental Sciences, Forestry, Microbiology, Genetics, Wildlife and various fields of Conservatory Sciences, Health Sciences, etc.

- **ii.** Research Training and Ph.D.- a student of Zoology can pursue research training and Ph.D. at renowned National and International Institutions.
- **iii. Post-Doctoral Fellowships-** a large number of students also go in for research as Post- Doctoral Fellows in various Universities and Institutes all over the world.
- iv. Assistant Professorships- in various Colleges or University Departments after completion of Ph.D.
- v. *Teachers-* after completing Masters in Zoology followed by Bachelor Degree in Education (B.Ed.).
- **vi.** *Scientists* various funding agencies especially UGC, DST and DBT offers a number of Women's Scientist positions, particularly aimed at motivating more women to take up research positions.
- vii. *Indian Administrative and Indian Forest services-* a graduate student may seek their career in Indian Administration Services as a Civil Servant and Forest Officer after qualifying civil service examination with Zoology as main subject.
- viii. *Jobs/Services* a Zoologist is also in demand in agriculture, fisheries and other industries related to animal husbandry. They can also opt for areas like veterinary sciences, pharmaceuticals, technical and/or research assistance in laboratories, museums, scientific organizations and scientific journalism. They also have other non-science options open to them like pursuing management, marketing and sales etc.

### 3. Details of Faculty Members:

S.N.	Name	Designation	Qualification	Area of Specialization	Type of Appointment	Teaching Experience
1.	Dr. Prem Prakash Saini	Associate Professor	Ph.D.	Radiation Biology	Permanent	16 Years
2.	Dr. Manisha Arora Pandit	Assistant Professor	Ph.D.	Neuro- Endocrinology	Permanent	17 Years
3.	Dr. Tarkeshwar	Assistant Professor	M.Phil., Ph.D.	Applied Entomology	Permanent	11 Years
4.	Dr. Kanchan Batra	Associate Professor	Ph.D.	Ecology	Permanent	17 Years

5.	Dr. Shanuja Beri ( <b>Teacher In-Charge</b> )	Associate Professor	Ph.D., PDF	Neuro- Biochemistry	Permanent	19 Years
6.	Dr. Varsha Singh	Assistant Professor	Ph.D., PDF	Reproductive Endocrinology	Permanent	11.1 Years
7.	Dr. K. Vandana Rani	Assistant Professor	M.Phil., Ph.D.	Fish Endocrinology	Permanent	9.6 Years
8.	Dr. Mayanglambam Rojina Devi	Assistant Professor	Ph.D.	Applied Entomology	Ad-hoc	6.9 Years
9.	Dr. Rani Kumari	Assistant Professor	Ph.D.	Cancer Biology	Ad-hoc	2.5 Years
10.	Dr. Nawaz Alam Khan	Assistant Professor	Ph.D.	Aquaculture	Guest	3.5 Years
11.	Dr. Sujata Singh	Assistant Professor	Ph.D.	Molecular Biology	Guest	3 Years

## 4. Course offered & Medium: English

### 5. Course Details:

Year	Semester	DSC/ Core	Generic Elective (GE)	AEC	SEC	VAC
1 <sup>st</sup> Year	I	<ul> <li>Non-chordata: Protists to Psedocoelomates</li> <li>Biology of Cell: Structure</li> <li>Concepts of Ecology</li> </ul>	GE 1: Human Physiology OR GE 2: Nature and Wildlife Studies	Environme ntal Sciences	SEC: Sustainable Ecotourism and Entrepreneur ship	VAC: Ayurveda and Nutrition
(NEP)	II	Non-Chordata:     Coelomates	GE 3: Life Style Disorders OR	English Communic	SEC: Apiculture	VAC: Ayurveda and

		<ul> <li>Fundamentals of Biomolecules</li> <li>Human Physiology: Control and Coordinating</li> </ul>	GE 4: Economic Zoology	ation		Nutrition
	Ш	<ul> <li>Diversity of Chordates</li> <li>Biochemistry: Metabolic Processes</li> <li>Human Physiology: Life Sustaining Systems</li> </ul>	GE 4: Food, Nutrition and Health OR DSE: Agrochemicals and Pest Management	AEC	SEC or IAPC (2)	VAC-3
2 <sup>nd</sup> Year (NEP)	IV	<ul> <li>Comparative Anatomy of Vertebrates</li> <li>Developmental Biology</li> <li>Animal Behaviour</li> </ul>	GE OR DSE	AEC	SEC or IAPC (2)	VAC-4
		CORE	DSE-I/ DSE-II			
	V	<ul><li>Molecular Biology</li><li>Principles of Genetics</li></ul>	<ul> <li>Animal Behaviour and Chronobiology</li> <li>Biology of Insecta</li> <li>Computational Biology</li> <li>Endocrinology</li> <li>Immunology</li> </ul>			
3 <sup>rd</sup> Year (LOCF)	VI	<ul><li>Developmental Biology</li><li>Evolutionary Biology</li></ul>	<ul> <li>Animal Biotechnology</li> <li>Basics of Neuroscience</li> <li>Fish and Fisheries</li> <li>Parasitology</li> <li>Reproductive Biology</li> <li>Wild Life conservation and management</li> </ul>			

# For Programme Courses: (B.Sc. Life Sciences) 1st Year (NEP)

Sem ester	DSC/ Core	Generic Elective (GE)	AEC	SEC	VAC
I	Diversity of Animal	GE 1: Human Physiology OR GE 2: Nature and Wildlife Studies	Environmental Sciences	SEC: Sustainable Ecotourism and Entrepreneurship	VAC 1: VAC: Ayurveda and Nutrition
II	Cell and Developmental Biology	GE 3: Life Style Disorders OR GE 4: Economic Zoology	English Communication	SEC: Apiculture	VAC: Ayurveda and Nutrition
III	Biochemistry: Basic concepts of Metabolism	GE 4: Food, Nutrition and Health OR DSE: Agrochemicals and Pest Management	AEC	SEC or IAPC (2)	VAC-3
IV	Fundamentals of Human Physiology	GE 4 OR DSE	AEC	SEC or IAPC (2)	VAC-3

### 3<sup>rd</sup> Year

Semester	DSE*	SEC
V	Applied Zoology OR Animal Biotechnology OR Reproductive Biology	Apiculture

	Aquatic Biology OR	
VI	Immunology OR	Public Health & Hygiene
	Insect, Vector and diseases	

## **6.** Seminars, Workshops, Conferences organized by the department:

S.N.	Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organized by & Date of Event	Sponsorship	Level (National/ International/State/ University/College)	
1.	A workshop on "Cyber Security"	Zoology Department; 30-08-2022	NIL	College	
2.	"Oath taking cum Inauguration Ceremony"	07-02-2023	NIL	College	
3.	"Campus Bird Count" in association with GREAT BACKYARD BIRD COUNT INDIA in college campus	Zoology Department; 13-02-2023	NIL	College	
4.	A session by Chem Academy	08-04-2023	NIL	College	

## 7. Research Projects:

S.N.	Name of the Principal Investigator/s	Title of the Project	Funding Agency, Duration & date of sanction	Amount (in INR)	(Submitted)	Remarks if any (Publication/ Award/ Patent)
1.	Dr. Varsha Singh	DST SERB Core Research Grant	DST-SERB (1095 days) 05-01-2022	19,80,000 /-	Ongoing	NIL
2.	Dr. K VandanaRani Dr. Shanuja Beri	The Living Green Wall: An Educational Exposition of Bottle Vertical Garden	Kalindi College; September 2021	20,000/-	Ongoing	NIL

3.	Dr. Shanuja Beri, Dr. Priya Singh, Dr. Janhawi, Dr. Rani	"Assessment Of Cancer Prevalence in Indian Population and Understanding the Presence And Effect Of BPA As Carcinogen"	Kalindi College; September 2021	27,000/-	Ongoing	NIL
4.	Dr. Shanuja Beri, Prof Punita Verma, Dr. Pawan	Assessment Of PCOS In Indian Female Population and Understanding the Amelioration of Its Complication By Lifestyle Regulation	Kalindi College; September 2021	30,000/-	Ongoing	NIL

### 8. List of Distinguished Speakers/ Guests invited in Academic Session 2022-23:

- (i). Ms. Swapnali Naik and Mr. Piyush Shrivastava
- (ii). Mrs. Komal Pal (Nutritionist)
- (iii). Mr. Pankaj Gupta (Birding Partner)
- (iv). Mr. Paramveer Singh Chauhan (Head of Department at Ved prep Biology Academy Chem Academy)

### **Department of B.A. Programme**

### 1. Brief introduction about the Department:

Convenor: Dr Anita Tagore, Associate Professor, Department of Political Science

Co-convenor: Dr Nisha Bakshi, Assistant Professor, Department of Political Science

### 2. Scope of the Course:

B.A. Programme course is interdisciplinary in nature and requires students to opt for two Discipline Courses. The syllabus for B.A. Programme varies from subject to subject. But there are few subjects such as MIL Hindi, English and Environmental Sciences that are common for all disciplines.

A student can pursue a career in different fields after obtaining a B.A. Programme degree. One can study further i.e., can pursue a Master Course in any discipline of his/her choice or in the same discipline pursued during graduation. Besides, a student can study Law, Management courses or any other specialized courses and become eligible for all government sector entrance-based services.

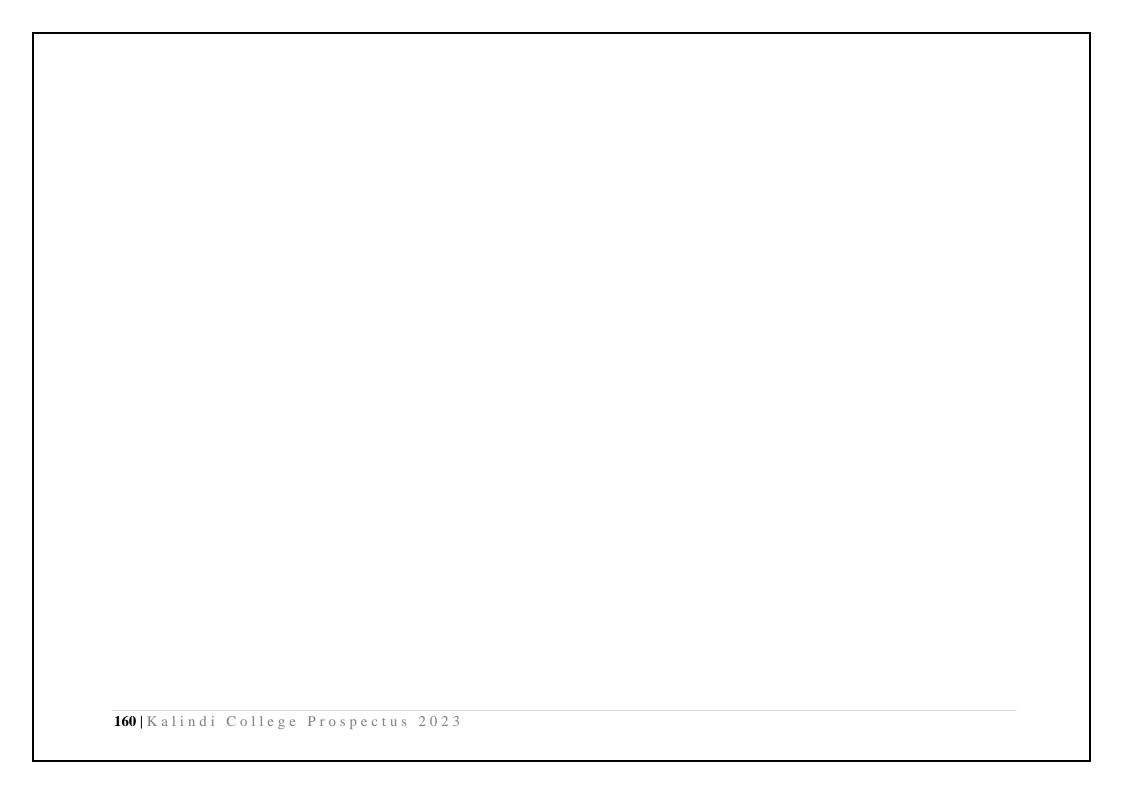
**3. Medium of Instruction:** English/Hindi

4. Course Details: Undergraduate Curriculum Framework (UGCF) 2022-23

The following Discipline Combinations are offered to students:

S. No	Discipline Combination for BA (Prog)
1	B.A Programme (Buddhist Studies + History)
2	B.A Programme (Buddhist Studies + Music)
3	B.A Programme (Buddhist Studies + Political Science)
4	B.A Programme (Computer Sc. + Economics)
5	B.A Programme (Computer Sc. + Entrepreneurship and Small Business (ESB))
6	B.A Programme (Computer Sc. + Geography)
7	B.A Programme (Computer Sc. + Mathematics)
8	B.A Programme (Economics + Entrepreneurship and Small Business (ESB))
9	B.A Programme (Economics + Geography)
10	B.A Programme (Economics + History)
11	B.A Programme (Economics + Mathematics)
12	B.A Programme (Economics + Political Science)
13	B.A Programme (Entrepreneurship and Small Business (ESB) + Geography)

14	B.A Programme (Entrepreneurship and Small Business (ESB) + History)			
15	B.A Programme (Entrepreneurship and Small Business (ESB) + Mathematics)			
16	B.A Programme (Entrepreneurship and Small Business (ESB) + Political Science)			
17	B.A Programme (Geography + History)			
18	B.A Programme (Geography + Mathematics)			
19	B.A Programme (Geography + Political Science)			
20	B.A Programme (History + Music)			
21	B.A Programme (History + Political Science)			
22	B.A Programme (Music + Political Science)			
23	B.A Programme (Sanskrit + Buddhist Studies)			
24	B.A Programme (Sanskrit + History)			
25	B.A Programme (Sanskrit + Music)			
26	B.A Programme (Sanskrit + Political Science)			



## **SEAT ALLOCATION**

		Number of seats Offered							
S.No.	Subject	Total Seats	UR	SC	ST	OBC	EWS	Minority	
1	B.A. (Hons) Economics	78	31	12	6	21	8	NA	
2	B.A. (Hons) English	78	31	12	6	21	8	NA	
3	B.A. (Hons) Geography	58	24	9	4	16	5	NA	
4	B.A. (Hons) Hindi	78	31	12	6	21	8	NA	
5	B.A. (Hons) History	78	31	12	6	21	8	NA	
6	B.A. (Hons) Journalism	58	24	9	4	16	5	NA	
7	B.A. (Hons) Political Science	154	62	23	12	42	15	NA	
8	B.A. (Hons) Sanskrit	78	31	12	6	21	8	NA	
9	B.A. Programme	289	117	43	22	78	29	NA	
10	B.Com.	115	46	17	9	31	12	NA	
11	B.Com.(Hons)	58	24	9	4	16	5	NA	
12	B.Sc. (Hons) Botany	40	16	6	3	11	4	NA	
13	B.Sc.(Hons) Chemistry	40	16	6	3	11	4	NA	
14	B.Sc. (Hons) Computer Science	58	24	9	4	16	5	NA	
15	B.Sc. (Hons) Mathematics	39	16	6	3	11	3	NA	
16	B.Sc. (Hons) Physics	39	16	6	3	11	3	NA	
17	B.Sc. (Hons) Zoology	40	16	6	3	11	4	NA	
18	B.Sc. (Life Sciences)	78	31	12	6	21	8	NA	
19	B.Sc. Physical Science	58	24	9	4	16	5	NA	
20	M.A. Hindi	19	8	3	1	5	2	NA	
21	M.A. Political Science	19	8	3	1	5	2	NA	
22	M.A. Sanskrit	19	8	3	1	5	2	NA	

## Combination and seats of Discipline Papers offered by college in BA Programme

Distriction Countries that for DA (Days)	Number of seats Offered								
Discipline Combination for BA (Prog)	Total Seats	UR	SC	ST	ОВС	EWS	Min ority		
B.A. Programme (Buddhist Studies + History)	5	2	1	0	1	1	NA		
B.A. Programme (Buddhist Studies + Music)	4	2	1	0	1	0	NA		
B.A. Programme (Buddhist Studies + Political Science)	8	2	1	1	3	1	NA		
B.A. Programme (Computer Appl. + Economics)	13	5	2	1	4	1	NA		
B.A. Programme (Computer Appl. + Entrepreneurshipand Small Business (ESB))	8	3	1	1	2	1	NA		
B.A. Programme (Computer Appl. + Geography)	7	2	1	1	2	1	NA		
B.A. Programme (Computer Appl. + Mathematics)	12	4	2	1	3	2	NA		
B.A. Programme (Economics + Entrepreneurship andSmall Business (ESB))	13	5	2	1	4	1	NA		
B.A. Programme (Economics + Geography)	18	7	3	1	5	2	NA		
B.A. Programme (Economics + History)	18	7	3	1	5	2	NA		
B.A. Programme (Economics + Mathematics)	10	4	1	1	3	1	NA		
B.A. Programme (Economics + Political Science)	33	17	4	1	8	3	NA		
B.A. Programme (Entrepreneurship and Small Business (ESB) + Geography)	5	2	1	0	1	1	NA		
B.A. Programme (Entrepreneurship and Small Business (ESB) + History)	4	2	1	0	1	0	NA		
B.A. Programme (Entrepreneurship and Small Business (ESB) + Mathematics)	9	4	1	1	2	1	NA		
B.A. Programme (Entrepreneurship and Small Business (ESB) + Political Science)	8	3	1	1	2	1	NA		
B.A. Programme (Geography + History)	7	2	1	1	2	1	NA		
B.A. Programme (Geography + Mathematics)	8	3	1	1	2	1	NA		
B.A. Programme (Geography + Political Science)	20	8	3	2	5	2	NA		
B.A. Programme (History + Music)	4	2	1	0	1	0	NA		
B.A. Programme (History + Political Science)	15	6	2	1	4	2	NA		

### **FEE STRUCTURE**

## **Undergraduate 1**st year fee structure 2023-24

DU Notification No. Acad..1/UG & PG Fee/2023-24/344 date: 07.07.2023

Head	B.A. / B.Com. / B.A. (H) - Economics, Hindi, History, Political Science, English & Sanskrit	B.Com. (Hons)	B.A. (Hons) Geogr aphy	B.A. (Hons) Journa lism	B.Sc. (Hons) - Maths/ Botany/ Zoology/ Chemistry /Physics/ Life Science	B.Sc. (Physical Science)/ B.A. (Prog) Computer Appl.	B.Sc. (Hons) Computer Science
University Student Welfare Fund	200	200	200	200	200	200	200
University Development fund	1000	1000	1000	1000	1000	1000	1000
University Facilities and Service Charges	1000	1000	1000	1000	1000	1000	1000
Economically Weaker Section Support University Fund	150	150	150	150	150	150	150
Tuition fee	180	180	180	180	180	180	180
College Students Welfare Fund	3350	3350	3350	3350	3350	3350	3350
College Development Fund	2900	4900	6400	15350	6900	6600	22850
College facilities and Services Charges	1205	1255	1255	1255	1255	1255	1255
Total	9985	12035	13535	22485	14035	13735	29985
Security	500	550	550	550	550	550	550
Grand Total	10485	12585	14085	23035	14585	14285	30535

PWD Fee: Rs. 105/-

## Undergraduate 2<sup>nd</sup> and 3<sup>rd</sup> year fee structure 2023-24

DU Notification No. Acad..1/UG & PG Fee/2023-24/344 date: 07.07.2023

Head	B.A. / B.Com. / B.A. (Hons) - Economi cs, Hindi, History, Political Science, English & Sanskrit	B.Com. (Hons)	B.A. (Hons) Geogr aphy	B.A. (Hons) Journa lism	B.Sc. (Hons) - Maths/ Botany/ Zoology/ Chemistry /Physics/ Life Science	B.Sc. (Physical Science)/ B.A. (Prog) Computer Appl.	B.Sc. (Hons) Comput er Science	B.Voc. (Web Designi ng)
University Student Welfare Fund	200	200	200	200	200	200	200	200
University Development fund	1000	1000	1000	1000	1000	1000	1000	1000
University Facilities and Service Charges	1000	1000	1000	1000	1000	1000	1000	1000
Economically Weaker Section support University Fund	150	150	150	150	150	150	150	150
Tuition fee	180	180	180	180	180	180	180	180
College Students Welfare Fund	3350	3350	3350	3350	3350	3350	3350	3350
College Development Fund	2900	4900	6400	15350	6900	6600	22850	18603
College facilities and Services Charges	1200	1250	1250	1250	1250	1250	1250	1250
Total	9980	12030	13530	22480	14030	13730	29980	25733
Security	0	50	50	50	50	50	50	50
Grand Total	9980	12080	13580	22530	14080	13780	30030	25783

PWD Fee: Rs. 100/-

### Postgraduate previous year fee structure 2023-24 DU Notification No. Acad..1/UG & PG Fee/2023-24/344 date: 07.07.2023

S.N.	Head	M.A. (Previous Year)
1	University Student Welfare Fund	200
2	University Development fund	1000
3	University Facilities and Service Charges	1000
4	Economically Weaker Section Support University Fund	150
5	Tuition fee	216
6	College Students Welfare Fund	2120
7	College Development Fund	820
8	College facilities and Services Charges	565
	Total	6071
	Security	60
	Grand Total	6131
	PWD Fee: 25%	1533

## Postgraduate final year fee structure 2023-24 DU Notification No. Acad..1/UG & PG Fee/2023-24/344 date: 07.07.2023

S.N.	Head	M.A. (Previous Year)
1	University Student Welfare Fund	200
2	University Development fund	1000
3	University Facilities and Service Charges	1000
4	Economically Weaker Section Support University Fund	150
5	Tuition fee	216
6	College Students Welfare Fund	2120
7	College Development Fund	820
8	College facilities and Services Charges	560
	Total	6066
	Security	0
	Grand Total	6066
	PWD Fee: 25%	1517

## **Fee Concession and Scholarships**

S.N.	NAME OF SCHOLARSHIP	AWARDED TO
1	SILVER JUBILEE SCHOLARSHIP	BEST ALL ROUND STUDENT OF THE COLLEGE
2	SUSHMA GUPTA SCHOLARSHIP	SECOND BEST ALL ROUND STUDENT OF THE COLLEGE
3	AUDHYA GUPTA MEMORIAL SCHOLARSHIP	BEST ALL ROUND STUDENT OF 2 <sup>ND</sup> YEAR
4	IQBAL DEVI MEMORIAL SCHOLARSHIP	BEST ALL ROUND STUDENT OF 1 <sup>ST</sup> YEAR
5	GANESH DAS AGNIHOTRI MEMORIAL SCHOLARSHIP	BEST ALL ROUND STUDENT OF COMMERCE
6	SARDAR BAKSHISH SINGH LAMBA MEMORIAL SCHOLARSHIP	THE BEST ALL ROUND STUDENT OF B.SC (G)
7	VIDYAWATI ARORA MEMORIAL SCHOLARSHIP	THE BEST ALL ROUND STUDENT OF HONS COURSE
8	DR. M. P. GUPTA SCHOLARSHIP	THE BEST NCC CADET
9	SHRI RAJ KUMAR GROVER SCHOLARSHIP	BEST STUDENT OF JOURNALISM (H)
10	MRS. ASHA RANI SETHI MEMORIAL SCHOLARSHIP	BEST STUDENT OF COMPUTER SCIENCE
11	MATA AMRITA NANADAMAYI SCHOLARSHIP	BEST AND NEEDY STUDENT OF I <sup>ST</sup> OR/AND II <sup>ND</sup> YEAR .
12	SHAKUNTALA GULATI SCHOLARSHIP	FOR SECURING ABOVE 55% MARKS IN IST YEAR POLITICAL SCIENCE (H)
13	SULTAN CHAND MEMORIAL SCHOLARSHIP	HIGHEST MARKS IN B.COM(H) I <sup>ST</sup> YEAR
		Ø HIGHEST MARKS- B.SC. III <sup>RD</sup> YEAR LIFE SCIENCE, PART-II (MINIMUM 60%)
1.4	DR. K. INDIRA KRISHNA	Ø HIGHEST MARKS- B.SC. III <sup>RD</sup> YEAR APPLIED LIFE SCIENCE, PART-II (MINIMUM 60%)
14	MEMORIAL SCHOLARSHIP	Ø HIGHEST MARKS- B.SC. II <sup>ND</sup> YEAR LIFE SCIENCE, PART-I – BIOLOGY (MINIMUM 60%)
		Ø HIGHEST MARKS- B.SC. II <sup>ND</sup> YEAR APPLIED LIFE SCIENCE, PART-I – BIOLOGY (MINIMUM 60%)

15	USHA AGGARWAL TEJASWI / TEJASWINI SCHOLARSHIP	Ø B.COM (P) I <sup>ST</sup> YR NEW COURSE, SCORES HIGHEST MARKS. (BEING ABOVE 70 AGGREGATE OF INTERNAL & EXTERNAL IN ALL THE PAPERS) IN DELHI.		
		Ø B.COM (P) II <sup>ND</sup> YR EXAMINATION SAME AS ABOVE.		
16	USHA AHUJA SCHOLARSHIP	Ø BEST STUDENT IN SPORT CATEGORY WITH ACHIEVEMENTS AT INTERNATIONAL/ NATIONAL/STATE LEVEL		
17	SH. SHER SINGH MANGLA SCHOLARSHIP	HIGHEST MARKS IN ART STREAM (ONLY RESERVE CATEGORY)		
18	DR. MISS USHA AGGARWAL TRUST SCHOLARSHIP	B.COM (H) RESULT OF II <sup>ND</sup> SEMESTER (HIGHEST % OF AGGREGATE) TO BE GIVEN IN III <sup>RD</sup> SEMESTER.		
19	DR. MISS USHA AGGARWAL TRUST SCHOLARSHIP ENDOWMENT.	HIGHEST % OF MARKS IN ALL PAPERS IN THE COLLEGE IN B.COM (H) IV <sup>TH</sup> SEMESTER.		
•	DR. MISS USHA AGGARWAL TRUST SCHOLARSHIP ENDOWMENT	Ø "HIGHEST MARKS IN B.COM(P) RESULT OF III <sup>RD</sup> SEM"		
20		Ø HIGHEST MARKS IN B.COM(P) RESULT OF IV <sup>TH</sup> SEM		
21	DR.NIRMAL KAPIL SCHOLARSHIP	BEST OUTSTANDING OFFICE BEARER OF STUDENT'S UNION		
22	OLD STUDENT ASSOCIATION SCHOLARSHIP	Ø 2 <sup>ND</sup> HIGHEST MARKS IN ALL HONS. COURSE OF PART I IN SCIENCE"		
22		Ø "2 <sup>ND</sup> HIGHEST MARKS IN ALL HONS. COURSE OF PART I IN ARTS		
23	STUDENT'S UNION SCHOLARSHIPS	AWARDED TO THE STUDENTS GETTING HIGHEST MARKS (BUT NOT LESS THAN 55%)		
		Ø BSC (H) PHYSICS PART-I		
		Ø BSC (H) PHYSICS PART-II		
	STUDENT UNION SCHOLARSHIP	STUDENT UNION SCHOLARSHIP FOR STUDENTS GETTING HIGHEST MARKS		
24		Ø BSC PHYSICAL SCIENCE PART-I		
		Ø BSC PHYSICAL SCIENCE PART-II		
		Ø MA HINDI(P)		
25	STUDENT UNION SCHOLARSHIP	STUDENT UNION SCHOLARSHIP FOR STUDENTS GETTING HIGHEST MARKS		
-	•			

		Ø BSC (H) MATHS PT-I Ø BSC (H) MATHS PT-II		
		Ø MA SKT PT-I		
26	SHRI SULTAN CHAND MEMORIAL SCHOLARSHIP ENDOWMENT	HIGHEST MARKS IN B.COM (H) II <sup>ND</sup> YEAR SECURE ABOVE 70 % IN AGGREGATE		
27	D.N. DEWAN SCHOLARSHIP	POOR STUDENT FROM ANY THREE YEAR OF SANSKRIT HONS		
		AWARDED TO THE STUDENTS GETTING HIGHEST MARKS (BUT NOT LESS THAN 55%)		
28	STUDENT'S UNION	Ø BA (H) ECO PART-I		
20	SCHOLARSHIPS	Ø BA (H) ENG PART-I		
		Ø BA (H) ECO PART-II		
		Ø BA (H) ENG PART-II		
29	STUDENT UNION SCHOLARSHIP	STUDENTS STANDING FIRST IN BA (H) JOURNALISM EXAMINATION OF PART-I & PART-II		
30	STUDENT UNION SCHOLARSHIP	HIGHEST MARKS (BUT NOT LESS THAN 55%) IN MA (PREVIOUS) POL SCI		
31	GOLDEN JUBLIEE SCHOLARSHIP	BEST ALL ROUND STUDENTS (IN ALL THREE STREAM) OF THE COLLEGE		
32	DR MALTI SCHOLARSHIP	HIGHEST MARKS IN B A (HONS) HINDI IN OBC CATEGORY (ABOVE 55% MARKS)		
33	DR ANULA MAURYA SCHOLARSHIP	MERITORIOUS STUDENT OF THE COLLEGE IN PWD CATEGORY		
		AWARDED TO B.COM (HONS) I <sup>ST</sup> YEAR STUDENT (WHO IS IN DESPERATE NEEDS OF FINANCIAL HELP (1)		
34	ROHIT MALHOTRA SCHOLARSHIP	SCHOLARSHIP WILL CONTINUE TILL COURSE COMPLETION WITH RENEWAL EVERY YEAR) (2)		
		SCHOLARSHIP WILL CONTINUE TILL COURSE COMPLETION WITH RENEWAL EVERY YEAR) (3)		
35	ROHIT MALHOTRA SCHOLARSHIP	MERIT SCHOLARSHIP AWARDED TO STUDENTS SECURING HIGHEST (CUMULATIVE %) MARKS IN SEM I, II & III IN FOLLOWING COURSES EACH		

		B COM (PROG)
		B COM (HONS)
		B A (H) ECONOMICS
		B A (H) ENGLISH
		B A (H) JOURNALISM
		B SC (H)MATHEMATICS
		B SC (H) PHYSICS
		B SC (H) COMPUTER SCIENCE
		AWARDED TO BEST ALL ROUND STUDENT WITH SPECIAL NEEDS
36	ROHIT MALHOTRA SCHOLARSHIP	NOTE: IN CASE OF NON- AVAILABILITY OF ABOVE CATEGORY STUDENT, IT WILL BE AWARDED TO MERITORIOUS NEEDY STUDENT OF ANY CATEGORY/COURSE
37	LATE PROF B P MAURYA MEMORIAL SCHOLARSHIP	BEST ALL ROUND STUDENTS FROM WEAKER SECTION (ECONOMICALLY WEAK) FROM ALL THREE STREAMS (HUMANITIES, SCIENCES AND COMMERCE
38	SHRIMATI PRAKASHWATI NANCHAHAL SCHOLARSHIP	HIGHEST MARKS IN BOTANY PAPER OF B.SC LIFE SCIENCE IN PART – II EXAM
39	SHRIMATI LEELA SEHGAL SCHOLARSHIP	HIGHEST MARKS IN BOTANY PAPER OF B.SC LIFE SCIENCE IN PART – I EXAM
40	MANJU GAMBHIR MEMORIAL SCHOLARSHIP	ECONOMICALLY WEAKER STUDENT OF III <sup>RD</sup> YEAR COMMERCE WITH GOOD ACADEMIC RECORD
41	SHRIMATI SATYAWATI DEVI SCHOLARSHIP	MERITORIOUS STUDENTS WITH HIGHEST MARKS IN BA(HONS) HINDI FROM II <sup>ND</sup> OR III <sup>RD</sup> YEAR (ONLY RESERVE CATEGORY)
42	SHRI SUBEDAR SINGH SCHOLARSHIP	MERITORIOUS NCC STUDENT FROM III <sup>RD</sup> YR (NOTE: STUDENT SHOULD BE DEDICATED TOWARDS NCC FOR ALL THREE YEARS)
43	SWADESH KUMAR NANDA SCHOLARSHIP	HIGHEST MARKS IN CHEMISTRY (H) – III <sup>RD</sup> EXAM
44	R.S. ROY MEMORIAL SCHOLARSHIP	HIGHEST MARKS IN BOTANY(H), II <sup>ND</sup> YEAR, (III <sup>RD</sup> +IV <sup>TH</sup> SEM)
	-1	1

45	BIDYAPATI MISHRA MEMORIAL SCHOLARSHIP	HIGHEST MARKS IN BOTANY (H), I <sup>ST</sup> YEAR (I <sup>ST</sup> +II <sup>ND</sup> SEM)
46	SAROJ CHAWLA SCHOLARSHIP	THE STUDENT OF ECONOMICS (HONS.) III <sup>RD</sup> YEAR WITH HIGHEST CGPA IN THREE YEAR

## **RESULTS AT A GLANCE**

## **University Ranker**

S.N.	Name of Student	Course	Roll No	Present Semester	University Rank
1.	Tejal Dua	B.A. (H) Journalism	19033520002	Passed out	First

## **Prize of Excellence**

S.N.	Award	Name	Course	Year	Roll No
1.	Nargis Sunil Dutt Girl of the Year(For Maximum number of Prize)	Aarti	B.A.(H) Economics	III	20033510003
2.	All Round Prize of Excellence(For Academics)	Kavya Jain	B.Sc(H) Chemistry	III	20033557011
3.	Principal's Prize(For All round Student)	Sakshi	B.Sc (H) Physics	III	20033567019
4.	Shiv Pal Goel Memorial Prize(For Academic Excellence)	Isha Sharma	B.Sc (H) Computer Science	III	20570014
5.	Mrs. Raj Kumari Beri Prize(Help Poor Student)	Sonia Phartiyal	B.Com(H)	III	20504026
6.	Adarsh Kumari Jain Memorial Prize(For Debate)	Anushka Singh	B.A.(H) Political Science	II	21527013
7.	Principal Shiva Dua Memorial Prize(For Best Student of Social Science)	Ritwaja Ratan Singh	B.A. (Prog)	III	20033501052
8.	Asha Memorial Prize (Student as deemed fit)	Dimpi	B.A.(H) Hindi	II	21516050
9.	Parkashwati Kapoor Memorial Prize (Girl of the Year)	Akanksha Kumari	B.Com(H)	III	20033504002

# **Number of Students Scored O Grade in Various Papers**

Course	Number of Students
Botany	84
Chemistry	54
Commerce	99
Computer Science	102
Economics	39
Geography	30
Hindi	02
Journalism	61
Mathematics	175
Physics	122
Sanskrit	27
Zoology	09
B.A. (Prog)	99

### PROCTORIAL BOARD

### **Convenor: Prof. Indu Choudhary**

The Proctorial Board is concerned with maintaining discipline in the college. Its actions are governed by Ordinance XV-B of the University of Delhi. The College expects its students to uphold the dignity of the institution and act in an exemplary manner. Every student, in addition to the provisions laid out in the aforementioned Ordinance, shall abide by the rules of the college and be a law-abiding citizen of the country.

### **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 generally 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 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) Ragging as per ordinance XV-C.
- 4. Maintenance of discipline and taking such action in the interest of maintaining discipline as may seem him/her appropriate, the Vice-Chancellor, may in the exercise of his/her powers aforesaid order or direct that any students or students
  - a) Be expelled: or
  - b) Be, for a stated period rusticated: or
  - c) Be not for a stated period, admitted to a course or courses 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
  - f) That the result of the students or students concerned in the Examination or Examinations in which he/she or they have appeared be cancelled.

- 5. The Principals of the Colleges, Heads of the Halls, Dean of Faculties, Heads of Teaching Departments in the University, the Principal, School of Correspondence Courses and Continuing Education and Librarian shall have the authority to exercise all such disciplinary powers over students in their respective Colleges, Institutions, Faculties and Teaching Departments, in the University as may be necessary for the proper conduct of the Institutions, Halls and teaching in the concerned Departments. They may exercise their authority through or delegate authority to, such of 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.
- 7. At the time of admission, every student shall be required to sign a declaration that on admission he/she submits himself/herself to the disciplinary jurisdiction of the Vice-Chancellor and the several authorities of the University who may be vested with the authority to exercise discipline.

### Women Helpline No.

S.N.	Name of the Sources	<b>Helpline Number</b>
1.	Police	100
2.	Women Helpline	1091
3.	Special Cell (for North Eastern States)	1093

### **Women Safety Application**

S.N.	Name of the Application	App Link
1.	Himmat Plus	https://play.google.com/store/apps/details?id=com.dp.himmat
2.	My SafetiPin	https://play.google.com/store/apps/details?id=com.safetipin.mysafetipin
3.	Letstrack	https://play.google.com/store/apps/details?id=com.pb.letstrakpro

### COLLEGE RULES & REGULATIONS

The College expects its students to conduct themselves in a disciplined and dignified manner in the College.

Some provisions are as follows:

- 1. Students are responsible for their conduct to the Principal and are prohibited from doing anything, either inside or outside the College that will amount to a breach of discipline or interference in the College. A student will be liable to disciplinary action for violation of any of the rules of discipline. Disciplinary action may involve warning, and / or fine, and / or suspension from use of the College library or even from the College, or any such action as provided for in Ordinance XV(B) and XV(C) of the Rules of Discipline of the University of Delhi.
- 2. No Society can be formed in the College nor shall any person be invited to address a meeting in the College without the prior permission of the Principal.
- 3. Students shall leave their bicycles, scooters or motorcycles, cars locked in the parking area at their own risk. No bicycle, scooters or motorcycles shall be parked in any other part of the College building.
- 4. No student can invite any outsider / police or any other unauthorised person in the college without prior/ written permission of the Principal.
- 5. Every student shall submit herself to the disciplinary jurisdiction of the Vice-Chancellor, several authorities of the University and Kalindi College, who may be vested with the authority to exercise discipline under the Acts, the Statutes, the Ordinances and the Rules that have been framed by the University and the College authorities.
- 6. Ragging in any form is strictly prohibited within the College premises or any other part of Delhi University as well as in public transport. Abetment of ragging will also amount to ragging. Any individual or collective act or practice of ragging constitutes gross indiscipline and shall be dealt with under Ordinance XV(C).
- 7. As per the Hon'ble Supreme Court's order, smoking is strictly prohibited inside the College campus. Delhi University is partnering with Delhi Police and World Lung Foundation-South Asia to promote a tobacco free environment. As a step in that direction, smoking is banned in Kalindi College.

On admission, every student to the college is required to sign a declaration that she submits herself to the disciplinary jurisdiction of the Vice-Chancellor and the personnel of the University and the College who may be vested with the authority to exercise discipline under the Acts, Statutes, Ordinances and Rules of the University / College.

# Some Rules To Abide by: Freedom with Discipline & Regulation

Students Should	Students Should Not
Abide by Rule & Regulations of the college	➤ Skip Lectures, Assignments, Projects or Practicals
<ul><li>Bring Identity Card every day</li></ul>	➤ Be LATE to their respective classes
<ul><li>Abide by all Library rules</li></ul>	➤ Use mobile phones during class/ any
<ul> <li>Stick to class-rooms instead of loitering or making rounds of the staff-</li> </ul>	academic/ Cultural/ Departmental Functions.
room	➤ Damage/ tear/ underline library books/ reading material
Attend all classes regularly	
<ul><li>Attend all Academic/ Cultural/ Departmental Functions</li></ul>	➤ Be distracted in class or during functions
<ul> <li>Join Cultural-Clubs and participate actively</li> </ul>	➤ Shout in the corridors and disturb lecture classes
➤ Be regular in Sports / NCC / NSS	Circulate objectionable material/photos/ MMS
Read Notice Board regularly	➤ Deface walls/ College Building/
Use 'Free-Period' in the Library	Compound
Avoid abusive language & hostile arguments	➤ Disturb the alignment of furniture in classrooms
Report any untoward incident to the	➤ Step / jump on chairs or desks
authorities	➤ Assemble/ push/ sit on the stairs
Take proper care of the college furniture and premises	≻Litter
<ul> <li>Switch-off all electrical switches while leaving classrooms</li> </ul>	Take eatables inside the buildings/ classrooms
<ul> <li>Leave college premises after college hours</li> </ul>	Come to college, if suffering from any contagious or infectious disease
	➤ Indulge in ragging
	➤ Misbehave with Teaching and Non- Teaching Staff.

## Safety measures to be taken due to the ongoing corona virus pandemic

- 1. Social distancing to be adhered to at all times
- 2. Masks will be compulsory until further notice
- 3. Frequent sanitization of hands to be encouraged

### **Ordinances**

The student of the College is required to maintain discipline and good conduct in and outside the College. Violation of discipline rules and acts of ragging, sexual harassment etc. are punishable according to the following University Ordinances

- 1. Ordinance VII Rules of Attendance
- 2. Ordinance XV- B Discipline
- 3. Ordinance XV- C Anti-ragging
- 4. Ordinance XV- D Sexual harassment

Ragging is strictly prohibited and will result in suspension from the College. Any ragging incident maybe reported to the Students' Union, Faculty advisors or Principal. The Honourable Supreme Court has issued guidelines for such matters which the College will adhere to. These Ordinances are available on the University website and the students are required to read them carefully.

### STUDENT GRIEVANCE REDRESSAL COMMITTEE



# KALINDI COLLEGE

(University of Delhi)





कालिन्दीमहाविद्यालय

(दिल्लीविश्वविद्यालय)

### NAAC ACCREDITED 'A+' GRADE COLLEGE

KC/

14.06.2023

### **NOTICE**

In compliance of the directions of University Grants Commission (Redressal of Grievance of Students) regulation 2023, Student Grievance Redressal Committee (SGRC) has been constituted with the following members and details:-

Name	Department	Mobile	Email Address
		Number	
Prof.	Actg.	9891115656	kalindisampark@kalindi.du.ac.in
Meena	Principal		
Charanda	(Chairperson)		
Dr.	Zoology	9873761548	tarkeshwar@kalindi.du.ac.in
Tarkeshwar			
Dr.	Zoology	9810198909	manishaarorapandit@kalindi.du.ac.in
Manisha			
Arora			
Pandit			
Dr. Rakhee	Political	9818450951	rakheechauhan@kalindi.du.ac.in
Chauhan	Science		
Dr. Nidhi	Commerce	9873679455	nidhikapoor@kalindi.du.ac.in
Kapoor			
Ms.	Vice-	8791672717	
Priyanka	President		
	Students'		
	Union – Spl.		
	Invitee		

The detail of the Ombudsperson is:-Hon'ble Vice-Chancellor University of Delhi Delhi – 110007 Contact Detail:- 011-27667011

Email id:- vc@du.ac.in

Further, the link of the application form of Redressal of Grievance of Students to be lodged by the students' is available on the website of the college is as under:https://forms.gle/98ScUrf92HQrKTLG7

The term of the members shall be of two years. The term of the spl. Invitee shall be one year. The quorum of the meeting including the Chairperson, but excluding the spl. invitee, shall be three. The Committee shall follow the Principle of Natural Justice. The Committee shall send its report with recommendations, if any, to the Vice-Chancellor, University of Delhi and a copy thereof to the aggravated student, within a period of fifteen working days from the date of receipt of the complaint. Any student aggrieved by the decision of the Students' Grievance Redressal Committee may prefer an appeal to the Ombudsperson, within a period of fifteen days from the date of receipt of such decision.

A weekly report should be submitted by the committee on every Friday. In case, no grievance is received, a nil report should be submitted.

Actg. Principal

# **COLLEGE ADMINISTRATION**

Principal	Prof. Meena Charanda	
Bursar	Dr. Rakhee Chauhan	
Convener, Anti-Ragging	Prof. Naina Hasija	
Appellate Authority	Prof. Meena Charanda	
PIO	Ms. Karnika Gaur, Librarian	
APIO	Ms. Bhawna Munjal, Offs. SPA	
NCC Officer	Lt Cdr Dr. Arti Singh	
NSS Officer	Dr. Manisha Arora Pandit	
SC-ST Liaison Officer	Dr. M. Arunjit Singh, Assistant Professor, Department of Botany	
OBC- Liaison Officer	Dr. Divya Verma, Assistant Professor, Department of Botany	
EWS- Liaison Officer	Dr. Anjali Bansal, Assistant Professor, Department of Botany	
Section Officer (Accounts)	Mr. Vikas Sharma	
Sr. Assistant (Admin)	Mr. Sanjay Kumar	
Academic Block In-Charge	Dr. Nisha Bhakshi	
Academic Block Care- Taker	Mr. Hemant Nanda	
Science Block In-charge	Prof. Pushpa Bindal	
Science Block Care- Taker	Mr. Hemant Nanda	
Teaching Research and Innovation Block In- Charge	Dr. Kanchan Batra	
Teaching Research and Innovation Block Care-Taker	Mr. N.K.Bhardwaj	
Sports Utility Centre In- Charge	Dr. Rakhee Chauhan	
Sports Utility Centre Care- Taker	Mr. N.K.Bhardwaj	
Students Amenity Centre In- Charge	Dr. Pankaj Kumar	
Students Amenity Centre Care- Taker	Mr. Hemant Nanda	
Library Block In- Charge	Ms. Karnika Gaur	
Library Block Care- Taker	Mr. N.K.Bhardwaj	

# SOME GLIMPSES

### KALINDI AT A GLACE













### **EVENTS & ACTIVITIES**















 $56^{th}$  Annual Day and Prize Distribution Ceremony



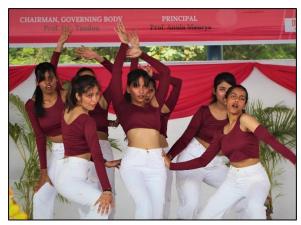








The Annual Cultural Fest LEHREN'23











The Annual Cultural Fest LEHREN'23

















**Alumni Meet 2023** 



**Department of English** 



**Department of Geography** 



Kalpdhra – ECO Club Fest



**Department of Commerce** 















**Department of Computer Science** 











### **Department of Chemistry**









**Department of Economics** 













**Department of Mathematics** 





**Department of Physics** 













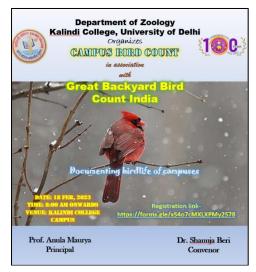
**Department of Political Science** 







**Department of Sanskrit** 











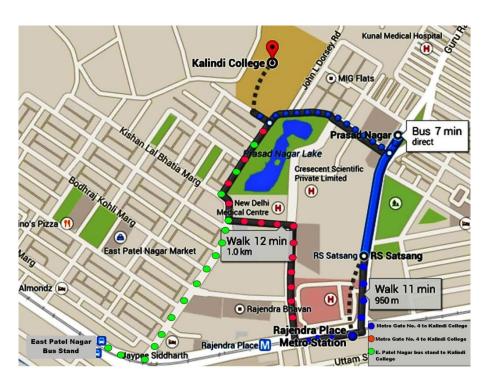






**Department of Zoology** 

### **COLLEGE LAYOUT & ROUTE MAP**





# PROSPECTUS COMMITTEE

Prof. Meena Charanda	Patron			
Dr. Punam Tyagi	Convenor			
Dr. Kanchan Batra	Co-Convenor			
Mr. Sushrut Bhatia	Co-Convenor, English Version			
Dr. Mukesh	Member for English Version			
Dr. Ezra John	Member for English Version			
Ms. L. Paveine	Member for English Version			
Ms. Vani M. Pyarilal	Member for English Version			
Dr. Rashmi Menon	Member for English Version			
Mr. Shashi Shekhar	Member for English Version			
Ms. Rekha Meena	Co-Convenor for Hindi Version (TIC, Hindi Department)			
Dr. Arti Singh Dr. Manju Sharma Dr. Vibha Thakur Ms. Baljit Kaur Dr. Raksha Geeta Dr. Ritu Dr. Hemant Raman Ravi Dr. Sanjay Kumar Singh Dr. LuvKush Kumar Dr. Mamta Chaurasia	For English to Hindi translation			
Ms. Gunjan Verma	Commerce Representative			
Ms. Sweety	Science Representative			
Dr. Sushil Malik	Member			
Dr. Reshu Chaudhary	Member			
Ms. Nagma Parveen	Member			
Dr. Sajid Iqbal	Member			

		Disclaim	er		
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# KALINDI COLLEGE University of Delhi East Patel Nagar, New Delhi -110008

Phone: 011-25787604, Fax: 011-25782505 Email: kalindisampark@kalindi.du.ac.in Website: http://www.kalindicollege.in/