

Kalindi College कालिंदी महाविद्यालय



(NAAC Accredited 'A' Grade) University of Delhi



Prospectus 2022

ADMISSION SCHEDULE

PRESS RELEASE

The University of Delhi is releasing the schedule for Phase III of Common Seat Allocation System (CSAS) for admissions to Undergraduate admissions for the Academic Year 2022-23.

The University will declare three rounds of regular CSAS Allocation-cum-Admission Rounds and Spot Admission Rounds subject to availability of vacant seats. Before the announcement of the First CSAS round, the University will release a 'Simulated List' through which the candidates will be able to assess their probabilities of securing admission in a Program of a College. After the declaration of the 'Simulated List', **two more days** will also be provided to the candidates to **re-order** their preferences.

1. Extension of Phase I and Phase II of CSAS

In the larger interest of the candidates who are still in the process of deciding their preferences, the University has extended the last date of Phase I and Phase II by two days. Phase I and Phase II of CSAS will now be open for candidates till 04:59 P.M. Wednesday, October 12, 2022.

The candidates are advised to avail of this extension period and may revisit preferences available to them. They must refer to the College-Program Preference counts and opt for Programs and Colleges accordingly. Candidates may also add more Program + College Combinations in the extended time period.

The preferences saved by the candidate till 04:59 P.M. Wednesday, October 12, 2022, will get auto-locked by the system and will be treated as final for the allocation purpose.

As already advised, it is reiterated that candidates must select maximum Program plus College preferences offered to them by the University under the "Available Preferences" to maximise their possibilities of allocation under the CSAS.

Only the Program plus College preferences saved by the candidates under the "Selected Preferences" shall be considered for allocation under CSAS.

2. Correction Window

A Correction Window is also being provided to the candidates who have already completed their Phase I / Phase II and wish to edit/modify certain fields. The Correction Window will be open till 04:59 P.M. Wednesday, October 12, 2022.

This is a one-time facility for OBC-NCL, EWS, SC, ST, Minority, PwBD and CW candidates who wish to re-upload their updated documents/certificates. Only the

documents/certificates uploaded on the CSAS portal will be considered for the purpose of admission.

The candidates will $\underline{\mathbf{not}}$ 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
- f. Candidate's Mobile number
- g. Candidate's Category

The candidates who <u>did not select</u> ECA and Sports Supernumerary Quota while applying in Phase I of the CSAS will not be allowed to do so at this stage.

3. CSAS Allocation-cum-Admission schedule

Schedule for Allocation-cum-Admission to Undergraduate Programs through Common Seat Allocation System (CSAS) -2022

	TASK	TIME AND DATES
PHASE I & PHASE II OF CSAS	Extension Phase I: Applying to Common Seat Allocation System Phase II: Preference-Filling for Program and Colleges in CSAS	Till 04:59pm Wednesday, October 12, 2022
	Correction Window	05:00pm Tuesday, October 11, 2022 04:59pm Thursday, October 13, 2022
<u>P</u> 10	CSAS Auto-locks the Preferences	05:00pm Thursday, October 13, 2022
LAT	Declaration of Simulated List	05:00pm Friday, October 14, 2022
SIMULAT ED LIST	Preference Change Window	05:00pm Friday, October 14, 2022- 04:59pm Sunday, October 16, 2022
CSAS	Declaration of First CSAS Allocation List	05:00pm Tuesday, October 18, 2022
CS	Candidates to "Accept" the Allocated seat	10:00am Wednesday, October 19, 2022
OF		04:59pm Friday, October 21, 2022
ROUND ATION SIONS	Colleges to Verify and Approve the online applications	10:00am Wednesday, October 19, 2022 - 05:00pm Saturday, October 22, 2022
FIRST ROUN ALLOCATION ADMISSIONS	Last date of Online payment of admission fees by the Candidates	Till 04:59pm Monday, October 24, 2022
S	Display of vacant seats	05:00pm Tuesday, October 25, 2022
ISSION	Window to Re-order Higher Preferences	05:00pm Tuesday, October 25, 2022 - 04:59pm Thursday, October 27, 2022
OF	Declaration of Second CSAS Allocation List	05:00pm Sunday, October 30, 2022
OUND A AND A	Candidates to "Accept" the Allocated seat	10:00am Monday, October 31, 2022 - 04:59pm, Tuesday, November 01, 2022
SECOND ROUND OF CSAS ALLOCATION AND ADMISSIONS	Colleges to Verify and Approve the online applications	10:00am Monday, October 31, 2022 - 05:00pm , Wednesday, November 02, 2022
SECC	Last date of Online payment of admission fees by the Candidates	04:59pm Thursday, November 03, 2022

CSAS	IONS AND	Display of vacant seats	05:00pm Friday, November 04, 2022
OF	DMISS CW TAS*	Mid-Entry, Window to Re-order Higher Preferences	10:00am Saturday, November 05, 2022- 04:59pm Monday, November 07, 2022
	AND A SPORTS, ARY OUO'	Declaration of Third CSAS Allocation List	05:00pm Thursday, November 10, 2022
ROUND			10:00am Friday, November 11, 2022- 04:59pm Sunday, November 13, 2022
8	ALLOCATION (WITH ECA, SUPERNUMER	Colleges to Verify and Approve the online applications	10:00am Friday, November 11, 2022- 05:00pm Monday, November 14, 2022
THIRD	ALLOC (WITH SUPER	Last date of Online payment of admission fees by the Candidates	04:59pm Tuesday, November 15, 2022
CSAS		Announcement of First Spot Allocation Round for vacant seats	05:00pm Thursday, November 17, 2022
OF	SIONS	Candidates to Apply for Spot Allocation Round	10:00am Friday, November 18, 2022- 04:59pm Saturday, November 19, 2022
9	MISS	Declaration of First Spot Allocation List	05:00pm Tuesday, November 22, 2022
ROUND	(AND AD)	Candidates to "Accept" the Allocated seat	10:00am Wednesday, November 23, 2022 - 04:59pm Thursday, November 24, 2022
T SPOT	ALLOCATION AND ADMISSIONS	Colleges to Verify and Approve the online applications	10:00am Wednesday, November 23, 2022 - 05:00pm Friday, November 25, 2022
FIRST	ALL	Last date of Online payment of admission fees by the Candidates	04:59pm Saturday, November 26, 2022

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

*Refer to the website (admission.uod.ac.in) for guidelines related to ECA, Sports and other Supernumerary allocations and admissions.

4. Advise to candidates belonging to Scheduled Castes (SC) / Scheduled Tribes (ST) category

It has been observed from the registration statistics that there are ample opportunities for the candidates belonging to SC and ST category to take admission in the University of Delhi. The University encourages SC/ST candidates who are desirous of seeking admission in University of Delhi to apply through CSAS Phase I and II.

In order to optimally fill the seats, the University will be allocating 30% extra seats for the SC/ST candidates in the First CSAS allocation round.

The candidates are again advised to select all the preferences available to them.

REGISTRAR
10th October, 2022

TABLE OF CONTENTS

1.	Orientation	1
2.	Principal's Message	2
3.	Kalindi's Vision: Envisioning Aims, Objectives and a Roadmap	5
4.	College at a Glance	7
5.	Life within College Portals	9
	NCWEB	9
	Coaching and remedial	9
	Internal committee	10
	Anti-ragging committee	11
	Attendance committee	12
	Alumni Committee and Alumni Association	13
	Students' union	13
	ECA	14
	Kalpdhra - Eco club.	15
	Lehren	16
	IQAC	16
	NSS	17
	NCC	18
	NSO	18
	WDC	18
	Equal Opportunity Cell	19
	Social Responsibility Cell	19
	Dr. B.R. Ambedkar Study Centre	20
	Gandhi Study Circle	20
	Placement Cell	21
	SC/ST Cell	21
	Northeast Students' Cell	22
	Outstation and Foreign Students' Cell	23
	PTSI	23
	Anti-Tobacoo Committee	24
	IBSD	24
	Yearly Academic Journal	25

Kalindi College Prospectus 2022

	Short-Term Add-On Course	25
	Value Added Course	26
	Library	27
	Cyber Centre	28
6.	UGCF 2022 - Three Year Graduate Course	29
7.	Departments	34
	Department of Botany	34
	Department of Chemistry	39
	Department of Commerce	46
	Department of Computer Science	70
	Department of Economics	89
	Department of English	93
	Department of Environmental Studies	99
	Department of Geography	101
	Department of Hindi	110
	Department of History	115
	Department of Journalism	119
	Department of Mathematics	127
	Department of Music	132
	Department of Physics	135
	Department of Physical Education	142
	Department of Political Science	145
	Department of Sanskrit	150
	Department of Zoology	159
	Department of B.A. Program	165
	Department of B.VOC. (Web Designing)	167
8.	Fee Structure	168
9.	Proctorial Board	172
	Women's Safety	173
10.	College Rules and Regulations	174
11.	Admission Committees	177
	Help Desk and Student Welfare Committee	177
	Student Grievances Committee	177
	Special Categories (SC/ST/OBC/PWD/EWS) Admission Committee	177
12.	College Administration	179

Kalindi College Prospectus 2022

13.	Some Glimpses	180
	Kalindi at a Glance	180
	Events & Activities	183
	College Layout and Roadmap	185
14.	Prospectus Committee	186

ORIENTATION

The academic session 2022-23 for first-year students of Kalindi College will begin soon.

Kalindi College is a premier institution in the University of Delhi which has upheld its repute in producing top-class world leaders in various disciplines. We welcome the fresh batch of students to become a part of the enduring legacy of the college. All students and guardians will be briefed on important information regarding the college's amenities as well as the rules and regulations of the college. Essential information will be shared comprising of details regarding the academic calendar, internal assessment, society activities, co-curricular and extra-curricular activities, discipline, anti-ragging regulations, fee concessions, short-term addon courses, cleanliness, etc. This will aid students in getting acquainted with the ethos and environment of the institution that they will be a part of for the next three years. The dates for the college orientation programme as well as the individual departmental orientation programmes will be shared on the college website.

Kindly visit the college website for further and updated information.

PRINCIPAL'S MESSAGE



Dear Students,

On behalf of the faculty and administration of Kalindi College, I welcome you all for joining this prestigious institution. It is my pleasure to welcome a fresh batch of zealous students to this college. Kalindi College first started in 1967 with a mere 599 undergraduate students. Since then, we have come a long way. Today, our college can boast of more than 3791 Regular Undergraduate, 437 Non-Collegiate, SOL, and Postgraduate; students. Through years of expansion and diversification, our college now offers a total of 26 courses, 21 of which are spread-out over a range of disciplines while 5 are add-on courses. This has been made possible by the hard work and dedication of our students, faculty and staff, which gives me a sense of great pride. This accomplishment of the college has been recognized by NAAC with an accreditation of "A" grade. The fact that Kalindi College has received an "A" grade from NAAC is evidence of the eminence attained as an outcome of everyone's combined efforts in the areas of academics, sports, and extra-curricular activities. Kalindi College has completed 55 glorious years of dedicated service towards its students throughout which we have stood by our motto enshrined in the words "Gyanam Shilam Dharmashchaiv Bhushanam" with due reverence to the three virtues of knowledge, modesty and duty. It is this that we wish to instil in all our students who will carry forward the legacy of the college. I sincerely hope that you all will make judicious use of all the resources and opportunities provided by our institution and channel your youthful enthusiasm to lead our journey towards new heights and horizons.

Kalindi College holds a leading position both in academics as well as in co-curricular activities. We are dedicated to creating a learning atmosphere where students can hone their skills in academics, sports, and extra-curricular activities. We aim to help young minds achieve their full individual potential as well as to inspire them to contribute to social growth and to acquire a global perspective. The college has developed a specific corpus fund to engage students in research across disciplines which is supervised by our skilled professors in order to maximise

their analytical, critical-thinking, pragmatic and innovative skills. Our college is comprised of expert and committed faculty members who are actively engaged in research and institutional responsibilities in addition to regular teaching and evaluation duties. Our learned faculty members are dedicated to providing students with the highest quality of educational training and guidance. Accordingly, our constant and ardent effort has been intended towards keeping students updated on the emerging trends and advancements within academia, scholarship, and technical learning via the organisation of a myriad number of events such as academic workshops, seminars and conferences. Our attendance policies have been set up to ensure that students attend classes regularly and make the most of their college experience. The college offers scholarships and rewards to deserving students belonging to different categories. Also, PTSI meetings (Parent Teacher Student Interface meetings) are held regularly to ensure that the channel of communication, through which feedback and suggestions are taken, remains unbroken. Our primary focus is to cater to the academic potential of our students.

At Kalindi, we believe in imparting a holistic education in addition to the formal education that exists within the university framework. Therefore, it brings me great pleasure to inform all of you that Kalindi has attained a distinguished reputation owing to the exceptional accomplishments of its students in academics, sports, and extra-curricular activities. Kalindi College has produced an increasing number of university rank holders in various disciplines with each passing year. Our excellent academic performance is reflected in the sharp incline in the number of our students scoring 100% marks, O and A+ grades across disciplines. Moreover, in sports including Athletics, Power Lifting, Boxing, Wrestling, Football, Badminton, Judo, Taekwondo, and Kickboxing, among others, our students have excelled and won prestigious accolades at various forums including those at national and international levels.

The 84 members who constitute the highly qualified administrative and technical staff of Kalindi College put in persistent efforts to ensure that the institution runs smoothly and strive to assist students at every level. The college also places an extreme priority on maintaining cleanliness and good hygiene in order to ensure the safety and well-being of its employees and students. We try our utmost to create a nurturing environment for students at our institution, and to this end we have a zero-tolerance policy for any form of discrimination. To prevent and deal with any unfavourable incidence or practice, Kalindi has a robust Anti-Ragging Policy and strict disciplinary measures against any form of anti-social activities. The Internal Complaints Cell at our institution gives students a fair and open forum to register their grievances, which are promptly addressed. In order to sensitize and educate all individuals and address issues connected to caste and gender discrimination, we have an active SC/ST Cell and a Women's Development Cell. Additionally, the Dr. B.R. Ambedkar Study Centre and Gandhi Study Circle work in this direction by educating students about caste issues and values of nation building.

As it is evident, the last academic year was marked by the transition from virtual to physical mode of teaching and learning. We all have overcome unprecedented circumstances with great perseverance, bravery and fortitude. The academic world faced similar challenges, and we at Kalindi have taken all possible measures to make online as well as offline teaching and learning efficient and accessible to all of our students. We triumphed over all obstacles in effectively conducting a number of academic and cultural activities online in addition to the online exams

(OBE). With the help of our professors, staff, and—most importantly—dedicated students, we have successfully turned a number of challenges into advantages.

With this sincere message from your principal's desk, I eagerly await to formally welcome all of you to Kalindi College which is deeply committed to providing an inclusive campus experience along with an enriching learning environment. I look forward to embark upon a journey in pursuit of academic excellence and an empowering outlook towards life.

KALINDI COLLEGE: ENVISIONING AIMS, OBJECTIVES AND A ROADMAP

Kalindi College, a premier institution in the University of Delhi, has made significant contributions to society which is reflected in the various national and international awards and honours. Our college can boast of various dignitaries, academicians, and scholars as alumni. The college has a long tradition of service to the national community by producing responsible and well-rounded citizens.

The college boasts of an 8.25-acre campus in Patel Nagar. This excellent infrastructure is constituted of various components such as Training, Research and Innovation Block, Amphitheatre, new Chemistry Laboratory, Students' Amenities Block and Sports Utility Centre, Gymnasia, Teachers' Cyber Centre, additional Security Gate, additional rooms in the Science Block, Parking area, August Kranti Park, Saraswati Park, Buddha Park, Butterfly Park, Herbal Garden, Rainwater Harvesting System along with newly-renovated Administrative Block, Academic Block and Theme Park, newly-installed RO-water purifying systems, fire extinguishers, sanitary napkin dispensers. Recently, a total of 31 projects have been completed and others are in the pipeline. With the tireless support of our visionary Governing Body, we are hopeful that our forthcoming plans to complete the Girls' Hostel, renovate the Auditorium, Botany and Zoology Museums, and to construct a Basketball Court and Badminton Court shall soon be fulfilled. We are tirelessly working towards the improvement of our infrastructure in order to cater to the vast range of the needs of our students.

In addition to the 21 core academic courses, the College also offers 5 contemporary short term add-on Certificate Courses in Foreign Languages: French and Chinese, Travel and Tourism, Communication Skills and Personality Development, and Skill Development. These add-on courses assist students in acquiring and honing skills that are in demand in the contemporary global market. Kalindi College, apart from its regular students, also caters to students from the Non-Collegiate Women's Education Board as well as the School of Open Learning Centre. A team of 199 well qualified, distinguished teaching faculty who have been actively engaged in academic pursuits in addition to institutional responsibilities and a 86 member efficient and cooperative administrative/ technical/ support staff, the College perseveres to provide quality education and all-round development to its more than 7,400 students from all over the globe.

In the pursuit of a globalized academic infrastructure and imparting world-class facilities to our students the college has taken various initiatives to modify the amenities available in our institution. In an effort to provide the best of facilities and resources to our young scholars, the college envisions to further enhance its infrastructure with the inauguration of a Girls Hostel comprising 80 rooms with 240 beds expected to be completed soon. At present, there are additional projects which have been sanctioned and will begin soon: renovation of Sangam Parisar; complete electrification of the campus; extension of library and improvement of sewer system. In addition to this, there are 8 new projects in the pipeline that shall also be undertaken in the near future including the extension of the science block, the extension of the academic block, development of the sports ground, provision of lift for differently-abled students and teachers, installation of 40 additional CCTV cameras for security purposes, and a centralized public-addressing system for the college.

The college has a strong focus on classroom teaching and pedagogical innovation. Keeping abreast with the developments in the academic world, Kalindi College focuses on research, development and innovation. We strive to take learning and ingenuity beyond the classroom and encourage students to study and develop their critical and analytical skills through close interaction and mentoring provided by professors. Through curriculum plans and syllabicompletion reports, teaching has been streamlined for the benefit of students. Given the altered nature of teaching-learning in the post-Covid world, we have laid great stress on providing Eresources for students on various online platforms including the college website. Our professors strive to give our students exposure to world-class education and training through the organization of Seminars and Workshops at the international and national levels featuring eminent scholars which supplement classroom engagement. Recently, student mentoring has been formalized through a Mentor-Mentee Programme whose objective is to aid students navigate academic and psychological hurdles in the path of their success. Every single aspect of the overall growth of students' personality is paid due attention. Medical care and psychological counselling are always at hand in the college with a fully-staffed and wellstocked medical room and a professional psychological counsellor on call.

Kalindi College is committed to its vision of nurturing and honing a class of citizens who shall bring pride to the nation by their contributions to the global community of dreamers and innovators.

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)
- New Computer lab for B.Voc.
- Committee Room (Administrative Block)
- Conference Room (TRI Block)
- Tutorial cubicles (Academic Block)

- Amphitheatre (Unmukt Parisar)
- Students' Cyber Centre
- Teachers' Cyber Centre
- Compost Machine
- Convention Centre & Students Amenities Block
- Auditorium (Sangam Parisar—under process of extension)
- Gym
- Multi-Facility Sports Utility Centre
- New Staff Room
- New lab for Geography
- New lab for Mathematics
- IQAC Room
- Girls' Hostel (under construction 240 Beds)
- Gardens: Theme Park, Saraswati Park, Herbal Garden, August Kranti Park, Buddha Park

College Support Services

- Wi-Fi enabled campus
- Electricity back-up
- Campus security with CCTV surveillance
- Fire extinguishers
- Bank
- Photocopier
- Water coolers with R.O. Systems

- Cafeteria
- Mother Dairy
- 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
- Medical Facilities Doctor visits the campus (Monday, Wednesday and Friday)
- Counselor visits the campus (Tuesday, Thursday & Saturday)
- Nurse facility (9 a.m. -5 p.m.)
- Student mentoring by Teachers
- Solar Panel

- Genset
- Students' Cyber Centre
- Equal Opportunity Cell
- Reading material is accessible format (Audio, Braille, e-text)
- Remote login access to e-resources
- Barrier free access for differently-abled
- Availability of wheelchair

LIFE WITHIN COLLEGE PORTALS

NCWEB

Coordinator: Dr. Utpal Kumar, Department of Political Science

Deputy Coordinator: Dr. Hemant Raman Ravi, Department of Hindi

Non-Collegiate Women's Education Board (NCWEB), Kalindi College Teaching Center is one of the oldest amongst the 26 Centers of NCWEB, University of Delhi. The Center operates on a semi-regular basis in accordance with the rules and regulations prescribed by NCWEB and teaches both B.A. Programme and B.Com Programme courses.

Only female candidates residing (with residential evidence of Aadhar Card/Voter Card/Passport) in the National Capital Territory of Delhi can enroll themselves 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 University examinations, which are held simultaneously with regular college students. In addition to providing librry facilities to undergraduate students, the Center 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, http://ncweb.du.ac.in

Coaching And Remedial Classes

Convenor - Dr. Utpal Kumar

Co-Convenor - Mr. Gaurav Kumar

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. About 200 students benefited from these classes in the academic years 2011-2012, 2012-13 and 2013-14. 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 was 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 (IC)

Presiding Officer: Dr. Sangita Dhal

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 ambiance to its students, faculty, and staff members where they can thrive. **The Internal Committee (IC)** formerly known as the Internal Complaints Committee (ICC) of Kalindi College facilitates such a vision and has the necessary mechanisms in place to address complaints of sexual harassment swiftly and diligently. **Internal Committee** deals with the cases of sexual harassment on the college premises The Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013, provides protection against sexual harassment of women at the workplace and for the prevention and redressal of complaints of sexual harassment. Some significant aspects of Sexual Harassment in Delhi University's Ordinance XV-D are as follows

(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 Delhi University and seeks to maintain and create an academic and work environment free of sexual harassment for students, and academic and non-teaching staff of 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 favors, sexually colored 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

ICC conducts workshops and organizes gender sensitization programs on regular basis for students, faculty members, and administrative staff.

Anti-Ragging Committee

Convenor: Dr. Punam Sachdeva Co-Convenor: Dr. Monika Bassi

'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.
- To 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. Indu Choudhary Co-Convenor: Dr. Sudha Gulati

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.

University Guidelines

External Assessment/Semester Examination (75%)

Internal Assessment (25%) which consists of Class test/projects/written assignments/tutorials -10%, Attendance -5%

Attendance Weightage

67% or more but less than 70%	1 mark
70% or more but less than 75%	2 marks
75% or more but less than 80%	3 marks
80% or more but less than 85%	4 marks
More than 85%	5 marks

Important Rules

- Medical certificates shall be excluded while calculating credit towards marks to be awarded for attendance though such certificates shall continue to be taken into account 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 fulfill 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 defense 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 Seema Gupta

Co-Convenor: Ms. Neelam Bareja

Co-Convenor-Student Progression: Ms. Vineeta 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: Dr. Renu Gupta

Co-Convenor: Dr. Nisha Bakshi

The Students' Union is an active body appointed annually. It works 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 enroll for at least a club and attend its session once a week mandatorily. 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 spiritof 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 for great future leaders. Maybe the next Miss india or great political leader who takes India to new heights at times is a part of our debate or fashion show event.

ECA

Convenor: Ms. Anshu Chotani Co-Convenor: Ms. Anju Rattan

The college has 20 cultural clubs for Extra-Curricular-Activities ranging from Arts, Dance to Literature, to help students gain experience and enhance their communication, management and leadership skills.

S. N.	Club Name	Convenor and Co-convenor
1.	Debating Society: English and Hindi	Dr. Manisha Arora Pandit (Convenor -English) Dr. (Mrs.) Mukesh (Co-convenor - English) Dr. Arti Singh (Convenor - Hindi) Dr. Luvkush Kumar (Co-convenor - Hindi)
2.	One Act Play: Aghaaz	Dr. Manju Sharma (Convenor) Dr. Raksha Geeta (Co-convenor)
3.	Street Play: RAQS	Ms. Sonia Kamboj (Convenor) Dr. Hemant Raman Ravi (Co-convenor)
4.	Music Club	Dr. Renu Gupta (Convenor) Ms. Anuradha Kotiyal (Co-convenor)
5.	Antakshari	Dr. Sanavar Soham (Convenor) Dr. Rashmi Chaudhary (Co-convenor)

	T	
6.	Nupur	Ms. Gunjan Verma (Convenor - Group Dance)
		Dr. Richa Gupta (Co-convenor - Group Dance)
		Dr. Harvinder Kaur (Convenor - Solo Dance)
		Ms. Adity Chowdhury (Co-convenor - Solo Dance)
7.	Sanskrit Tarangini	Dr. Manju Lata (Convenor)
8.	Fashion-is-ta	Dr. Garima Prakash (Convenor)
		Dr. Priyanka Verma (Co-convenor)
9.	Media Club	Dr. K. Vandana Rani (Convenor)
		Mr. John Ezra (Co-convenor)
10.	Graffiti	Ms. Karnika Gaur (Convenor)
		Dr. Krishna Kumari (Co-convenor)
11.	रचनात्मक गद्य लेखन	Dr. Utpal Kumar (Convenor - Hindi)
	/Creative Writing	Dr. Vibha Thakur (Co-Convenor - Hindi)
	(English)	Dr. Monica Bassi (Convenor - English)
	(==-8)	Ms. Shipra Gupta (Co-Convenor - English)
12.	काव्य - सृष्टि /Muse	Ms. Monica Zutshi (Convenor - English)
	and Bards (English Poetry)	Ms. Keertika Lotni (Co-convenor - English)
		Dr. Deshraj (Convenor - Hindi)
		Dr. Abhishek Kumar Singh (Co-convenor - Hindi)
13.	Mehendi Club	Ms. Charu Khanna (Convener)
		Ms. Garima Gaur (Co-convenor)
14.	Paint and Brush	Dr. Punam Tyagi (Convenor)
	Club	Ms. Madhuri Singh (Co- convenor)
15.	Rangoli	Dr. Divya Verma (Convenor)
		Dr. Pratibha Thakur (Co-convenor)
16.	Aerogya	Dr. Ranjana Roy Mishra (Convenor)
		Ms. Sudha Pandey (Co-convenor)
17.	Ivory (College Band)	Dr. Priyabala Singh (Convenor)
		Dr. Sandeep Kumar (Co-convenor)

Kalpdhra - Eco Club

Convenor: Dr. Renu Bala

Kalpdhra, the Eco club of Kalindi college is one of the important and active club associated with the Department of Environmental Sciences, Kalindi college. Teacher-In-Charge of the Department of Environmental Science is the convener and the two other faculties are the coconveners of the Eco-Club along with the student members as office bearers and student volunteers who are selected through the selection process. All the members of the club are working hard to generate awareness about the existential crisis of the human race due to 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 and the 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 well in advance. The club motivates young students to participate in meaningful environmental activities and projects like "Earth day celebration", "World Ozone Day", "Vayoddot-a campaign for combating air pollution", Jaiv-Sarankshan focusing on biodiversity conservation, Aahar Kranti- focusing on eco-friendly diets article and debate competitions. Overall, we aim to create an active cadre of environmental warriors fulfilling their fundamental duties enshrined in our constitution.

Lehren

Every year the college organizes inter-college cultural festival – 'Lehren'. The two-day cultural fest includes several inter-college competitions held for dance, debate, singing (solo and group), photography, creative writing, poetry recitation, besides one-act play, fashion-show etc. However, due to the ongoing pandemic situation, cultural festival 'Lehren' could not be organized. Nevertheless, the various cultural committees formed within the college, which organize these inter-college competitions during Lehren, conducted several online activities/events during the last academic session.

Internal Quality Assurance Cell (IQAC)

Chairperson: Prof. Anula Maurya

Core Committee

Coordinator: Dr. Rakhee Chauhan

Co-coordinator: Dr. Tarkeshwar, Dr. Divya Verma, Dr. Varsha Singh,

Dr. Nidhi Kapoor, Dr. Indu Chaudhary

Since quality enhancement is a continuous process, the IQAC, in Kalindi College has become a part of the institution's system and work towards realisation of the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of institutions. For this, it will channelize all efforts and measures of the institution towards promoting its holistic academic excellence. IQAC is committed and dedicated for Performance Evaluation and Quality upgradation.

It does the following:

- a) Development and application of quality benchmarks/parameters for the various academic and administrative activities of the College.
- b) Facilitating the creation of a learner-centric environment conducive for quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process.
- c) Arrangement for feedback responses from students, parents and other stakeholders on quality related institutional processes.
- d) Dissemination of information on the various quality parameters of higher education.
- e) Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles.

- f) Documentation of the various Programmes/activities of the College, leading to quality improvement.
- g) Acting as a nodal agency of the college for coordinating quality-related activities, including adoption and dissemination of good practices
- h) Development and maintenance of institutional database through MIS for the purpose of maintaining / enhancing the institutional quality.
- i) Development of Quality Culture in the institution.
- j) Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC.

IQAC also contributes to the following:

- a) Ensure heightened level of clarity and focus on institutional functioning towards quality enhancement.
- b) Ensure internalization of the quality culture.
- b) Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices.
- c) Provide a sound basis for decision-making to improve institutional functioning.
- d) Act as a dynamic system for quality changes in HEIs.
- e) Build an organized methodology of documentation and internal communication.

NSS: NATIONAL SERVICE SCHEME

Programme officer: Dr. Harvinder Kaur

The National Service Scheme (NSS) is a Central Sector Scheme of the Government of India, Ministry of Youth Affairs & Sports.

NSS was launched in Gandhiji's centenary year in 1969, on 24th September.

The sole aim of the NSS is to provide hands-on experience to young students in delivering community service. It provides opportunities for the students to take part in various Government led community service activities & programs. 'Not me but you' keeping this motto in mind NSS Unit of Kalindi College organizes a series of social events and conducts various awareness programs based on many issues throughout the session for the betterment of society.

All the youth volunteers who opt to serve the nation through the NSS-led community service wear the NSS badge with pride and a sense of responsibility toward helping the needy.

An NSS volunteer who takes part in the community service program at the college level,

being active members, these student volunteers would have the exposure and experience to be the following:

- An accomplished social leader
- An efficient administrator
- A person who understands human nature

No. of NSS Volunteers in one NSS Unit – 100

NCC

Director: Lt. Dr. Arti Singh

The National Cadet Corps is the youth wing of the Indian Armed Forces. It is open to school and college students on voluntary basis as a Tri-Services Organization engaged in grooming the youth of the country into disciplined and patriotic citizens. The Cadets are given basic military training in small arms and drill.

Kalindi College is a part of 5 Delhi Girls Battalion, Group B, of Delhi Directorate, with its headquarters in Kirti Nagar. The college NCC comprises of over 164 cadets including 1st, 2nd and 3rd year cadets. Lt. Dr. Arti Singh is the Associate NCC Officer (ANO) and she is the main key functionary of NCC in College. is responsible to plan and organize training with the assistance of the Permanent Instructional (PI) staff, detailed by the NCC unit.

NSO: National Sports Organization

Convenor: Dr. Renu Bala

Department of Physical Education, Kalindi College provides health and sports related facilities to students and staffs. 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 divyang category. Seminars, workshops, and webinars on health and fitness are conducted as well.

Women Development Cell

Convenor - Dr. Anita Tagore

Co-Convenor - Prof. Anju Gupta

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 endeavors 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 feminisms in India.

EOC: Equal Opportunity Cell

Convenor: Dr. 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. It particularly caters to students who are differently-abled, including those who are visually, orthopedically, or hearing impaired.

This Cell of Kalindi College is fully committed to providing a friendly and supportive environment to students with different abilities. At present in the college, there are 10 students who are differently-abled for the benefit of whom the EOC organizes an awareness program. The Program 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, and career opportunity along with other benefits in detail. The Cell aims at informing the students about all facilities available for them in college.

Though the percentage of students with disabilities is very low, the college has taken initiatives to make the campus barrier-free. Ramps and railings have been made at all required places in the college premises and the library. The college has purchased wheelchairs to provide help to any one in need. Students with disabilities are provided with any kind of help they require. 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, a complete waiver of fees for such students has been implemented.

Social Responsibility Cell

Convenor: Dr. Indu Choudhary

Co-Convenor for Social Responsibility: Dr. Punam Tyagi

Co-Convenor for Community Outreach: Ms. Sonia Kamboj

Co-Convenor for Extension Activities: Dr. Indrapal Singh

The Social Responsibility Cell of Kalindi College, operative since 2015 was formed to undertake the challenge of creating socially responsible citizens. The Social Responsibility 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 the 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 Center

Convenor: Dr. Meena Charanda Co-Convenor: Dr. Garima Prakash

Dr. B.R. Ambedkar Study center 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 a work shop of all Liaison Officers of various Colleges of University of Delhi in near future, whereby the participants would be made aware about their responsibilities and duties in their respective departments. Furthermore, the center plans to organize National Seminars, students' Paper Presentation and visits to Dr. Ambedkar International Center in New Delhi.

As part of its mission to develop students' vision and knowledge, the center has organized various programs and events. Though this center has organized a number of such programs, we would like to draw attention to its two-day national students' seminar on "Dr. B. R. Ambedkar: A Symbol of Knowledge" that was held on 28th-29th September 2022.

Gandhi Study Circle

Convenor: Dr. Sangita Dhal

Co-Convenor: Ms Keertika Lotni

Gandhi Study Circle [GSC] 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 young students. It has been given the prestigious *Gandhi Award* on October 2nd, 2020 & October 2nd, 2019 by the University of Delhi for two consecutive years for promoting Gandhian values among the youth and fraternity in the different Colleges and Departments of Delhi University and National Institutions on Gandhi. GSC of Kalindi College is open to all students of the college and provides an engaging forum for students and

faculty to deliberate on the importance and relevance of Gandhi's ideas and his contribution in shaping our life and vision to create a modern India with unique values and morals.

Over the past few years, we as an academic institution have tried to evolve and nurture our students with such critical inputs (Gandhian intellectual supplements), which will go a long way in shaping their moral fabric. We do believe that Gandhi needs to be reinvented in order to celebrate him as a *popular youth icon* and emphasize on his continued relevance in the present times. For the above said objective we have embarked on an ambitious plan of action based on several programmes round the year involving students and teachers and administrative staff in the college, like organising International Conferences, Webinars on Gandhi's contemporary relevance, inter-faith prayer meet, yoga sessions, debates on Gandhian Philosophy, Inter-college competitions on Gandhian thoughts, poster-making and painting competition on the life and times of Gandhi. GSC also encourages the students to think and experiment with alternative models of conflict resolution in the society based on Gandhian prescriptions.

Placement Cell

Convenor: Dr. Indu Choudhary Co-Convenor: Prof. Naina Hasija

The foremost focus of the Placement Cell 'KRYPTUS' is to provide the undergraduate students of the college with opportunities to intern and get placed in reputed organizations in the private sectors, be it multinational companies or NGOs. Since its inception, it has garnered immense success by organizing Placement Week, Internship Drives and welcoming companies such as TCS, WIPRO, Bajaj Capital, Sharekhan, Reliance Jio and many more.

Besides, in order to equip the students with the skills to face the process of screening and selection used by potential employers, the Placement Cell conducts various sessions, seminars and workshops that provide knowledge about résumé building, group discussions, personal interviews and several other aspects related to job application procedure.

SC/ST CELL

Convener - Dr. Vandana Rani

Co-Convener – Dr. Rajesh Kumar Meena

Kalindi college and its SC/ST Cell is committed to the constitutional mandate of equality and social justice. Standing committee for the welfare of SC/ST has been constituted in the college with the principal as chairman to look after the welfare of SC/ST students. A special cell for the welfare of students belonging to scheduled castes and scheduled tribes has been set up. The cell has the responsibilities of receiving, scrutinizing, and processing applications from SC/ST students pursuing their course of study as well as cell in an institute promotes the special interests of students in the reserved category. It is expected to provide special inputs in areas where the students experience difficulties. The cell is instrumental in monitoring the effective implementation of the reservation policy in admission and allotment of hostel etc. in college. It also receives representations from students and employees belonging to the SC/ST in matters concerning the admission and other similar matters in college for necessary correspondence and action. The cell also functions as grievance redressal cell for the grievances of SC/ST

students and employees of the college and render them necessary help in solving their academic as well as administrative problems. Further, the cell endeavors to undertake any other work assigned from time to time to promote higher education among the members of SC/ST.

The Northeast Students' Cell

Convenor: Dr. Manila Narzary Co-convenor: Ms. L. Paveine

The Northeast is a region of India that we know very little about, and this applies mainly to the cultural and social constituents which make the region so rich in its diversity. Every year the number of students coming from the northeast to Delhi for higher education is growing manifold. Delhi University receives the largest proportion of these aspiring students which is a very challenging task for the University and its affiliate colleges. Delhi University has taken many steps to promote the interest of the students coming from the northeast region.

The Northeast cell in Kalindi College is one of the oldest in Delhi University, constituted in 2012, even before the Government of India directive was notified for having such cells in Government supported academic institutions.

OBJECTIVE

The main objective of having this Cell in the College was to address the larger issues faced by the students from the northeast. The issues and problems are not limited to everyday life at college but also in the city. Starting from the admission time, helping them with all admission-related matters, the cell works as a support system for the students in adjusting to a new environment which the majority of them encounter having come from places that have little interaction with the larger society of India. In addition, it aims to work as a bridge between students from the region and those who have little or no knowledge about the region for mutual understanding. Through this cell, other students come to know about this important region of the country and its cultures.

Activities of the Cell

Since 2012 Kalindi College has been organizing various awareness programmes and events to disseminate knowledge and information about the region and its people through the Northeast Cell of the college. Students coming from the eight northeastern states (Assam, Arunachal Pradesh, Manipur, Mizoram, Meghalaya, Nagaland Tripura and Sikkim) not only participate but also take an active part in organizing programmes under this Cell. From time to time the cell also organizes motivational lectures; conducts counselling and safety workshops for the benefit of the students.

Presently there are about 45 students from different states in the northeast enrolled in different departments. The foundation stone for hostel accommodation named "Northeastern girl's hostel" in the College was laid by Prof Dinabandhu Sahoo, we are extremely grateful to him for all the help and support that he has provided.

How does the Cell work?

The Cell works through a Committee with a Convenor selected by the principal from among the faculty from the region. The other Committee members include a Co-Convenor and members from among the college Faculty.

For the smooth functioning of the Cell in coordinating with the students, the Committee elects 8 to 10 student representatives as office bearers from different batches through a nomination as well as a student voting system every year. The President is elected from the senior batch (Final Year).

The following is the position of Office Bearers:

- 1. President
- 2. General Secretary
- 3. Finance Secretary
- 4. Public Relation
- 5. Assistant Public Relation

- 6. Creative Director
- 7. Assistant Creative Director
- 8. Arts Representative
- 9. Science Representative
- 10. Commerce Representative

This would help them to have an amicable and conducive atmosphere on campus leveraging equality, and sensitivity towards other cultures and promoting a sense of fraternity among the students as well as the faculty. From time-to-time, the cell organizes various programmes for the students.

The Outstation and Foreign Students' Cell

Convenor: Dr Priyabala Singh Co-Convenor: Dr Nisha Goyal

With hundreds of outstation students and 5 foreign students (academic session 2021-22) enrolled in different courses in the college, the Outstation and Foreign Students' Cell is committed to addressing these students' unique needs and concerns by providing them constant support, guidance, and counselling on various relevant matters. The primary purpose of the cell is to create a congenial, comfortable, and welcoming environment for the outstation and foreign students who leave their hometowns and families for a new place and strange surroundings in search of better education and career opportunities. As the number of outstation students has risen over the years, the cell provides a support system and a common platform for communication with/ for these students to share their concerns and issues. It engages the concerned students in several activities to acquaint and create a bond with each other and the environment. This helps them to learn about themselves and in turn engages them to learn and understand their surroundings and people. With this purpose, the cell regularly organizes students' meets, and interactive sessions catering to the special needs (like safety, counselling, etc.) of the outstation and international students. The endeavour is to constantly work towards a creative, zealous, fruitful, dynamic, multifaceted, and memorable college experience for these students.

PTSI: Parents-Teachers-Students Interface

Convenor- Dr. Alka Chaturvedi

Co-Convenor – Dr.Nidhi Kapoor

A Parents- Teachers- Students interface is a formal organisation composed of parents, teachers 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 teacher, 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 teacher to cater to their specific needs accordingly.

The Parents-Teachers-Students 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

- Dr. Monika Bassi (Convenor)
- **Dr.** Tarkeshwar Gautam (Co-Convenor)
- Dr. Manisha Arora Pandit (Co-Convenor)

The Cigarettes and other Tobacco Products (Prohibition of Advertisement and Regulation of Trade and Commerce, Production, Supply and Distribution) Act, 2003, made it mandatory for Colleges to display and exhibit boards at conspicuous places outside the college premises prominently stating that 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 is strictly adhering 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 his wellbeing.

IBSD

Convenor- Dr. M. Arunjit Singh

Co-Convenor- Dr. Sanavar Soham

The IBSD Kalindi College Centre for Women Entrepreneurship in North East was established in 25 th 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 bio-resources 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

Editor: Dr. Chaity Das (English Section)

Co-Editor: Shipra Gupta

Editor: Dr. Desh Raj (Hindi Section)

Co-Editor: Dr. Raksha Geeta

The Yearly Academic Journal of Kalindi College, adding to the spirit of the Centenary celebrations of the University of Delhi will release its 21st issue this year. The ongoing attempt to promote good academic practices has 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. Ranging from the identification/application of a promising graphical user interface called SCILAB, which offers an easy solution and analyses to any mathematical problem via a tool, to highlighting the concept of metabolism in Ayurveda, the research papers open up a wide vista for the reader to engage in. The articles are extremely thought provoking and contemporary with a set of undergraduate research students exploring the impact of social media on self and its relation with body and real-world relationships, thus highlighting how Gen Z inhabits itself in a world that is becoming increasingly media influenced. Another research paper delves into the conflicting identities that the colonizer and the colonized assume amidst the cross-cultural encounters based on power politics, thus highlighting the variety of themes that faculty members and research scholars engage with in their academic pursuits.

Short Term Add-On Courses

Coordinator: Dr. Nidhi Kapoor

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.

Name of Add-on Course	Coordinator	Duration	Course Fees
Certificate Course in Foreign Language- French (In association with the Department of Germanic and Romance Studies, University of Delhi)	Ms. Sonia Kamboj	One year	₹ 8000/-

Certificate Course in Travel & Tourism	Dr. Seema Sahdev	Four	₹ 8000/
		months	

^{*}The details of various courses and admission procedure are available on the college website

Value Added Course

Convenor: Dr. Rini Pundir

Co-Convenor: Dr. Rajesh Kumar Meena

Joint ventures with public and private sector firms to offer value-added courses make it easier for the faculty and learners to stay abreast with the most recent technological advancements in their chosen fields of study. It is crucial for higher education institutions to offer value-added courses in the curriculum so that students can grow as individuals and prepare themselves for the demands of the workplace. Our college provides a wide range of certificate programs, both short-term and long-term, which are conducted beyond the regular class schedules or during the summer breaks. These programs, which are taught by professionals and business leaders, give students an edge in the competitive job market by enhancing the professional value to their careers ahead. Our college, periodically, holds training sessions, seminars, and other programs for the well being of students in an effort to achieve the desired goal. We have offered these valuable career oriented programmes through value-added courses, in which the students receive excellent training. Every year, several learners benefit from these skill enriching courses. Value-added courses give students a chance to receive training and counselling in several professions. In fact it also supports them as they look for new career avenues. The value-added courses create a desire in the students to become flamboyant professionals who follow the newest trends and enhance their technical skills. These programmes give our learners a competitive edge over their peers and feature the following benefits:

- **Enhances** technical proficiency, creative thinking, and aptitude.
- Exposure to current trends in the desired field improves graduates' employability.
- Strives to instill basic problem-solving techniques in order to inspire learners and help them comprehend how to apply contemporary research tools.

Details of Value-Added Courses 2020-2021:

SN	SN Course Title		Department	Course coordinator		Year		
1	Green	Synthesis		Chemistry	Dr.	Rajesh	Kumar	Nov 2020
	Nanomate	erial and Applica	ation		Meer	ıa		

Details of Value-Added Courses 2021-2022:

SN	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' लघु अवधि 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	Dr. Seema Sahdev & Dr. Jitendra Rishideo (Co-coordinator)	April 2022

Library

Librarian: Ms. Karnika Gaur

The library of the college is well-stocked. The library aims to assist the teacher's and students' needs related to the college's 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 86,427 books in the library's collection on various topics which includes Book Bank and Student Aided Fund books, that students can use to help them flourish in their respective fields of study. The library's collection is split into three categories: General, Textbook, and Reference. Students can also consult a huge variety of National and International journals in print and online. The library subscribes to 54 journals and magazines. The library provides a comfortable learning environment with its open rack system, wide reading area, Web Center, and reference department. A Photostat service is also available in the library, which can be availed by faculty and students. The Web centre is located on the first floor of the library and provides students and faculty access to E-resources via DULS, N-List, and DELNET.

Remote access to e-resources is also available via N-LIST, DELNET, and DULS (only for Faculty and post-graduate students) using a User id and Password. Urkund software is availed by faculty members to check for plagiarism in their research works. 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 instead of library waste paper. The facility of E-Books for print disabled students is provided through Sugamya Pustakalaya and DU Braille library and two computer systems having screen reading software i.e. NVDA and Hindi OCR are available in the library for PWD students on the ground floor of the library.

Cyber Centre

Convenor: Dr. Vandana Gupta

Co-Convenor- Ms. Karnika Gaur, Dr. Nidhi Kapoor

The well-managed cyber centers 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 to 63 high-quality electronic databases that 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>Students' 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. It houses a UGC resource network centre which has 8 computers.

<u>Teacher's 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.

UGCF-2022

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

THREE YEARS GRADUATE COURSE

Assessment Scheme of Learning Outcome Based Curriculum Framework (LOCF)
The important features of the internal assessment scheme are as follows:
\Box The scheme for Internal Assessment shall be followed in the regular stream only, and shall be applicable to the students admitted from the academic session 2003-04 onwards (i.e. to begin with for the first year students) in undergraduate degree courses.
□ Internal Assessment marks shall be shown separately in the Marks Sheet issued by the University and these marks shall be added to the semester examination marks for determining the division of the student. 25% of the maximum marks in each paper in undergraduate courses shall be assigned for Internal Assessment and the remaining 75% marks for the semester University Examination; the time duration and other modalities of the annual/semester Examination with respect to this 75% component shall remain as per existing schemes of examination for various undergraduate courses.
□ For the Semester Examination Scheme as per CBCS Syllabus, there shall be 10% weightage assigned to home examination held during the semester. Attendance in the home examination is compulsory. Any request for reappearing in any home examination shall be entertained only on medical grounds and only on furnishing the medical certificate and prescription from CGHS/ Government Hospital/ University approved/ empanelled hospital, the list of which is available on the website. The reexamination shall be held within one week of completion of the home examinations, on the dates fixed by the college.
☐ Each student shall be assessed on the basis of written assignments/tests/ tutorials as well as on the basis of project reports/term papers/ seminars. There shall be 10% weightage for such written assignment; and project reports /presentations/term papers/ seminars. Each student shall be given at least one written assignment per paper in each Semester.
\Box There shall be 5% weightage for regularity in attending lectures and tutorials, and the credit for regularity in each paper, based on attendance, shall be as follows
University Guidelines
External Assessment/Semester Examination (75%)

Internal Assessment (25%), out of which 5% is for attendance

Attendance Weightage

67% or more but less than 70%	1 mark
70% or more but less than 75%	2 marks
75% or more but less than 80%	3 marks
80% or more but less than 85%	4 marks
More than 85%	5 marks

Outline of LOCF course

- 1. Core Course
- 2. Elective Course
 - 2.1 Discipline Specific Elective (DSE) Course
 - 2.2 Dissertation/Project
 - 2.3 General Elective (GE) Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called General Elective
- 3. Ability Enhancement Courses (AEC)/Competency Improvement Courses/Skill Development Courses/Foundation Course
 - 3.1 AE Compulsory Course (AECC): Environmental Science, English Communication/MIL Communication
 - 3.2 AE Elective Course (AEEC): These courses may be chosen from a pool of courses designed to provide value-based and/or skill-based instruction

Important Rules

Medical certificates shall be excluded while calculating credit towards marks to be awarded for attendance though such certificates shall continue to be taken into account for the purpose of calculating eligibility to appear in the examination as per existing provisions of Ordinance VII.

As per the provisions of Ordinance VII, with latest amendments if any, the following rules as regards attendance would be observed by the college:

- 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 fulfill 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.
- A student who fails to attend less than 40% of lectures / practicals / presentations / tutorials may not be allowed to appear in the ensuing semester examination.
- In case a student is selected to participate in NCC camps/ Civil defense 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 and approved by the Principal.
- With the introduction of Internal Assessment, the maximum marks for the University

Examination in each paper shall stand reduced accordingly.

- The promotion criteria shall be as per the existing Ordinance for University Examination, as applicable to respective courses. In addition, the same criteria shall apply to the total of the University Examination and the Internal Assessment in the College, taken together.
- There shall be a Moderation Committee for Internal Assessment in each department which comprises of the Current Teacher-in-Charge, Ex-Teacher-In-charge and the Senior most member of the department.

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
10	B. Com.
11	B. Com. (Hons)
12	B.Sc. (Hons) Botany
13	B.Sc. (Hons) Chemistry
14	B.Sc. (Hons) Computer Science
15	B.Sc. (Hons) Mathematics
16	B.Sc. (Hons) Physics
17	B.Sc. (Hons) Zoology
18	B.Sc. (Life Sciences)
19	B.Voc. Web Designing
20	B.Sc. Physical Science with Computer
21	B.A. Programme (Buddhist Studies + History)
22	B.A. Programme (Buddhist Studies + Music)
23	B.A. Programme (Buddhist Studies + Political Science)
24	B.A. Programme (Computer Sc. + Economics)

Kalindi College Prospectus 2022

25	B.A. Programme (Computer Sc. + Entrepreneurship and Small Business (ESB))
26	B.A. Programme (Computer Sc. + Geography)
27	B.A. Programme (Computer Sc. + Mathematics)
28	B.A. Programme (Economics + Entrepreneurship and Small Business (ESB))
29	B.A. Programme (Economics + Geography)
30	B.A. Programme (Economics + History)
31	B.A. Programme (Economics + Mathematics)
32	B.A. Programme (Economics + Political Science)
33	B.A. Programme (Entrepreneurship and Small Business (ESB) + Geography)
34	B.A. Programme (Entrepreneurship and Small Business (ESB) + History)
35	B.A. Programme (Entrepreneurship and Small Business (ESB) + Mathematics)
36	B.A. Programme (Entrepreneurship and Small Business (ESB) + Political Science)
37	B.A. Programme (Geography + History)
38	B.A. Programme (Geography + Mathematics)
39	B.A. Programme (Geography + Political Science)
40	B.A. Programme (History + Music)
41	B.A. Programme (History + Political Science)
42	B.A. Programme (Music + Political Science)
43	B.A. Programme (Sanskrit + Buddhist Studies)
44	B.A. Programme (Sanskrit + History)
45	B.A. Programme (Sanskrit + Music)
46	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	Qualification	Area of Specialization
1	Dr. Kalpana Kumari	Assistant Professor	M.SC.(Botany,R.U.), M.Phil, Ph.D. (Environment Management,V.U.), One year 'O' Level Computer Course (B.I.T. Sindri,V.B.U.), B.Ed.(V.U.)	Plant Ecology and Environment Management
2	Dr. Divya Verma	Assistant Professor	M.Sc., Ph.D. (Botany, MDSU), M.Sc. (Bioinformatics, Univ of Edinburgh), CSIR-UGC NET-JRF	Bioinformatics and Aerobiology
3	Dr. Ranjana Roy Mishra	Assistant Professor	M.Sc. Ph.D. (Botany, D.U), CSIR- UGC NET- JRF, DBT Post Doctoral Fellow	Plant Biotechnology

4	Dr. M. Arunjit Singh	Assistant Professor	Ph.D.	Phycology and Marine Biology
5	Dr. Sanavar Soham	Assistant Professor	M.Sc., M.Phil., Ph.D.	Archegoniatae and Plant Ecology

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

(5) Course Details: B. Sc (H) Botany

B.Sc (H) Botany Sem I (NEP) (Tentative course)

		Credit di	Credit distribution of the course			Pre- requisite
Course Title & Code	Credits	Lecture	Tutorial	Practical/ Practice	Eligibility criteria	of the course (if any)
Plant Diversity and Evolution DSC-1	4	2	0	2	Class XIIpass withBiology asone of thepapers inClass XII	Nil
Cell Biology DSC-2	4	2	0	2	Class XIIpass withBiology asone of thepapers inClass XII	Nil
Basic Laboratory and FieldSkills in PlantBiology DSC-3	4	2	0	2	Class XIIpass withBiology asone of thepapers inClass XII	Nil
Plant Diversity And HumanWelfare GE-01	4	2	0	2	Class XIIpass withBiology asone of thepapers inClass XII	NIL

Year	Semester	Core	Generic Elective (GE)	AECC
1st (NEP)	I	DSC-1		To choose from
, ,		DSC-2	GE-1 To choose from	Pool of courses
		DSC-3	Pool of courses	
		(To be declared by University)		
1st (NEP)	II	DSC-4		To choose from
		DSC-5	GE-II To choose from	Pool of courses
		DSC-6	Pool of courses	Science
		(To be declared by University)		
2 nd (NEP)	III	DSC-7		NA
		DSC-8	DSE or GE-III	
		DSC-9		
		(To be declared by University)		
2 nd (NEP)	IV	DSC-10		NA
		DSC-11	DSE or GE IV	
		DSC-12		
_		(To be declared by University)		
3 rd (NEP)	\mathbf{V}	DSC-13		NA
		DSC-14	DSE & GEV	
		DSC-15		
		(To be declared by University)		
3 rd (NEP)	VI	DSC-16		NA
		DSC-17	DSE & GEVI	
		DSC-18		
		(To be declared by University)		
4 th (NEP)	VII	DSC-19		NA
•		(To be declared by University)	NA	
4 th (NEP)	VIII	DSC- 20		NA
		(To be declared by University)	NA	

(6) Major Orientation courses, Seminars, Workshops, Conferences

SN	Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organized by & Date of Event	Spons orship	Levels (National/ International/ State/ University/ College)
1.	Webinar on "Stories of Mushroom" Speaker: Sunanda Mandal University of Kalyani, West Bengal.	Amaranth: The Botanical Society Kalindi College, Department of Botany, University of Delhi on 20 th July, 2021 (12 noon) on Google Meet Platform.	NA	University
2.	Webinar on "Plant Physiology significance and scope" Speaker: Dr. Aditi Tailor Arid Forest Research Institute, Jodhpur, Rajasthan.	Amaranth: The Botanical Society Kalindi College, Department of Botany, University of Delhi on 5 th March, 2022 (3 p.m) on Google Meet	NA	University

(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 (Submitted/ Ongoing)	Remarks if any (Publication /Award/ Patent)
1.	Dr. Kalpana Kumari	Access the Microalgae and Aquatic Flora in Degrading Ecosystem of Prasad Nagar Lake	College Level	20000	Ongoing	NO
2.	Dr Divya Verma	Biochemical Analysis of Leaf & Seed Extracts of Leguminous Flora in the Kalindi College Premises	College Level	20,000	Ongoing	No
3	Dr Divya Verma	Green Synthesis of Silver Nanoparticles from Leaf Extract Of	College Level	23000	Ongoing	No

		T		1		,
		Rhoeo discolor and study its Antimicrobial Properties				
4.	Dr. M. Arunjit Singh	Access the Microalgae and Aquatic Flora in Degrading Ecosystem of Prasad Nagar Lake	College Level	20000	Ongoing	NO
5.	Dr. Sanavar Soham	Access the Microalgae and Aquatic Flora in Degrading Ecosystem of Prasad Nagar Lake	College Level	20000	Ongoing	NO
6.	Dr. Pratibha Thakur	Embryo suspensor types in selected members of Leguminosae	College Level	7500/	ongoing	No
7.	Dr. Pawan Kumar	Biochemical Analysis of Leaf & Seed Extracts of Leguminous Flora in the Kalindi College Premises	College Level	20,000	ongoing	No
7	Dr. Pawan Kumar	Assessment of Polycystic Ovarian Syndrome (PCOS) in Indian Female Population and Understanding the Amelioration of its Complication by LifestyleRegulation	College Level	30,000	Ongoing	No
8	Dr. Priyanka Verma	Access the Microalgae and Aquatic Flora in Degrading Ecosystem of Prasad Nagar Lake	College Level	20000	Ongoing	No

(8) List of Distinguished Speakers/ Guests invited in Academic Session 2021-22:

- (i) Sunanda Mandal, University of Kalyani, West Bengal.(ii) Dr. Aditi Tailor from Arid Forest Research Institute, Jodhpur, Rajasthan.

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 General and/or Life Sciences, Honours in Physics and Mathematics. The Department has been actively engaged in the successful journey of these courses. Currently, the Department offers a Choice Based Credit System (CBCS) - Learning Outcome-based Curriculum Framework (LOCF) for B.Sc. (H) Chemistry and B.Sc. Life Sciences.

Thus, it is imperative that Chemistry (Hons.) be studied at Kalindi College on a priority basis so as to expedite the wheels of inclusive growth and development to create a gender balance to move the country forward. Kalindi College aims to provide the student with a sound training in Chemistry. This includes extensive laboratory work to enable the student to acquire skills to understand various aspects of Chemistry and related areas. 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 and well-trained teachers of the college, as an integral part of the course. Such interactions and training will create inquisitiveness in students and further develop their scientific temperament and skill.

(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 course helps the students in improving their diverse skills in various areas such as laboratory skills, numerical and computing skills, ability to approach problems both analytically and logically, time management skills, etc.
- 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, a large number of Higher Education avenues open up for the student and pursue higher studies such as:
- **♦** M.Sc. Chemistry
- **❖** M.Sc. Analytical Chemistry
- **M.Sc. Drug Chemistry**
- **M.Sc.** Organic Pharmaceutical Chemistry
- **M.Sc. Physical & Materials Chemistry**

- **M.Sc. Forensic Science**
- **M.Sc. Biochemistry**
- **M.Sc. Polymer Science**
- Master of Business Administration (MBA)

- Research Training and Ph.D.-A student of Chemistry develops an analytical bend of mind which makes them a good candidate to pursue research training and Ph.D. at renowned National and International Institutes and universities such as University of Delhi, Jawaharlal Nehru Centre for Advanced Scientific Research, Indian Institute of Sciences, Jawaharlal Nehru University, WWF (World Wildlife Fund) and TERI (The Energy and Research Institute) as well as various CSIR (Council for Scientific and Industrial Research) institutes for summer training programs and internships.
- **Teaching assignment-** Students can go for school teaching and can teach in various Colleges/Department of University and schools after completion of Ph. D and B.Ed. respectively.
- Scientists- Various funding agencies especially UGC, DST and CSIR offers a number of Women's Scientist positions particularly aimed at motivating more women to take up research positions. Being a women's college, this is an area which would be tapped by our students if they are adequately exposed to in-depth knowledge of the subject.

(3) Details of Faculty Members:

S. No.	Name	Designation	Qualification	Area of Specialization
1.	Dr. Aprajita Gaur (T.I.C.)	Associate Professor	M.Sc., M.Phil., Ph.D.	Inorganic Chemistry
2.	Dr. Renu Bala	Associate Professor	M.Sc., M.Phil., Ph.D.	Organic Chemistry
3.	Dr. Shilpika Bali Mehta	Associate Professor	M.Sc., Ph.D.	Organic Chemistry

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 Attendant
4.	Ms. Prakashi Das	Laboratory Attendant
5.	Mr. Nitin Kumar	Laboratory Attendant

Kalindi College Prospectus 2022

(4) Course offered & Medium:

B.Sc. (H) Chemistry and B.Sc. (P) Life Sciences Medium: English

Course Details:

(5)

Credit Distribution, Eligibility & Pre-requisite of the Course

B.Sc. (H) Chemistry

	Credits	Credit dist	e course	Eligibility Criteria	Pre-	
Course Title & Code		Lecture	Tutorial	Practical/ Practice	Criteria	requisite of the course (if any)
Inorganic Chemistry I: Atomic Structure & Chemical	4	4	-	-	12 th Pass	NA
Bonding (DSC-1)						
Physical Chemistry I: States of Matter & Ionic Equilibrium	4	4	-	-	12 th Pass	NA
(DSC-2)						
Practical (Inorganic Chemistry I + Physical Chemistry I)	4	-	-	4	12 th Pass	NA
(DSC-3)						
GE-1	4	2	-	2	12 th Pass	NA
		3	-	1		
SEC	2	1		1	12 th Pass	NA
		0		2		
AEC						
VAC						

B.Sc. (H) Chemistry-1st Year

Semester	Core	Generic Elective	AEC
I	Discipline Specific Core (DSC-1) Inorganic Chemistry I: Atomic Structure & Chemical Bonding Discipline Specific Core (DSC-2) Physical Chemistry I: States of Matter & Ionic Equilibrium Discipline Specific Core (DSC-3) Practical (Inorganic Chemistry I + Physical Chemistry I)	GE-1 Choose one from a pool of courses offered by the department of Chemistry GE-1 (2T+2P)/ (3T+1P)	AEC-I (AEC- Ability Enhancement Courses):
П	Discipline Specific Core (DSC-4) Organic Chemistry I: Basics and Hydrocarbons Discipline Specific Core (DSC-5) Physical Chemistry II: Chemical Thermodynamics and its application Discipline Specific Core (DSC-6) Practical (Organic Chemistry I + Physical Chemistry II)	GE-2 Choose one from a pool of courses offered by the department of Chemistry GE-2 (2T+2P)/ (3T+1P)	AECC-I (AECC- Ability Enhancement Compulsory Courses): English Communications/Env ironmental Science

List of SEC (Skill Enhancement Courses): - SEC pool A (for Semester I, III, V) & SEC pool B (for Semester II, IV, VI) (any two)

SEC Pool A: Semester I, III, V (ODD SEMESTERS)

- 1. SEC-1: Chemistry Lab Standard Operations and Safety Measures
- 2. SEC-4: Chemistry of Cosmetics & Toiletries
- 3. SEC-5: Materials Characterization Techniques
- 4. SEC-6: Cheminformatics
- 5. SEC-7: Coordination Polymers and Metal-Organic Frameworks

Kalindi College Prospectus 2022

- 6. SEC-10: Intellectual Property Rights and Academic Ethics
- 7. SEC-13: Essential Food Nutrients
- 8. SEC-15: Chemical Aspects of Forensic Science

SEC Pool B: Semester II, IV, VI (EVEN SEMESTERS)

- 1. SEC-2: IT Skills and Data Analysis for Chemists
- 2. SEC-3: Business Skills for Chemists
- 3. SEC-9: Green Methods in Chemistry
- 4. SEC-8: Basic Analytical Techniques
- 5. SEC-11: Lab Testing and Quality Assurance
- 6. SEC-12: Food Flavors and Colorants
- 7. SEC-13: Artificial Intelligence and Machine Learning in Chemistry

For Bachelor of Science in Life Sciences: (Only Chemistry Paper)

B.Sc. Life Sciences (Chemistry Paper only)

Course Title & Code	Credits	Credit distr	ribution of th	Eligibility	Pre-requisite	
		Lecture	Tutorial	Practical/ Practice	Criteria	of the course (if any)
Chemistry -I	4	2	-	2	12 th Pass	NA
Basic Concepts of Organic						
Chemistry (DSC-2)						
GE-1	4	2	-	2	12 th Pass	NA
		3	-	1		
SEC	2	0		2	12 th Pass	NA
		1		1		
AEC						
VAC						

1st Year

Semester	Discipline Specific Core (DSC)	AEC	Skill Enhancement Course (SEC)
I	DSC-2 Chemistry -I Basic Concepts of Organic Chemistry	Ability Elective Compulsory Courses (AEC-1):	Choose one SEC from a pool of courses (0T+2P)/(1T+1P)
П	DSC-5 Chemistry-II Chemical Bonding and Elements in Biological System	Ability Elective Compulsory Courses (AEC-2):	Choose one SEC from a pool of courses (0T+2P)/ (1T+1P)

SEC for ODD Semester

SEC-1 Chemistry of Cosmetics and Toiletries

SEC-3 Essential Food Nutrients

SEC-5 Chemical Aspects of Forensic Science

SEC for EVEN Semester

SEC-2 IT Skills and Data Analysis

SEC-4 Food Flavors and Colorants T=0

SEC-6 Green Methods in Chemistry

(6) Major Orientation courses, Seminars, Workshops, Conferences

Title of Seminar, Orientation courses, Workshops, Conferences	Organizing Department & Date	Sponsorship	Levels (National/ International/ State/Univers ity/College)
Interactive session with American Chemical Society	Department of Chemistry; 24 th Sept. 2021	Department of Chemistry	National
Importance of Computational Approaches in Understanding Reaction Mechanisms	Department of Chemistry; 25 th Sept. 2021	Department of Chemistry	National
Paradigm shift towards women entrepreneurship	Rasaion, Chemical Society of Kalindi College, 20 th April 2022	Department of Chemistry	College Level
General awareness of health and fitness in women	Biocenosis, Bio-Chemical Society of Kalindi College, 23 rd April 2022	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/ Award/ Patent)
1.	Dr. Aprajita Gaur, Dr. Rajesh Kumar Meena	Synthesis of ZnO Nanomaterial for Removal of Heavy Metal Ions from Wastewater	Kalindi College; 1 Year; 24.09.2021	20000/-	Ongoing	NA
2.	Dr. Renu Bala, Dr. Meenakshi Verma	Synthesis and characterization of free-standing graphene oxide film	Kalindi College, One Year & 24/09/2021	15000/-	Ongoing	NA
3.	Dr. Shilpika Bali Mehta, Dr. Swati Aggarwal, Dr. Nishant Verma, Dr. Upasana Issar	In-Silico Anti-Viral Study of Flavonoid Derivatives and Green Synthesis of Potential Binder	Kalindi College; 1 Year; 24.09.2021	15,000/-	Ongoing	NA
4.	Dr. Rajesh Kumar Meena	Green Synthesis of Silver Nanoparticles from Leaf Extract of Rhoeo discolor and Study of Its Antimicrobial Properties	Kalindi College; 1 Year; 24.09.2021 (2018-Cont)	23000	Ongoing	NA

(8) List of Distinguished Speakers/Guests invited in Academic Session 21-22:

- (i) Dr. Deeksha Gupta, Consultant, GE Silicones, Bangalore.
- (ii) Dr. Garima Jindal, Assistant Professor, Department of Organic Chemistry, Indian Institute of Science, Bangalore.
- (iii) Dr. Pratima Solanki, Assistant Professor, Special Centre for Nanoscience, Jawaharlal Nehru University, New Delhi
- (iv) Dr. Radha Jain, Senior gynecologist and obstetrician, Director of Genesis-Neurogen, 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. Many activities have been introduced in the Commerce Department since its inception. It has flourished in academic and cultural activities. Today the Department of Commerce, Kalindi College is considered one of the well-established Departments of the University of Delhi.

(2) Scope of the Course:

Commerce education is the bedrock of the 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 the public as well as private sectors. Various job options/ profiles available are Financial Risk Manager, Business Analyst, Digital Marketer, Accountant, and 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. No.	Name	Designation	Qualification	Area of Specialisation
1.	Dr. Punam	Associate	Ph.D., Sighania University, M.Phil., M. Com	Income Tax, Cost and Management Accounting
	Sachdeva	Professor	(DU)	
2.	Prof. Naina	Professor	Ph.D., M.Phil., M.Com. (DU)	Finance and Taxation, Human Resourcement
	Hasija			Management
3.	Ms. Kavita	Associate	M.Com., M.Phil. (DU)	Marketing and Business Law
	Sangari	Professor		
4.	Ms. Anita	Associate	M.Com., M.Phil (DU), NET JRF, Ph.D	Accounting, Finance, Marketing
	Verma	Professor (Sr.	(submitted) (From Jamia Milia Islamia	
		Grade)	University)	

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

(4) Course offered & Medium: B.Com., B.Com. (H), B.A. (Prog.) ESB Medium: English

(5) Course Details:

CREDIT DISTRIBUTION, ELIGIBILITY AND PRE-REQUISITESOF THE COURSE

B.Com (HONS)

Course Title & Code	Credits	Credit D	istribution	Eligibility	Pre-requisite	
		Lecture	Tutorial	Practical/Practice	Criteria	of the Course (if any)
Management Principles and					12 th Pass	NA
Applications DSC-1.1	4	3	1	0		
Business Laws DSC-1.2					12 th Pass	NA
	4	3	1	0		
Financial Accounting DSC-1.3					12 th Pass	NA
	4	2	1	1		
Business Organization GE- 1.1	4	3	1	0	12 th Pass	NA
Finance for Everyone GE- 1.2	4	3	1	0	12 th Pass	NA
Marketing for Beginners GE- 1.3	4	3	1	0	12 th Pass	NA
Accounting for Everyone GE- 1.4	4	3	1	0	12 th Pass	NA
Computer Applications in			0		12 th Pass	NA
Business GE- 1.5	4	2		2		
Bhartiya Gyan Parampara					12 th Pass	NA
(Indian knowledge System) GE- 1.6	0	3	1	0		
Business Organisation SEC- 1.1	2	2	0	0	12 th Pass	NA
Personality Development SEC- 1.2	2	2	0	0	12 th Pass	NA
Finance for Everyone SEC- 1.3	2	2	0	0	12 th Pass	NA
Fundamentals of Marketing SEC- 1.4	2	2	0	0	12 th Pass	NA
Business Communication SEC- 1.5	2	2	0	0	12 th Pass	NA

CREDIT DISTRIBUTION, ELIGIBILITY AND PRE-REQUISITESOF THE COURSE

B.Com (Prog)

Course Title & Code	Credits	Credit Distribution of the Course			Eligibility	Pre-requisite
		Lecture	Tutorial	Practical/Practice	Criteria	of the Course (if any)
Business Organisation and Management DSC- 1.1	4	3	1	0	12 th Pass	NA
Business Laws DSC- 1.2	4	3	1	0	12 th Pass	NA
Financial Accounting DSC- 1.3	4	2	1	1	12 th Pass	NA
Business Communication SEC- 1.1	2	2	0	0	12 th Pass	NA
Finance for Everyone SEC- 1.2	2	2	0	0	12 th Pass	NA
Fundamentals of Marketing SEC- 1.3	2	2	0	0	12 th Pass	NA

BA

Course Title & Code	Credits	Credit Distribution of the Course			Eligibility	Pre-requisite
		Lecture	Tutorial	Practical/Practice	Criteria	of the Course (if any)
Fundamentals of business organization DSC A1	4	3	3	0	12 th pass	NA
Fundamentals of Entrepreneurship DSC A2	4	3	3	0	12 th pass	NA
Managerial Aspects of Small Business: Operations, Office, Accounting and Functional SEC (Semester 1)	2	2	0	0	12 th pass	NA

BA (H) Course details:

Sem ester	Core (DSC)	Elective (DSE) (At least two should be offered by the college)	Generic Elective (GE)	Ability Enhance ment Course (AEC)	Skill Enhancement Course (SEC)	Internship / Apprentic eship/Proj ect (2)	Value Addition Course (VAC)	Total Credits
I	DSC- 1 (4)- Management Principles and Applications (DSC- 1.1) DSC- 2 (4)- Business Laws (DSC- 1.2) DSC- 3 (4)- Financial Accounting (DSC- 1.3)		Choose one from the pool of courses, GE-1 (4) i) Business Organisation (GE- 1.1) ii) Finance for Everyone (GE-1.2) iii) Marketing for Beginners (GE- 1.3) iv)Accounting for Everyone (GE- 1.4) v) Computer Applications in Business (GE-1.5) vi) Bhartiya Gyan Parampara (Indian Knowledge System) (GE- 1.6)	Choose one from pool of AECC Courses (2)	i) Business (2) i) Business Organisation (SEC-1.1) ii) Personality Development (SEC-1.2) iii) Finance for Everyone (SEC-1.3) iv)Fundamentals of Marketing (SEC-1.4) v) Business Communication (SEC-1.5)		Choose one from pool of courses (2)	22 Credits

II	DSC- 4 (4)- Corporate Accounting (DSC- 2.1) DSC- 5 (4) — Company Law (DSC- 2.2) DSC- 6 (4)- Human Resource Management (DSC- 2.3)	Choose one from the pool of courses, GE- 2 (4) i) Communication in Management (GE- 2.1) ii) Financial Management for Beginners (GE- 2.2) iii) Sales Promotion (GE- 2.3) iv) Computerised Accounting System (GE- 2.4)	one from pool of AECC Courses (2)	Choose one from the pool of courses (2) i) Competen cy Mapping (SEC- 2.1) ii) Person al Financial Planning (SEC- 2.2) iii) Personal Selling (SEC- 2.3)	o F C	Choose one from pool of courses 2)	22 Credits 44 Credits	
	Students on exit shall be awarded Undergraduate Certificate (In the Field of Commerce) after securing the requisite 44 credits in the Semesters I and II.							

III	DSC-7 (4) -	Choose one from the pool of courses,	Choose	Choose one SEC (2)	Choose	22 Credits
	Business	DSE-1 (4)	one from	i) Team Building (SEC-	one from	
	Mathematics	i) Organisational Behaviour (DSE- 3.1)	pool	3.1)	the pool	
	(DSC- 3.1)	ii) Financial Markets and Institutions	of	ii) E-Commerce (SEC- 3.2)	of	
	DSC-8 (4)-	(DSE- 3.2)	AEC	ii) Advanced	courses	
	Financial	iii) Brand management (DSE- 3.3)	Course	Spreadsheet	(2)	
	Management	iv) Financial Reporting Analysis &	s (2)	Applications in		
	(DSC- 3.2)	Valuation (DSE- 3.4)		Business (SEC- 3.3)		
	DSC-9 (4)-	v) Yoga and Happiness (DSE- 3.5)		OR		
	Principles of			Internship/		
	Marketing (DSC-	OR		Apprenticeship/		
	3.3)	Choose one from the pool of courses,		Project/ Community		
		GE- 3 (4) **		outreach (IAPC) (2) *		
		i) General Management (GE- 3.1)				
		ii) Basics of Advertising (GE- 3.2)				
		iii) Investing in Stock Markets (GE- 3.3)				
		iv) Financial Statements Analysis (GE-				
		3.4)				
		v) Yoga and Happiness (GE- 3.5)				
IV	DSC-10 (4)-	Choose one from the pool of courses,	Choose	Choose one SEC (2)	Choose	22 Credits
	Business	DSE- 2(4)	one		one	
	Statistics		from	i) Leadership and	from the	
	(DSC- 4.1)	i) Human Resource Development (DSE-	the	Team Development	pool of	
	DSC-11(4)- Cost	4.1)	pool of	(SEC- 4.1)	courses	
	Accounting	ii) Investment Management (DSE- 4.2)	AEC	ii) Data Visualization	(2)	
	(DSC- 4.2)	iii) Sustainability Marketing (DSE- 4.3)	Course	(SEC- 4.2)		
	DSC-12 (4) -	iv) Analysis of Financial Statements	s (2)	iii) Marketing of		
	International	(DSE- 4.4)		Financial Services		
	Business	v) Decision Science (DSE- 4.5)		(SEC- 4.3)		
	(DSC-	vi)) Bhartiya Gyan Parampara		iv) Cyber Crime and		
		(Indian Knowledge System)		Laws (SEC- 4.4)		
		(DSC- 4.6)				

Choose one from Pool, GE-4 (4) ** i) Basics of Organisational Behaviour (GE- 4.1) ii) Personal Financial Planning (GE- 4.2) iii) Brand Management (GE- 4.3) iv) Accounting for Managerial Decision Making (GE- 4.4) Fundamentals of International Business (GE- 4.5)	Internship/ Apprenticeship/ Project/ Community outreach (IAPC) (2) *	
Students on exit shall be awarded Undergraduate Diploma (In the Field of credits on completion of Semester IV.	Commerce) after securing the requisite 88	88 Credits

V	DSC- 13 (4)- Income- Tax Law and Practice (DSC- 5.1) DSC- 14 (4)- Business Economics (DSC- 5.2) DSC- 15 (4)- Management Accounting (DSC- 5.3)	Choose one from the pool of courses, DSE- 3 (4) i) Organisational Democracy and Industrial Relations (DSE- 5.1) ii) International Finance (DSE- 5.2) iii) Consumer Affairs and Sovereignty (DSE- 5.3) iv) Accounting for Mergers & Acquisitions and Valuations (DSE- 5.4) v) Auditing (DSE- 5.5) vi) Export-Import Management (DSE- 5.6) vii) Public Administration and Business (DSE- 5.7) viii) Business Tax Procedures and Management (DSE- 5.8)	Choose one from a pool of courses. GE- 5 (4) i) Fundamental s of HRM (GE-5.1) ii) Project Management (GE- 5.2) iii) Digital Marketing (GE-5.3) iv) Ethics and Governance (GE- 5.4) v) Consumer Affairs and Sovereignty (GE- 5.5)	i) Emotional Intelligence (SEC- 5.1) ii) Customer Relationship Management (SEC- 5.2) iii) Social Media Analytics (SEC- 5.3) iv) EXIM Procedures and Documentation (SEC- 5.4) v) Investing in Stock Markets (SEC- 5.5) O R Internship/ Apprenticeship/ Project/ Research/Community Outreach (2) ***	22 Credits
---	---	--	---	--	------------

Business Analytics (DSC- 6.1) DSC- 17 (4) - Corporate (DSC- 6.2) Banking DSC- 18 (4)- COSE- 6.2) C	i) HR Analytics (SEC- 6.1) ii) Applications of Econometrics in Finance (SEC- 6.2) iii) Digital Marketing (SEC- 6.3) iv) Artificial Intelligence	
Goods and Services Tax (GST) and Customs Law (DSC- 6.3) (DSC- 6.3) (DSE- 6.2) (DSE- 6.3) (DSE- 6.2) (DSE- 6.2) (DSE- 6.2) (DSE- 6.2) (DSE- 6.2) (DSE- 6.2) (DSE- 6.3) (DSE- 6.2) (DSE- 6.3) (DSE- 6.3) (DSE- 6.2) (DSE- 6.2) (DSE- 6.3) (DSE- 6.2) (DSE- 6.2) (DSE- 6.3) (DSE- 6.2) (DSE- 6.3) (DSE- 6.2) (DSE- 6.2) (DSE- 6.3) (DSE- 6.2) (DSE- 6.2) (DSE- 6.3) (DSE- 6.2) (DSE- 6.3) (DSE- 6.2) (DSE- 6.2) (DSE- 6.2) (DSE- 6.3) (DSE- 6.2) (DSE- 6.2) (DSE- 6.3) (DSE- 6.2) (DSE- 6.2) (DSE- 6.3) (DSE- 6.2) (DSE- 6.2) (DSE- 6.2) (DSE- 6.2) (DSE- 6.2) (DSE- 6.3) (DSE- 6.2) (DSE- 6.2) (DSE- 6.2) (DSE- 6.3) (DSE- 6.2) (DSE- 6.2) (DSE- 6.3) (DSE- 6.3) (DSE- 6.4) (DSE- 6.5) (DSE- 6.4) (DSE- 6.5) (DSE- 6.5	in Business (SEC- 6.4) v) International Trade Logistics (SEC- 6.5) vi) Forensic Accounting and Fraud Detection (SEC- 6.6) vii) E-Filing of Returns (SEC- 6.7) OR Internship/ Apprenticeship/ Project/ Research/Community Outreach (2) ***	132 Credits

VII	DSC- 19 (4) - Business and Macroeconomi c Policy	Choose three DSEs OR two DSEs + one GE OR one DSE + two GEs # (total=12)	Dissertation on Major (2)
	(DSC- 7.1)	DSE Options:	OR
		Group 1 i) Performance Management (DSE- 7.1) ii) Entrepreneurship Development (DSE- 7.2) iii) Mind Management (DSE- 7.3)	Dissertation on Major (2) OR
		iv) Financial Derivatives (DSE- 7.4) v) Business Valuation (DSE- 7.5) vi) Financial Technology and Analytics (DSE- 7.6) Group 3	Academic Project/ Entrepreneu
		vii) Integrated Marketing Communication (DSE-7.7)	rship (2)
		viii) Social Media Marketing (DSE- 7.8)	
		ix) Marketing Research (DSE- 7.9)	
		Group 4 x) International Taxation (DSE- 7.10) xi) Corporate Tax Planning (DSE- 7.11)	
		xii) Personal Tax Planning and Tax Management (DSE- 7.12)	
		Compulsory course for students pursuing four years Honours Degree with research and did not opt for the following paper in Semester 6	

		xiii) Business Research Methods (DSE-7.13) GE Options: i) Indian Ethos and Management (GE7.1) ii) Creativity and Innovation (GE-7.2) iii) Sustainable Development (GE-7.3) People Management (GE-7.4)		
The	arat (DSC-	Choose three DSEs OR two DSEs + one GE OR one DSE + two GEs (Total =12) # DSE Options: Group 1 i) Technology in HR (DSE- 8.1) ii) Event management (DSE- 8.2) iii) Business Ethics and Human Values (DSE- 8.3) Group 2 iv) Financial Risk Management (DSE- 8.4) v) Behavioural Finance (DSE- 8.5) vi) Mergers, Acquisitions and Corporate Restructuring (DSE- 8.6) Group 3 vii) Retail Management (DSE- 8.7) viii) Distribution and Logistics Management (DSE- 8.8) ix) Rural Marketing (DSE- 8.9)	Dissertation on Major (2) OR Dissertation on Major (2) OR Academic Project / Entreprene urship (2)	22 Credits

Group 4						
x) Advanced Business Research (DSE- 8.10)						
GE Options –						
i) Diversity Management (GE- 8.1)						
ii) Risk Management (GE- 8.2)						
iii) Collective Bargaining and						
Negotiation Skills (GE- 8.3)						
iv) Sustainability and Ethical Aspects of						
Marketing (GE- 8.4)						
Rural Development (GE- 8.5)						
Students on exit shall be awarded Bachelor of (In the Field of Commerc	Students on exit shall be awarded Bachelor of (In the Field of Commerce) (Honours or Honours with Academic					
Project/Entrepreneurship) after securing the requisite 176 credits on co	mpletion of Semeste	r VIII.				

^{*} There shall be a 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 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 to choose one DSE and two GEs of 4 credits each OR
- (iii) to choose three GEs of 4 credits each.

^{**} There shall be a choice in Semester III and IV to either choose a DSE or a GE.

^{***}There shall be a 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.

[^]_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.

FOR BCOM COURSE:

Semester	Core (DSC)	Elective (DSE)* (Atleast 2 courses should be offered by the college)	Generic Elective (GE)	Ability Enhancem ent Course (AEC)	Skill Enhanceme nt Course (SEC)	Interns hip/ Apprenti ceship/ Project (2)	Value Additio n Course (VAC)	Total Credits
I	DSC 1 (4)- Business Organisation and Management (DSC- 1.1) DSC-2 (4)- Business Laws (DSC- 1.2)		Choose one from a pool of GE Languages Languages-1 *(4)	Choose one from pool of AEC Course s	Choose one from a pool of courses i) Business Communicat ion (SEC-1.1)		Choose One from pool of courses (2)	22 Credits
	DSC-3 (4)- Financial Accounting (DSC- 1.3)				ii) Finance for Everyone (SEC- 1.2) iii) Funda mentals of Marketing (SEC- 1.3)			

II	DSC-4 (4)-	Choose one	Choose one	Choose one	Choose	22 Credits
	Corporate	from	from pool	from a pool	one	
	Accounting (DSC-	a pool of GE	of AEC	of courses	from	
	2.1)	Languages	Course s	i) Personality	pool of	
		Languages-2	(2)	Development	courses	
	DSC-5 (4)-	*(4)		(SEC- 2.1)	(2)	
	Company			ii) Personal		
	Law (DSC- 2.2)			Financial		
	DSC-6 (4)- Human			Planning		
	Resource Management (DSC- 2.3)			(SEC- 2.2) iii) Social Media Marketing		
				(SEC- 2.3) iv) Financial Reporting Analysis and Valuation		
Students	a wit shall be awarded an Undersundente	Cantificate (In the	Field of Comm	(SEC- 2.4)	vigita 11	11 Cradita
	exit shall be awarded an Undergraduate Semesters I and II.	Cernficate (In the	r ieia of Comm	ierce) after securing the requ	usue 44	44 Credits

III	DSC-7 (4) - Business Statistics (DSC-3.1) DSC-8 (4)- Fundamentals of Financial Management (DSC-3.2) DSC-9 (4)- Principles of Marketing (DSC-3.3)	Choose one from a pool of GE Languages Languages-3 *(4)	Choos e one from pool of AEC Cours e s (2)	Choose one SEC i) Team Building (SEC- 3.1) ii) Advanced Spreadsheet Applications in Business (SEC- 3.2) iii) E-Commerce (SEC- 3.3) or Internship/ Apprenticeship/ Project/ Community outreach (IAPC) (2)	Choos e one from pool of cours es (2)	22 Credits
IV	DSC-10 (4)- Entrepreneurship and New Venture Planning (DSC- 4.1) DSC-11(4)- Cost Accounting (DSC- 4.2) DSC-12 (4) - International Business (DSC- 4.3)	Choose one from a pool of GE Languages Languages- 4*(4)	Choos e one from pool of AEC Cours e s (2)	Choose one SEC i) Emotional Intelligence (SEC-4.1) ii) Data Visualisation (SEC-4.2) iii) Customer Relationship Management (SEC-4.3) iv) Analysis of Financial Statements (SEC-4.4) v) Cyber Crimes and Laws (SEC-4.5) or Internship/ Apprenticeship/ Project/ Community outreach (IAPC) (2)	Choos e one from pool of cours es (2)	22 Credits

V	DSC-13 (4)- Income	Choose one from a	Choose one	Choose one SEC	22 Credit
		pool	from a pool of	i) Social Media Analytics	
	Tax Law and	of courses DSE-1	courses GE-5	,	
	Practice	(A/B)	i) General	(SEC- 5.1)	
	(DSC- 5.1)	i) Organization	Management	ii) Banking and Insurance (SEC-	
	DSC- 14 (4)-	Behaviour (DSE- 5.1)	(GE- 5.1)	5.2)	
	Business	, , , , ,	ii)		
	Economics (DSC-		Communicatio	iii) Personal Selling (SEC- 5.3)	
	5.2)	ii) Yoga and	n in	iv) EXIM Procedures	
		Happiness	Management	and Documentation	
	DSC-15 (4)-	(DSE- 5.2)	(GE- 5.2)	(SEC- 5.4)	
	Management	iii) Financial Markets	iii) Accounting		
		and	for Everyone	or	
	Accounting (DSC-	Institutions (DSE-	(GE- 5.3)	Internship/ Apprenticeship/	
	5.3) 5.3)	5.3)	iv) Finance for	Project/ Research/Community	
		iv) Sustainability Marketing	everyone	outreach (2)	
			(GE- 5.4)		
		(DSE- 5.4) v) Business Mathematics (DSE- 5.5)	v) Marketing		
			for Beginners		
			(GE- 5.5)		
			vi) Ethics and		
			Governance		
		vi) Accounting for	(GE- 5.6)		
		mergers and	vii) Fundament		
		acquisitions	als of		
		(DSE- 5.6)	International		
		vii) Auditing (DSE-	Business (GE-		
		5.7)	5.7)		

		viii) Business Tax Procedures and Management (DSE- 5.8) ix) International Monetary and Financial Environment (DSE- 5.9) x) Bhartiya Gyan Parampara (Indian Knowledge System)	viii) Project Management (GE- 5.8) ix) Compute r Applications in Business (GE- 5.9) x) Bhartiya Gyan Parampara (Indian Knowledge 7 System)		
VI	6.1 DSC-16 (4) – Business Analytics (DSC- 6.1) 6.2 DSC- 17 (4) - Corporate Governance	Choose one from a pool of courses DSE-2 (A/B) i) Human Resource Development (DSE-6.1) ii) Fundamentals of	Choose one from a pool of courses GE-6 i) Business Organisation (GE-	Choose one SEC i) Artificial Intelligence in Business (SEC- 6.1) ii) Sales Promotions and Public Relations (SEC- 6.2) iii) Forensic Accounting and Fraud Detection (SEC- 6.3) iv) International Trade	22 Credits
	(DSC- 6.2) 6.3 DSC-18 (4) - Goods and Services Tax (GST) and Customs Law (DSC- 6.3)	Investment (DSE- 6.2) iii) Advertising (DSE- 6.3) iv) Business Research Methods (DSE- 6.4)	6.1) ii) Financial Management for Beginners (GE- 6.2) iii) Basics of	v) International Trade Logistics (SEC- 6.4) v) Investing in stock markets (SEC- 6.5) vi) E-Filing of Returns (SEC- 6.6)	

		v) Social and Environmental Accounting (DSE-6.5) vi) Industrial Laws (DSE-6.6) vii) Export Import Management (DSE-6.7) viii) Business Incubation (DSE-6.8)	Advertising (GE-6.3) iv) Computerised Accounting Systems (GE-6.4) v) E-Filing of Returns (GE-6.5)		or Internship/ Apprenticeship/ Project/ Research/Community outreach (2)		
	on exit shall be award on of Semester VI.	ded Bachelor of (In the F	ield of Commerce)	after sed	curing the requisite 132 credits on		132 Credits
VII	DSC-19 (4)- Business and Macroeconomic Policy (DSC- 7.1)	Choose three DSE co Choose two DSE and Choose one DSE and Courses Group 1 i) Performance Mana (DSE- 7.1) ii) Technology in HR iii) Mind Management Group 2	one GE or two GE <u>DSE</u> agement (DSE- 7.2)			Dissert ation on Majo r (2)	22 Credits
		Group 2				Dissert	

iv) International Finance (DSE- 7.4) v) Financial Technology and Analytics (DSE- 7.5) vi) Mergers, Acquisitions and Corporate Restructuring (DSE- 7.6) Group 3 vii) Integrated marketing	ation on Major (2) OR
Communication (DSE- 7.7) viii) Retail Management (DSE- 7.8) ix) Consumer Affairs and Sovereignty (DSE- 7.9) Group 4 x) International Taxation (DSE- 7.10) xi) Corporate Tax Planning (DSE- 7.11) xii) Personal Tax Planning (DSE- 7.12) Compulsory course for students pursuing four years Honours Degree with research and did not opt for the following paper in	Acade mic Projec t / Entrep reneur ship (2)

VIII	DSC- 20 (4) - The	Choose three DSE courses or	Dissert 2	2 Credits
		Choose two DSE and one GE or		
		Choose one DSE and two GE <u>DSE</u>		
		Courses		
		Group 1		
		i) Compensation management (DSE-		
		8.1)		
		ii) Learning and Development (DSE-		
		8.2)		
	Economy of Bharat	iii) Business Ethics and Human Values	ation	
	(DSC- 8.1)	(DSE- 8.3)	on	
			Major	
		Group 2	(2)	
		iv) Investment Banking and Financial		
		Services (DSE- 8.4)		
		v) Financial Derivatives (DSE-	OR	
		8.5)		
		vi) Business Valuation (DSE- 8.6)		
		Group 3	Dissert	
			ation	
		vii) Digital Marketing (DSE- 8.7)	on	
		viii) Distribution Logistics management	Major	
		(DSE- 8.8) ix) Brand Management (DSE- 8.9)	(2)	
		ix) Brand Management (DSE- 8.9)		
		Group 4		
		Group 4	OR	
		x) Advanced Business Research		
		(DSE- 8.10)		
			Acade	
			mic	
1			IIIIC	

	i) Basics of Organisational Behaviour (GE- 8.1) ii) Indian Ethos and Management (GE- 8.2) iii) Accounting for Managerial Decision Making (GE- 8.3) 50 iv) Data Visualisation (GE- 8.4) v) Rural Management (GE- 8.5) vi) Risk Management (GE- 8.6)	Projec t / Entrep reneur ship (2)	
securing the requisite 176 credits of	Bachelor of (In the Field of Commerce) (Honours or Honours with Academic Project, n completion of Semester VIII.	/Entrepreneurship) after	176 Credits

#Languages 1, 2, 3 and 4 offered in semesters I, II, III and IV respectively are courses of two different languages (one of which shall be an Indian language) to be chosen from a pool of languages offered as GE. A student shall study two courses of each language.

DSC-1 to DSC-6 shall be core courses of either Discipline A or B.

If a student wishes to Major in Discipline A, then he/she should earn at least 80 credits, then the credits earned in the dissertation written on a topic of Discipline A shall also be taken into consideration to complete the requisite 80 credits.

FOR BA COMMERCE-BASED COURSES

	ENTREPRENEURSHIP AND SMALL BUSINESS								
Semester	Discipline Core (A1 to A6)	Semester DSE (Elective) Semester		SEC	Semester	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, and Conferences organized by the department

Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organized by & Date of Event	Sponsorship	Levels (National/ International/ State/University/College
1) Are bad banks effective institutions to tackle NPA	Comquer, 13 th September 2021	NA	National
2) Role of digital marketing in India and Business analysis and role of MIS in Managerial decision making	Comquer, 23 rd September 2021	NA	National
3) CA and CFA career opportunities	Comquer, 22 nd January 2022	NA	National

(7) List of Distinguished Speakers/ Guests invited in Academic Session 2021-22:

- (i) Dr. Anjala Kalsie
- (ii) Dr Nitin C Mali

Prof. Dr Ratnesh Chaturvedi

(iii) Nishika Gupta

Sakshi Chavan

Aastha Agarwal

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

3. Details of Faculty Members:

S. No.	Name	Designation	Qualification	Area of Specialization
1	Dr. Vandana Gupta	Associate Professor	Ph.D., M.C.A.	Software Testing
2	Ms. Shalini Sharma	Associate Professor	M.Phil, M.C.A.	Big Data Reliability
3	Dr. Nidhi Arora	Associate Professor	Ph.D., M.Phil., M.C.A., MIT	Nature inspired optimization and social networks.
4	Ms. Sweety	Associate Professor	M.Phil., M.C.A.	Artificial Intelligence

4. Course offered & Medium:

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

5.Course Details:

Computer Science Courses for Undergraduate Programme of study with Computer Science as a Single Core Discipline (B.Sc. Honours in Computer Science)

STRUCTURE OF FIRST SEMESTER

Semester	Core (DSC) 4 credits	Elective (DSE) 4 credits	Generic Elective (GE) 4 credits	Ability Enhance- ment Course	Skill Enhance- ment	Internship/ Apprentice- ship/Project/	Value addition course (VAC)	Total Credits
----------	-------------------------	--------------------------	--	------------------------------------	---------------------------	---	--------------------------------------	------------------

				(AEC) – 2 credits	Course (SEC) – 2 credits	Community outreach 2 credits	2 credits	
I	DSC - 1 (4) DSC - 2 (4) DSC - 3 (4)	NIL	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 SEC courses (2)	NIL	Choose one from a pool of VAC courses (2)	22 credits

CREDIT DISTRIBUTION, ELIGIBILITY AND PRE-REQUISITES OF THE COURSE

Course title & Code	Cre dits	Credit distribution of the course			Eligibility criteria	Pre- requisite
		Lecture	Tutorial	Practical/ Practice		of the course (if any)
Programming using Python (DSC-01)	4	3	0	1	Candidates must appear in CUET in	Nil
Computer System Architecture (DSC-02)	4	3	0	1	the following subject	Nil
Mathematics for Computing (DSC-03)	4	3	0	1	combination: Any one language	Nil
Programming using C++ OR Programming with python (GE-1)	4	3	0	1	from List A + Mathematics + Any two subjects	Nil
Choose one from a pool of courses* (SEC)	2	0	0	2	out of which one	Nil

Choose one from a pool of courses* (VAC)	2	0	0	2	should be from List B1	Nil
Choose one from a pool of courses* (AECC)	2	1	0	1	Merit will be based on the CUET scores obtained from the above-mentioned combination of subjects.	Nil

Computer Science Courses for Undergraduate Programme of study with Computer Science as one of the three Core Disciplines (B.Sc. (Prog.) Physical Science)

Semester	Core (DSC) 4 credits	Elective (DSE) 4 credits	Generic Elective (GE) 4 credits	Ability Enhance- ment Course (AEC) – 2 credits	Skill Enhance- ment Course (SEC) – 2 credits	Internship/ Apprentice ship/Projec t/ Communit y outreach 2 credits	Value addition course (VAC) 2 credits	Total Credits	
I	Discipline A1 - (4) DSC - 1	NIL	NIII	Choose one from a pool of	Choose one from a pool of	Choose one from	NIL	Choose one from a pool of VAC	22 credits
	Discipline B1 - (4)	NIL	courses GE-2 (4)	AEC courses	a pool of SEC courses	NIL	courses (2)		
	Discipline C1- (4)			(2)	(2)				

CREDIT DISTRIBUTION, ELIGIBILITY AND PRE-REQUISITES OF THE COURSE

Course title & Code	Cre dits	Credit	t distributi course	on of the	Eligibility criteria	Pre- requisite
		Lecture	Tutorial	Practical/ Practice		of the course (if any)
Programming fundamentals using C++ (DSC 01)	4	3	0	1	Candidates must appear in CUET in any of the following subject combinations:	Nil
Programming using C++ OR Programming with python (GE-1)	4	4 3 0 1		1	Combination I: Physics + Mathematics + Chemistry OR Combination II: Physics + Mathematics	Nil
Choose one from a pool of courses* (SEC)	2	0	0	2	+ Computer Science/ Informatics Practices	Nil
Choose one from a pool of courses* (VAC)	2	0	0	2	Merit will be based on the best CUET score obtained from any of the abovementioned combinations of	Nil
Choose one from a pool of courses* (AECC)	2	1	0	1	subjects. Candidates must have obtained a minimum of 30% score in any one language of List A in CUET.	Nil

Computer Science Courses for Undergraduate Programme of study with Computer Science as one of the two Core Disciplines (B.A. (Program))

Semester	Core (DSC) 4 credits	Elective (DSE) 4 credits	Generic Elective (GE) 4 credits	Ability Enhance- ment Course (AEC) – 2 credits	Skill Enhance- ment Course (SEC) – 2 credits	Internship/ Apprentice - ship/Projec t/ Communit y outreach 2 credits	Value addition course (VAC) 2 credits	Total Credits
I	DSC-1 (A/B) (4) Introduction to Programming using C++	NIL	Choose one from a pool of courses	Choose one from a pool of AEC courses	Choose one from a pool of SEC courses	NIL	Choose one from a pool of VAC courses	22 credits
	Discipline A1 (4) Programming Fundamentals using Python		GE-2 (4)	(2)	(2)		(2)	
	Discipline – B1 (4)							

CREDIT DISTRIBUTION, ELIGIBILITY AND PRE-REQUISITES OF THE COURSE

Course title & Code	Cre dits	Credi	t distributi course	on of the	Eligibility criteria	Pre- requisite
		Lecture	Tutorial	Practical/ Practice		of the course (if any)
Programming Fundamentals using Python (DSC-01)	4	3	0	1	Candidates must appear in CUET in any of the following subject combinations: Combination I: Any one Language from	Nil
Introduction to Programming using C++ (A1)	on to Programming using 4 3		0	1	List A + Any two subjects from List B1 + Any one subject from either List B1 or List B2	Nil
Programming using C++ OR Programming with python (GE-1)	4	3	0	1	OR Combination II: Any one language from List A + Any one subject from either List	Nil
Choose one from a pool of courses* (SEC)	2	0	0	2	B1 or List B2 + SECTION III of CUET (General Test)	Nil
Choose one from a pool of courses* (VAC)	2	0	0	2	Merit will be based on the best CUET score obtained from any of the abovementioned combinations of subjects.	Nil
Choose one from a pool of courses* (AECC)	2	1	0	1	Note: As the weightage of the CUET Sections is not the same, appropriate proration will be done.	Nil

B.Sc.(Hons) Computer Science

Year	Sem	Core	Elective (DSE)	Generic	SEC	Internship/Ap prentice- ship/Project/C ommunity outreach	Added	AEC
	I	Programming using		GE1	Choose		Choose	(Choose One from a
		Python			one			pool of courses)
				(a)	from a		a pool of	
		Computer System		Programming	pool of		courses	
		Architecture		using C++	courses			
		Mathematics for		(b) Programming				
		Computing		with python				
1st	II	Object Oriented Programming with C++		GE2	Choose		Choose one from	(Choose One from a pool of courses)
150				(a) Data	from a		a pool of	
		Discrete Mathematical		Analysis and	pool of		courses	
		Structures		Visualization	courses			
				using python	*			
		Probability for						
		Computing		(b) Data				
				Analysis and				
				Visualization				
				using spreadsheet				
				spreadsneet.				
				spreadsheet.				

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

	III	Data Structures	Choose one from	GE3	Choose one SEC	Choose	(Choose One from a
			pool of courses,		OR	one from	pool of courses)
		Operating Systems	DSE- 1 OR	(a) DBMS	Internship/Apprenticesh	a pool of	
			Choose one from		ip/Project/Community	courses	
		Numerical Optimization	pool of courses, GE -	(b) Java	Outreach		
			3	Programming			
			Data Analysis and				
			Visualization (DAV)				
			OR				
			Cryptography				
			OR				
			Microprocessor				
	IV	Design and Analysis of	Choose one from	GE4	Choose one SEC	Choose	(Choose One from a
2nd		Algorithms	pool of courses,		OR	one from	pool of courses)
			DSE- 2	Data structures	Internship/Apprenticesh	a pool of	
		Database Management	OR	using C++	ip/Project/Community	courses	
		System	in the alternative		Outreach		
			choose one from pool	(b)Introduction			
		Computer Networks	of courses GE-4	to web			
				programming			
			OR				
			Combinatorial				
			Optimization				
			OR				
			Data Privacy				
			OR				
			Introduction to Web				
		it shall be awarded Unders	Programming				

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

V	Algorithms and Advanced Data Structures Theory of Computation Software Engineering	OR Network Security OR UNIX Network Programming	(a) Operating Systems	Choose one SEC OR Internship/Apprenticesh ip/Project/Community Outreach	
			(c) Java Based Web App Development		
VI 3rd	Artificial Intelligence Machine Learning Introduction to Parallel Programming	OR OR Computer Graphics OR Deep Learning OR Ethical Hacking OR Wireless Technology	GE6 (a)Computer Networks (b) Internet Technologies Web App Design and Development		

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

	VII	Compiler Design	Choose three DSE	GE7	Dissertati
		r · · · · · · · · · · · ·	courses		on on
			OR	(a)Information	Major OR
			Choose two DSE	Security	Dissertati
			and one GE course		on on
			OR	(b) Design and	Minor OR
			Choose one DSE	Analysis of	Academic
			and two GE courses	Algorithm	Project/E
			 Digital Image 		ntreprene
			Processing	(c) Internet	urship
			 Advanced 	Technologies	
			Algorithms	Mobile App	
			Reinforceme	Design and	
			nt Learning	Development	
			• Cyber		
4th			Forensic		
			 Advanced 		
			TCP/IP		
			Mobile and		
			Satellite		
			Communication		
			Research		
			ethodology (RM)		
	VIII	Information Security	Choose three DSE	GE8	Dissertati
			courses		on on
			OR	(a) Machine	Major OR
			Choose two DSE and	Learning	Dissertati
			one GE course		on on
			OR	(b) Digital	Minor OR
				Marketing and	Academic
			and two GE courses	Social Media	Project/E

Information and Image Retrieval Natural Languge Processing IT Infrastucture Management Blockchain and its Application Cloud Computing IOT Distributed Algorihms	Analytic (c) Introduction to Parallel Programming	ntreprene urship	
---	--	---------------------	--

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/App rentice- ship/Project/Co mmunity outreach	Value Added Course	AEC
	Ist	Discipline Al Programming fundamentals using C++				from a nool of	Choose one from a pool of	
1 st		Discipline Bl			courses		courses	
		Discipline C1						
	IInd	Discipline A2						

		Data Structures Discipline B2 Discipline -C2			Choose from a pool of courses	
2nd	IIIrd	Discipline A3 Computer System Architecture Discipline B3 Discipline C3	Choose From Courses, DSC -A OR Choose from Courses GE3	A/B/C	Choose one SEC OR Internship/Apprenticeship/ Project/Community Outreach	
2	IV	Discipline A4 Operating System Discipline B4 Discipline C4	Choose From Courses, DSC -A OR Choose from Courses GE4	A/B/C	Choose one SEC OR Internship/Apprenticeship/ Project/Community Outreach	
ord	Vth	Discipline A5 DBMS Discipline B5 Discipline C5	Choose one from a pool of Courses DSE (A/B/C)	Choose one from a pool of courses GE5	Choose one SEC OR Internship/Apprenticeship/ Project/Community Outreach	
3 rd	VIth	Discipline A6 Computer Networks Discipline B6 Discipline C6	Choose one from a pool of Courses DSE-(A/B/C)	Choose one from a pool of courses GE6	Choose one SEC OR Internship/Apprenticeship/ Project/Community Outreach	

4 th	VIIth	DSC Design and Analysis of Algorithms	Choose three DSE Courses OR Choose two DSE and one GE Course OR Choose one DSE and two GE Courses	Dissertation on Major OR Dissertation on Minor OR Academic Project/Entrepreneurs hip
	VIIIth	DSC Information Security	Choose three DSE Courses OR Choose two DSE and one GE Course OR Choose one DSE and two GE Courses	Dissertation on Major OR Dissertation on Minor OR Academic Project/ Entrepreneurship

Multidisciplinary Courses of Study with Two Core Disciplines:

Year	Sem	Core (DSC)	Elective (DSE)	Generic	SEC (Any one)	chin/Project/Co	Value Added Course	AECC
		DSC-1 (A/B) Introduction to Programming using C++						
1 st	ISt	Discipline A1 Programming Fundamentals using Python Discipline B1					From a pool of courses	

		DSC-2 (A/B) Data Structures					
	IInd	Discipline -A2 Data Visualization using python		Choose one from		Choose one from a pool of courses	
		Discipline -B2					
		DSC-3 (A/B) Computer System Architecture		Choose one from	Internship/Apprenticeship/Pro	Choose one	
	IIIrd	Discipline A3 Database Management System			Internship/Apprenticeship/Project/Community Outreach	from a pool of course	
2 nd		Discipline B3					
		DSC-4(A/B) Operating System				a.	
	IV	Discipline A4 Introduction to Web Programming		Choose one from	Internship/Apprentices hip/Project/Communit y Outreach		
		Discipline B4					
3 rd	Vth		Choose one from a pool of Courses		Internship/Apprenticeship/Pr oject/Community Outreach		

		Discipline A5 Multimedia and Its Applications Discipline B5	DSE-1 (A/B)				
		DSC-6(A/B) Computer Networks					
	VIth	Introduction to Cyber	poor or courses	Pool of courses	pprenticeship/Pro nity Outreach		
		Discipline B6					
4 th	VIIth	DSC-13	Choose three DSE co OR Choose two DSE ar course OR Choose one DSE ar courses	nd one GE		Dissertation on Major OR Dissertation on Minor OR Academic project/ Entrepreneurs hip	
	VIIIth	DSC-14 Information Security	Choose three DSE co OR Choose two DSE ar course			Dissertation on Major OR Dissertation on	

OR Choose one DSE and two GE Course	Minor OR Academic project/
	Entrepreneurs
	hip

5. Seminars, Workshops, Conferences organized by the department

Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organized by & Date of Event	Levels (National/ International/ State/ University/ College)
"Applications of AI- Machine Learning and Soft Computing Techniques"	University of Delhi in	National
TE 4 1 1 4 4 1 00	(29th January – 3rd February 2022)	

6. Research Projects:

S.N.	Name of Principle Investigator	the				Remarks if any (Publication/ Award/ Patent)
1.	Dr. Anjali, Reena Jain		Unorganized Sector: Impact of	Kalindi College, 1 year, Date of sanction =29.9.21		2 publications Financing the Unorganized Sector: A State-Level Analysis. Anjali Bansal, Reena Jain.2021 .12,s.l.: IRJMSH,202 1, International Research Journal of Management Sociology & Humanities ,Vol.12 www.IRJMS H.com Formal Finance for the Informal Sector: A Case Study of India. Anjali Bansal, Reena Jain.2022 .4,s.l.: CASIRJ,202 2, International Research Journal of Commerce , Arts and Science ,Vol.13 www.CASIRJ.com

2.	Gupta, Dr. Sapna , Ms.	Machine Learning on	Kalindi College, 1 year, Date of sanction =24.09.2021		Ongoing	
3.	Ramya Terrance, Ms. Kanishka Bamania	Learning	Kalindi College, 1 year, Date of sanction = 24.09.2021		Ongoing	
4.	Bindal,	*	Kalindi College, 1 year, Date of sanction = 24.09.2021	10000/	Ongoing	

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

- (1) Ms Natasha Singh, Life coach/ Passion Clarity Coach invited for Webinar on "From Goal-Setting to Goal-Getting" on August 28, 2021.
- (2) For Inter-College Tech Fest DEVHUT, following speakers were invited:-
 - Mr. Yash Kodesia, Software Development Engineer, Amazon
 - Mr. Avinash Koshal, Software Engineer, Grey Orange
 - Mr. Mohit Sharma, Founder of Sudan's Tech & Assistant Program Manager at Infispark.
 - Mr. Rahul Shukla, Engineer at draftbit.com

- (3) Prof. Ritukar Chadha, Director at Landmark, Ex-Faculty at GGSIP University was invited for a Webinar Organized for a counselling session on MCA/MSc on April 11,2022.
- (4) Prof. Neelima Gupta, Head of Department of Computer Science, Delhi University was invited for Inter-College Technical Fest DEVHUT 2.0 on April 13, 2022
- (5) Following Guests/Resource Person/Speakers were invited for the 1 week online FDP organized by Kalindi College in Collaboration with Mahatma Hansraj Faculty Development Center:-
 - Dr. Kusum Kumari Bharti , Assistant Professor at IIT Jabalpur, Madhya Pradesh
 - Dr. Ashish Kumar Tripathi , Assistant Professor at MNIT, Jaipur
 - Dr. Mukesh Saraswat, Associate Professor at Jaypee Institute of Information Technology, Noida
 - Dr. Raju Pal, Assistant Professor at Jaypee Institute of Information Technology, Noida
 - Dr. Harish sharma, Associate Professor at Rajasthan Technical University, Kota
 - Dr. Himanshu Mittal, Assistant Professor at Jaypee Institute of Information Technology, Noida
 - Dr. Avinash Pandey, Assistant Professor at IIT Jabalpur, Madhya Pradesh
 - Prof. Naveen Kumar ,Department of Computer Science, Delhi University

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. Honours 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. Besides developing a rigorous foundation in economic theory and providing a global perspective, the B.A. Honours course focuses on issues specific to the Indian context. As an interdisciplinary paper, economics helps students to get a worldview of the political economy and the underlying issues.

(2) Scope of the Course:

It provides a platform for varied vocations like 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	Qualification	Area of Specialisation
1	Dr. Anjali Bansal	Associate Professor	NET-JRF, Ph.D.	Quantitative Methods, Finance, and Growth
2	Dr. Indu Choudhary	Associate Professor	NET-JRF, Ph.D.	Quantitative Methods, Econometrics and
				Behavioural Economics
3	Dr. Punam Tyagi	Associate Professor	Ph.D.	Macroeconomics

(4) Courses Offered and Medium:

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

(5) Course Details:

B.A. (H) Economics*

Year	Semester	DSC	Generic Elective (GE)	SEC	Value Added Course
1 st	Ι	1. Introductory Microeconomics	1. Principles of	One	One Paper
		(DSC 1)	Microeconomics I	Paper	
		2. Introductory Mathematical	2.Basic Development		
		Methods for Economics	Economics		
		(DSC 2)	3. Essentials of		
		3. Introductory Statistics for	Economics		
		Economics (DSC 3)			

B.A. Economics*

Year	Semester	DSC
1 st	I (Major)	1. Introductory Microeconomics (DSC- 1)
		2. Basic Mathematics of Economic Analysis (DSC- 2)
	I (Minor)	Principles of Microeconomics-I (DSC 1)

^{*}Outline of the course for remaining semesters shall be as per DU guidelines.

(6) Seminars, Workshops, and Conferences organized by the department:

Title of Seminar, Orientation Course, Workshop, Conference	Organized by and Date of Event	Sponsorship	Levels (National/ International/ State/University/ College)
Career Charcha	Department of Economics August 29, 2021	Kalindi College	University
Interactive talk session on Research Paper Writing For Beginners	Department of Economics September 9, 2021	Kalindi College	University
Webinar on Share Markets	Department of Economics September 14, 2021	Kalindi College	University
Webinar on Introduction to Big Data and Machine Learning	Department of Economics September 21, 2021	Kalindi College	University
Financial Literacy Session	Department of Economics October 4, 2021	Kalindi College	University
Demystifying GRE	Department of Economics October 31, 2021	Kalindi College	University
Seminar on 'Cities and Municipal Finances'	Department of Economics April 22, 2022	Kalindi College	University

(7) Research Projects:

SN	Name of the Principal Investigator	Title of the Project	Funding Agency, Duration and date of sanction	Amount (INR)	Status of Project (Submitted/ Ongoing)	Remarks if any (Publication/ Award/ Patent)
1	Dr. Anjali Bansal and Dr. Reena Jain (Interdisciplinary)	Financing the Unorganised Sector: Impact of Government Initiatives	Kalindi College/ 12 months/ September 2021	25000 (Sanctioned)	Ongoing	Nil
2	Dr. Indu Chaudhary and Ms. Pummy Yadav	Evaluating Nudge Theory: A Systematic Review of Nudge Literature and Examination of its Applications Across different Domains	Kalindi College/ 12 months/ September 2021	5000	Ongoing	Nil
3	Dr. Shalini Aggarwal	Green Consumption Effect on Economy	Kalindi College/ 12 months/ September 2021	10000 (Sanctioned)	Ongoing	Nil
4	Ms. Anita	Lipstick Effects: Consumer Trends in India during Pandemic	Kalindi College/ 12 months/ September 2021	10000 (Sanctioned)	Ongoing	Nil
5	Ms. Madhuri Singh and Mr. Rohit	Employment Generation in Indian Manufacturing Sector	Kalindi College/ 12 months/ September 2021	3000	Ongoing	Nil

(8) List of Distinguished Speakers/Guests invited in Academic Session 2021-22

S.N.	Event	Speakers/Guests
1	Career Charcha (session with alumni)	1) Akansha Dua (Assistant Director, FSSAI) 2) Chakshu Jain (Lead Assistant Manager, EXL) 3) Puja Uppal (Senior Analyst, Infosys) 4) Prachi Joshi (Data Science and Analytics Group, ICICI Bank)

		5) Diksha Guglani (Associate Analyst, MasterCard)
		6) Simran Behl (PG Trainee, VOIS)
		7) Cheshta Wadhwa (Consultant, Ministry of Finance)
		8) Prachi Malakar (Risk Analyst Wells Fargo)
2	Interactive talk on Research	Ms. Debanjali Dasgupta, Ph.D. Research Scholar and Teaching Assistant, University of Tennessee,
	Paper Writing for Beginners	USA
3	Webinar on Share Markets	Mr. Venkata Sri Harsha, Founder, Shine Projects
4	Webinar on Introduction to Big	Dr. Sandhya Krishnan, Assistant Professor, Meghnad Desai Academy of Economics, Ph.D.,
	Data and Machine Learning	University of Amsterdam
5	Financial Literacy Session	Ms. Shikha Mittal, Founder and Director, Be.Artsy
6	Demystifying GRE (session with	1) Ms. Medha Malviya (Office Administrator, Ecofitt Corp., Canada)
	alumni)	2) Ms. Ashima Munjal (Data Scientist at Fractal Analytics)
7	Lecture on Cities and Municipal	Dr. Debarpita Roy, Fellow, Centre for Social and Economic Progress, New Delhi
	Finances	

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 in 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, 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 socio-political 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:

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

The study of English as a minor subject:

- helps to broaden students' understanding of socio-political contexts and historical contexts
- encourages nuanced questioning to boost a cosmopolitan understanding of life

- engages students with varied issues such as identity formation, race/caste politics, psychoanalysis, gender stereotypes, the politics of language, etc.
- stimulates and enhances original and creative thinking through an emphasis on interdisciplinarity
- sharpens their language skills
- improves their soft skills
- enhances their critical tools
- 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:

- Academics (Language, Literature, Art, History, Linguistics, Gender & Cultural Studies, etc.)
- Media and Journalism

- Civil Services
- Fine Arts and Performing Arts
- Writing/ Publishing

• Law

• MBA etc.

• Human Resources Departments in MNCs

(3) Details of Faculty Members:

S.N.	Name	Designation	Qualification	Area of Specialization
1.	Dr. Chaity Das	Associate Professor	M.Phil., Ph.D. (JNU)	War and Gender, British Romanticism, Parsi Indian Writing
2.	Ms. Monica Zutshi (TIC)	Associate Professor	M.A., M.Phil. (DU) PGCTE, PGDTE (EFLU)	Victorian Literature, Postcolonial Literature, English Language Teaching

(4) Course offered & Medium: ENGLISH

(5) Course Details:

For Honours Courses

1st Semester: Discipline-Specific Core Papers

Course Title	Nature Total of the Credit		Components			Eligibility Criteria/
	Course		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 1st, 2nd, 3rd and 4th Semester each as GE-1, GE-2, GE-3 and GE-4 respectively:

GENERIC ELECTIVE (GE) COURSE FOR HONOURS COURSES

Paper Titles

GE 1. Language and Culture

GE 2. Genre Fiction

GE 3. Dystopian Writings

GE 4. Literature & Human Rights

GE 5. Readings on Indian Diversities and Literary Movements

GE 6. Indian English Literatures

GE 7. Research Methodology

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

Paper Titles

GE 1. English Language Through Literature- I

GE 2. English Language Through Literature- II

GE 3. Digital Communications- I

GE 4. Digital Communications- II

GE 5. English Fluency- I

GE 6. English Fluency- II

GE 7. Developing English Language Skills- I

GE 8. Developing English Language Skills- II

SKILL ENHANCEMENT COURSES (SEC)

Paper Titles

SEC 1: Communication in Everyday Life

SEC 2: Communication in Professional Life

SEC 3: Creative Writing

SEC 4: Public Speaking in English Language and Leadership

SEC 5: Personality Development and Communication

VALUE ADDED COURSES (VAC)

VAC 1: Ethics and Culture

VAC 2: Culture and Communication

VAC 3: Ecology and Literature

VAC 4: Reading Indian Fiction in English

(6) Major Orientation courses, Seminars, Workshops, and Conferences organized by English Department

Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organizing Date	Sponsorship	Levels (National/ International/ State/ University/ College)
Webinar in collaboration with IQAC, Kalindi College, on Career Counselling	19 th August 2021	English Literary Society, Kalindi College	College
Talk in collaboration with English Creative Writing Club on "Travel Writing"	25 th August 2021	English Literary Society, Kalindi College	College
Webinar on Mental Health	6 th September 2021	English Literary Society, Kalindi College	College
Webinar on <i>The Idea of Land</i> in Fakir Mohan Senapati's <i>Six Acres and a Third</i>	28 th September 2021	English Literary Society, Kalindi College	College
Webinar on Sukumar Ray 'This Talk is Nonsense-Ho Jo Bo Ro Lo'	12 th November 2021	English Literary Society, Kalindi College	College
Talk in association with the Alumni Committee of the College - "20 feet 20 boats: exploring college life during one's salad days"	22 nd January 2022	English Literary Society, Kalindi College	College
Workshop on Academic Reading and Writing	18 th February and 4 th March 2022	English Literary Society, Kalindi College	College
Talk on 'Media Literacies Using a Gendered Lens'	8 th April 2022	English Literary Society, Kalindi College	College

Inter-College Student Seminar on the	20 th April 2022	English Literary Society,	College
topic of 'Witches, Wisdom, Wonder: the		Kalindi College	
narrative of hysteria'			

(7) Research Projects:

SN	Name of the Principal Investigators	Title of the Project	Funding Agency, Duration & date of sanction	Status of Project (Submitted / Ongoing)	Remarks if any (Publication/ Award/ Patent)
1	Ms. Shama Jan and Ms. Shipra Gupta (Faculty Supervisors)	"Inhabitation of Gen Z in Social Media: Understanding its Impact on Self and its Relation with Body and Real- World Relationships	Kalindi College, 24 th September 2021 to 15 th July 2022	Submitted	Research paper approved for publication in blind peer-reviewed "Yearly Academic Journal, Kalindi College" Vol XXI, ISBN No. 2348-9014. (Forthcoming)

(8) List of Distinguished Speakers/ Guests invited in Academic Session 2020-21:

S. No.	Name Of Invited Guest Designation / Institution Of Affiliation		
1	Ms Anubha Vaid	Founder and chief admission strategist of Anubha Vaid admissions consulting	
2	Ms Urvi Mangesh Gupte Travel blogger/ content writer		
3	Ms Shilpa Singh Certified life coach		
4	Professor Raj Kumar HOD, Department of English, Delhi University		
5	Dr. Anurima Chanda Assistant Professor, English, Birsa Munda College NBU		
6	Ms Sumedha Sehra Associate editor, Glance Digital Experience		
7	Dr Poloumi Das	Critical writing faculty, Ashoka University	
8	Dr Aneeta Rajendran	Associate Professor, Department of English, Gargi College, Delhi University	
9	Dr Usha Mudiganti	Assistant professor, School of Letters, Dr B.R. Ambedkar University	

Department of Environmental Sciences

Teacher-in-Charge: Dr. Divya Verma

(1) Brief introduction about the Department:

"There is no life without nature" this is the basic philosophy based on which the Department of Environmental Science was constituted in the Kalindi college. To underline the importance and incorporate the best practices to live harmoniously with nature and how we can we best reconcile economic development with environment, the environmental science as an ability enhancement compulsory course was introduced at the graduate level. Since 2021 as a separate department, through classroom teachings, different activities, workshops, and seminars department is fully engaged in spreading awareness among the young students about the current existing crisis looming over the survival of Human beings. Department through its eco-club (Kalpdhra-the Ecoclub) focuses on translating the theory into best practices for reclaiming the greener and safer future. We feel privileged to host Padmshree Sri Shyam Sundar Paliwal ji, Prof. Jayant K. Tripathi (JNU), Prof. Radheyshyam Sharma (DU), Dr. Sudesh Yadav (JNU) and other distinguished guests/speakers in different events of the environment. Additionally, Department also releases its annual newsletter and magazine showcasing the yearly activities carried out by the eco-club and the department. Department has signed a Memorandum of Understanding (MoU) with Environmental Pollution Analysis Lab (NABL accredited lab) focusing on the capacity building and skill enhancement in the field of waste management and other environmental issues.

(2)Scope of the Course:

Department consists of highly qualified and enthusiastic faculties engaged in teaching and offers a six-month compulsory ability enhancement course curriculum (AECC) to the graduate students of the first and second semesters.

(3) Course offered & Medium: Environmental Science (AECC), English & Hindi

(4) Course Details:

Year	Seme	Core	Generic Elective	AECC
	ster		(GE)	
1 st	1 st			AECC-EVS taught to Botany (H), Zoology (H), Life Sciences, Physics,
				Chemistry, Physical Sciences, B. Com (H), B. Com (Program), B.A (Program)
1 st	2 nd			AECC-EVS offered to the honours students of Maths, Economics, Geography,
				Hindi, Sanskrit, Journalism, History and Political science

(5) Seminars, Workshops, Conferences organized by the department (Major highlights)

Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organized by & Date of Event	Sponsorship	Levels (National/ International/ State/University/College
S.H.A.P.E our common future	Department of EVS in collaboration with Department of Geography	Not Required	College
SELFIE WITH SAPLINGS	Kapdhra-The Ecoclub	Not required	College
Discovering The Charisma of Vedic Farming Practices: Leading Towards the Richness of Traditional & Healthy Diet.	Kalpdhra-the Ecolub (EVS)	NA	College
World Ozone day (16 th Sept)	Kalpdhra-the Ecoclub (EVS)	NA	College
Eco-Feminism: An uncharted approach For Ecological Restoration & combating Female Foeticide	-do-	NA	College
Inauguration Ceremony of AAHAAR KRANTI.	-do-	NA	College
Empowering Women in translating Indian tradian knowledge into Modern Science	-do-	Environmental Science Society fund	College

(6) Research Projects:

Sr No		Name of the Principle Investigator	Title of the Project	Funding Agency, Duration & date of sanction	Amount (in INR)	Project	Remarks if any (Publication/ Award/ Patent)
	1.	Dr. Mayank Krishna	Ecological consequences and perception of local community to non-native plant invasion	Internal college fund	30,000	ongoing	

(7) List of Distinguished Speakers/ Guests invited in Academic Session 2021-22:

- (i) Padmshri Sri Shyam Sundar Paliwal
- (ii) Prof. Jayant K. Tripathi (JNU)
- (iii) Prof. Radheysham (DU)
- (iv) Dr. Sudesh Yadav (JNU)
- (v) Dr. Neel Sarovar Bhanvesh (ICGEB)
- (vi) Prof. Ritu Kulsreshta (IIT-Delhi)
- (vii) Prof. Kalpana Joshi (Savitri Bai Phule University, Pune)

Department of Geography

1. Introduction of Department:

The Department of Geography was established in 1995, under the BA (Programme) Course. To broaden the horizon of understanding of Geographical Studies, the College started B.A. (Honors) course in Geography in 2017 under the CBCS mode. The Department of Geography has always been committed to 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 & Tourism which educates, trains and develops much-needed skills of the students who wish to join the travel and tourism industry, and also enables them with alternative career opportunities.

The Department of Geography is responsible for the maintenance of the Paper Recycle Unit installed on 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.

The geography department has a well-equipped laboratory for conducting practical classes, which are managed by experienced and capable staff. 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 a 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 centre, 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:

• Analyze 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.
- Analyze 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. No.	Name	Designation	Qualification	Area of Specialization
1	Dr. Seema Sahdev (TIC)	Associate Professor	M.A., M.Phil., Ph.D.	Political Geography/ Electoral Geography/Environmental Geography

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:

BA (H) Geography First Semester 2022-23

		Credit	Credits I	Credits Distribution of the course			Pre-requisite
S.No	Course Title & Code s	S	Lecture	Tutorial	Practical/pra ctice	Eligibility Criteria	of the course (if any)
1	Physical Geography (DSC)	4	3	1	-	12th Pass	

2	Human Geography (DSC)	4	3	1	-	12 th Pass	
3	Digital Cartography (Practical) (DSC)	4	1	-	8	12 th Pass	
4	Geography of India (GE)	4	3	1	-	12 th Pass	
5	Spatial Dimension of Development (GE)	4	3	1	-	12 th Pass	Any One
6	Geography of Health & Well Being (GE)	4	3	1	-	12 th Pass	
7	Advance Spreadsheet Tools (SEC)	2	1	-	2	12 th Pass	
8	Prospecting E waste for Sustainability (SEC)	2	1	-	2	12 th Pass	Any One
9	Sustainable Eco Tourism and Entrepreneurship (SEC)	2	1	-	2	12 th Pass	
10	Ecology & Literature (VAC)	2	1	-	2	12 th Pass	

i) For Honours Course

1st Year (UGCF)

Semester	Core Course	Generic Elective (any one)	AECC
I	 Physical Geography Human Geography Digital Cartography (Practical's) 	 Geography of India Spatial Dimension of Development Geography of Health & Well Being 	(English / MIL / Communication) / Environmental Science
II	1.Geomorphology2. Population Geography3. Statistical Methods in Geography (Practical)	 Globalisation and Mobility Disaster Management Traditional Ecological Knowledge and Practices 	Environmental Science/ (English / MIL / Communication)

2nd Year (LOCF)

Semester	Core Course	Generic Elective (any one)	SEC (any one)
III	1. Climatology	1. Climate Change: Vulnerability and Adaptation	1 Geographical Information
	2. Statistical Methods in	2 Rural Development	System (Practical)
	Geography (Practical)		2. Advanced Spatial Statistical
	3. Geography of India		Techniques
IV	1. Economic Geography	1. Industrial Development Sustainable	1. Introduction to GIScience
	2. Environmental Geography	2. Resource Development	(Practical)
	3. Field Work and Research		2. Thematic Atlas (Practical)
	Methodology (Practical)		

3rd Year (*LOCF*)

Semester	Core Course	DSE-I (any one)	DSE-II (any one)
V	Regional Planning and Development	1 Demography and Population Studies 2 Hydrology and Soil Studies	Urbanization and Urban Systems
	2. Remote Sensing and GIS (Practical)		Agriculture and Food Security
VI	 Evolution of Geographical Thought Disaster Management based Project Work (Practical) 	DSE-III (any one) 1. Geography of Health 2.Introduction to Political Geography	DSE-IV (any one) 1. Biogeography and Biodiversity 2. Geography of Social Wellbeing

ii) For Programme Courses

1st Year (UGCF)

Semester	Core	AECC
I	Not Received	Environmental Science/ (English/MIL/Communication)
II	Not Received	(English/MIL/Communication)/Environmental Science

2^{nd} Year (LOCF)

Semester	Core	SEC		
III	General Cartography (Core)	Regional Planning and Sustainable Development (SEC)		
IV	Environmental Geography (Core)	Fundamental of Remote sensing and GPS/GNSS (Sec)		

3rdYear (*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:

Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organizing Department & Date	Sponsors hip	Levels (National/ International/ State/University/College
Organized a webinar on Azadi Ka Amrut Mahotsav: Mapping Indian Freedom	Geography 09.09.2021	NA	College
Organized a webinar on Geoinformatics for Contemporary Issued	Geography 16.09.2021	NA	College
Organized a webinar on Socio-spatial Development and Regional Imbalances in Geography	Geography 20.09.2021	NA	College
Organized a Webinar on the occasion of World Tourism Day on topic 'THE SCOPE OF TOURISM AS A CAREER'	Geography 27.09.2021	NA	College
Organized a webinar on Coastal Disaster: Community Resilience and Institutional Preparedness	Geography 30.09.2021	NA	College
Organized an online activity 'Inter- College Digital Poster making and Slogan Writing Competition	Geography 13.10.2021	NA	College
Organized a webinar on Christaller's central place theory and future avenues for urban studies	Geography 2.11.2021	NA	College
Organized a webinar on Resource management and empowerment of people for sustainable livelihood	Geography 24.01.2022	NA	College
Organized a webinar on "Coastal Erosion and Accretion: Assessment through Geospatial Techniques	Geography 28.01.2022	NA	College

Organized a webinar on "Business startups and environmental laws, Nature and scope in developing a sustainable ecosystem framework in	03.02.2022	NA	College
India" Organized a Panel Discussion on sustainable lifestyle in Annual Geo Fest RESURGENCE 2022		NA	College

7. Research in Department:

Sr. No.	Name of the Principal	Title of the Project	Funding Agency, Duration & date	Status of Project	Name of Students
	Investigator (Co- investigator)		of sanction	(Submitted/ Ongoing)	
1.	Dr. Seema Sahdev Dr. Usha Pathak Ms. Geeta Kumari Dr. Shashi Bhushan Dr. Jitendra Rishideo Mr. Akhilesh Mishra	Disaster Management Plan and Capacity building of Kalindi College DU	Kalindi College; One Year; (2021-22)	ongoing	Jyotsana, Palak, Drishti, Kritika Ojha, Satya, Sakshi Tomar
	Ms. Madhuri Meena Dr. Shalini Shikha				

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

S.N.	Name	Designation	Institution
1	Prof. Pawan K Joshi	Professor	School of Environmental Sciences JNU
2	Dr. Siba Shankar Sahu	Assistant Professor, Department of Geography	Ravenshaw University Oddisa

3	Dr. Shriji Kurup	Sr. Programme Coordinator	Costal and Marine Programmes, Centre for Environment Education Ministry of Environment Forest and Climate Change
4	Dr.Sitender Malik	Assistant Professor, Department of Geography	Chaudhary Charan Singh University Jind
5	Ms. Tannu Saini	Project Officer	Centre for Environment Education
6	Mr. Sunil Simon	Director	Greenpro Natura Consultants
7	Sh. Kamaljeet	Director	Kisan Sanchar
8	Dr. Gaurav Sikka	Assistant Professor	L.N. Mithila University
9	Dr. Arvind Kumar Dubey	Associate Professor, School of Tourism and Hospitality Services	IGNOU, New Delhi
10	Dr. S. Sreekesh	Associate Professor CSRD, SSS	Jawaharlal Nehru University
11	Dr. Vaneeta Chandana	Associate Professor Department of Geography	Shaheed Bhagat Singh College (Evening)

Department of Hindi

1. विभाग का संक्षिप्त परिचय:

कालिन्दी महाविद्यालय में हिन्दी विभाग की स्थापना सन् 1967 में महाविद्यालय की स्थापना के साथ हुई। शुरुआत 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 शुरुआत 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 सहशिक्षणिक 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 मीना 2008।

- 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
1	डॉ. आरती सिंह	सहायक प्रोफेसर	पीएच. डी.	रीतिकाल
2	डॉ. मंजू शर्मा	सहायक प्रोफेसर	पीएच. डी.	हिंदी नाटक और रंगमंच
3	सुश्री रेखा मीना	सहायक प्रोफेसर	एम. ए. नेट	मीडिया

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 हिन्दी साहित्य का इतिहास आधुनिक) काल(6 हिन्दी कविता आधुनिक) काल और छायावाद तक(7 हिन्दी कहानी भाषा और समाज		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 \एकाँकी\	अस्मितामूलक विमर्श एवं हिन्दी साहित्य अथवा भारतीय एवं पाश्चात्य रंगमंच सिद्धान्त	हिन्दी भाषा का व्यावहारिक अध्ययन अथवा भारतीय साहित्य की संक्षिप्त रूपरेखा
VI	13 हिन्दी आलोचना	हिन्दी की भाषिक विविधताएँ अथवा	अवधारणात्मक साहित्यिक
	14 हिन्दी निबंध एवं अन्य विधाएँ	भारतीय साहित्यःपाठपरक अध्ययन	पद अथवा हिन्दी रंगमंच

बी.ए. बी.कॉम. प्रोग्राम का पाठ्यक्रम

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

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

15 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	II	हिंदी भाषा और साहित्य क हिंदी भाषा और साहित्य ख हिंदी भाषा और साहित्य ग	हिन्दी भाषा और सम्प्रेषण
1	II	हिंदी भाषा और साहित्य क हिंदी भाषा और साहित्य ख हिंदी भाषा और साहित्य ग	हिन्दी भाषा और सम्प्रेषण

वर्ष	सेमेस्टर	बी.कॉम कोर	सेक SEC
I	I	हिंदी भाषा और साहित्य का उद्भव और विकास क हिंदी भाषा और साहित्य उद्भव और विकास ख हिंदी भाषा और साहित्य उद्भव और विकास ग	रचनात्मक लेखन
II	II	हिंदी भाषा और साहित्य का उद्भव और विकास क हिंदी भाषा और साहित्य उद्भव और विकास ख हिंदी भाषा और साहित्य उद्भव और विकास ग रचनात्मक लेखन	रचनात्मक लेखन

5. शोध-परियोजना

क्र. सं.	प्रधान अन्वेषण (सह- अन्वेषण) का नाम	परियोजना का नाम	अनुदान एजेंसी, अवधि और स्वीकृति की तारीख	राशि	परियोजना की स्थिति (प्रस्तुत/जारी)	रिमार्क
1	डॉ.विभा ठाकुर	थेरीगाथा में स्त्री संधर्ष और अभिव्यक्ति का आधुनिक संदर्भ	कालेज वित्त पोषित परियोजना	4000/₹	प्रस्तावित	
2.	डॉ. रक्षा गीता	चाँद पत्रिका का अछूत अंक (1927) के प्रसांगिकता	प्रस्तावित	5000/-	जारी	
3	डॉ. संजय कुमार सिंह	How to Used of technology For non- technical	प्रस्तावित		प्रस्तावित	
4	डॉ मंजू शर्मा ,डॉ मंजू चौरसिया	वर्तमान परिप्रेक्ष्य में ध्रुवस्वामिनी और स्त्री अस्मिता	कालेज वित्त पोषित परियोजना	8000/-	जारी	
5.	डॉ रक्षा गीता	स्वतंत्रता संग्राम में स्त्रियों का योगदान	कालेज वित्त पोषित परियोजना	7000/-	प्रस्तुत	

6.	डॉ मंजू शर्मा	हिंदी सिनेमा में स्त्री सशक्तिकरण	कालेज वित्त पोषित	8000/-	जारी	
			परियोजना			

6. वक्ताओं और अतिथियों के नाम की सूची अकादमिक वर्ष (2020-21)

क्र. सं.	अतिथि वक्ता का नाम	पद/ संबंधित संस्था का नाम	तिथि	सहभागियों को संख्या
1.	प्रोफेसर अनिल राय	हिंदी विभाग दिल्ली विश्वविद्यालय	29अप्रैल 2022	60

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 etc, 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 No	Name	Designation	Qualification	Area of Specialisation	
1	Dr. Rini Pundir (Teacher-in-charge)	Associate Professor	M.A., M.Phil., Ph. D.	Medieval Indian History	
2	Dr. Garima Prakash	Associate Professor	M.A., Ph.D.	Modern Indian History	

4.Medium of Instruction: English/Hindi

5.Course Detail:

For B.A. (Hons) Course :: 1st Year

Semester	Core	Generic Elective	AECC		
I	C-1 History of India-I(From the beginning	GE-I: Delhi through the Ages: The	English / Hindi/ MIL		
	to 4 th century BCE)- DSC 01	Making of its Early Modern History	Communication		
		OR			
	C-2 Social Formations and Cultural	GE-II: Science, Technologies and	Or		
	Patterns of the Ancient World-I- DSC 02	Humans: Contested Histories			
			Environmental Sciences		
	C-3 History of the USA: Independence to	GE III: Culture and Everyday Life in India			
	Civil War				
	DSC 03	GE IV: Understanding History			

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

Semester	Core	Generic Elective	AECC
I	DSC I: History of India from earliest	GE-I: Delhi through the Ages: The Making of	
	times to c. 300 CE	its Early Modern History	
		OR	
	DSC II: Ancient Society	GE-II: Science, Technologies and Humans:	
		Contested Histories	
		GE III: Culture and Everyday Life in India	
		GE IV: Understanding History	

(6) Major Orientation courses, Seminars, Workshops, Conferences

Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organising Department & Date	Sponsorhip	Levels (National/ International/ State/University/College
Inter College Quiz Competition Azadi: A long walk to Freedom	Department of History Kalindi college ,University of delhi 12-08-21	NA	National
Webinar Andal, Karikkal Ammaiyar, Mahadevi Akka: A Window into Women and Religion in Early Medieval South India By Dr. Bharati Jagannatha	Department of History Kalindi college, University of delhi 20-08-21	NA	National
Inter-College Collage Making Competition Democracy and Diversity	Department of History Kalindi college, Delhi University, 15-09-21	NA	National
Webinar Religious and Historical Traditions in Delhi Sultanate By Prof. S.M. Azizuddin Husain (Retired),Prof. Raziuddin Aquil	21-09-21	NA	National
Webinar Syncretic Interactions in Mughal Era By Prof. Farhat Nasreen and Dr. Archana Ojha	22-09-21	NA	National
Webinar Imperial Sovereignty and Local Politics: Understanding the Indigenous Resistance By Dr. Tripurdaman Singh	18-10-21	NA	National
Virtual Tour UNESCO World Heritage Site of Khajuraho Monuments, By Mr. Satyendra Kumar Dwivedi	Department of History Kalindi college, University of delhi 21-10-2021	NA	National

Seminar: Netaji and INA: Unknown Facts By Prof. Kapil Kumar	29-03-2022	NA	National	
Inter College Competition: Earth Day Celebration	22-04-2022		National	
Webinar Literature, Text and History By prof. David L.Curley	25-09-2022		International	

7. Research in Department:

Sr. No.	Name of the Principle 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 Ms. Adity Chowdhury Dr. Om Prakash	The Cult of Jagannatha and the Ratha Yatra: Contextualization of autochthonous identities in Early Medieval Orissa	Kalindi College	Rs.12,000/-	Ongoing
2.	Dr. Krishna Kumari Dr Punita Verma Dr. Raksha Geeta	Women's participation in freedom movement	Kalindi College/2021	Rs.7000/-	ongoing
3.	Dr. Garima Prakash Dr. Ram Sarik Gupta	British India's Policy towards Himalaya Region : A Case Study of Tibet	Kalindi College/2021	Rs 15000/-	ongoing

Department of Journalism

Coordinator: Dr. Vinita Meena Co-Coordinator: Dr. Ezra John

(1) Brief introduction about the Department:

The Department of Journalism in 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, and professors are a regular feature of the departmental activities. Internship with media houses is also an integral part of the curricular activities. As part of institutional social responsibility, the department initiated a Digital Literacy Programme to educate Women residing in the Slum areas of Delhi about the usage of smart phones and producing digital content. During the pandemic, the department collaborated with Kailash Satyarthi Foundation and organised a webinar titled 'Lockdown, Children And The Role of Media' on 3rd July, 2020 to sensitise people on how lockdown due to Covid 19 has affected children and what role media can play in their upliftment.

(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 and electronic media. After a bachelor's degree in journalism, a learner may pursue a postgraduate course in 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 Video and Print Journalism, Photography, Videography, Advertising and Public Relations, Digital Marketing, Film Production, Radio Production, Digital Content Creation, Media Planning, etc.

(3) Course offered & Medium:

Course offered: B.A (H) Journalism

Medium of Instruction: English

(4) Course Details:

CREDIT DISTRIBUTION, ELIGIBILITY AND PRE-REQUISITES OF THE COURSE

Course Title & Code	Course Title & Code Credits Credit Distribution of the Course		Eligibility	Pre-requisite of		
		Lecture	Tutorial	Practical/ Practice	Criteria	the course (if any)
Introduction to Journalism DSC-01	4	3	1	0	Class XII Pass	Annexure I
Introduction to Media and Communication DSC-02	4	3	1	0	Class XII Pass	Annexure II
History of the Media DSC-03	4	3	1	0	Class XII Pass	Annexure III
Basics of Journalism GE-01	4	3	1	0	Class XII Pass	Annexure IV
Introduction to Media Studies GE-02	4	3	1	0	Class XII Pass	Annexure V
Basics of Photography GE-03	4	3	1	0	Class XII Pass	Annexure VI
Advertising and Corporate Communication GE-04	4	3	1	0	Class XII Pass	Annexure VII
Television Journalism GE-05	4	3	1	0	Class XII Pass	Annexure VIII
Web Journalism GE-06	4	3	1	0	Class XII Pass	Annexure IX
Print Journalism GE-07	4	3	1	0	Class XII Pass	Annexure X

Undergraduate Curriculum Framework – 2022 (UGCF)

Bachelor of Journalism (Hons.)

Semester		(DSE)	Elective (GE)	Enhancement Course (AEC)	Enhancem ent Course	Apprentice- ship/Project/		Total Credits
I	DSC - 1(4)		from a pool of courses	from a pool of	Choose one from a pool of courses (2)		Choose one from a pool of courses (2)	22 credits
	DSC - 2(4) DSC - 3(4)		Chassa ana	Chassasana	Chassasa		Choose one	22 anodita
	DSC - 4(4)		from a pool of courses	from a pool of	Choose one from a pool of courses (2)		from a pool of courses	22 credits
II	DSC - 5(4)						(2)	
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								

III	DSC - 7(4) DSC - 8(4) DSC -9 (4)	courses GF -3 (4)**	Choose one from a pool of AEC courses (2)	Choose one SEC OR Internship/Apprenticeship/ Project/Community Outreach (IAPC) (2)*	Choose one from a pool of courses (2)	22 credits
IV	DSC 10(4) DSC 11(4) DSC 12(4)	Choose one from pool of courses, DSE - 2 (4) OR in the alternative choose one from pool of courses GE - 4 (4)tc*	Choose one from a pool of AEC courses (2)	Choose one SEC OR 'Internship/Apprenticeship/ Project/community outreach (IAPC) (2)*	Choose one from a pool of courses (2)	
		all be awarded Undergradue 88 credits on completion o	-	in the Field of Study/Disc	cipline) after	Total = 88
V	DSC 13(4)	Choose one from a pool		Choose one SEC OR		22 credits

	DSC- 14(4) DSC- 15(4)	of courses DSE - 3 (4)	Choose one from a pool of courses GE-5 (4)		Internship/Apprenticeship/ Project/Community Outreach (IAPC) (2)* * *		
VI	DSC -1 (4)		Choose one from a pool of courses GE-6 (4)^	the Field of St	Choose one SEC OR 'Internship/Apprentices hip/ Project/Research/Com munity Outreach (2)***		22 credits Total = 132
vII	DSC-19 (4)	Choose three courses OR Choose two D one GE (4)^ Choose one GE (4) courses O	OSE- (2x4) and course OR DSE and two	of Semester V		Dissertation on Major (6) OR Dissertation on Minor (6) OR Academic project/ Entrepreneur ship (6)	22 credits

	5.6.6	Choose three DSE (3x4)			Disserta	ation		
VIII	DSC -	courses OR			on			
	20 (4)	Choose two DSE- (2x4) and			Major (6) 22 credits		
		one GE (4) course OR			OR			
		Choose one DSE and two			Dissert	ation		
		GE			on			
		(4) courses OR			Minor	(6)		
		All three GE 10, 11 &12			OR			
		(3x4)			Acaden	nic		
		(total = 12)#			project/			
					Entrepr	eneur		
					ship			
					(6)			
Students	s on exit s	shall be awarded Bachelor of	(in the Field	of Study/Disc	cipline) (Honours	with $Total = 176$		
Research	h/Academi	\mathbf{c}						
Projects	Projects/Entrepreneurship) or (Honours with Research in Discipline-1 (Major) with Discipline-2							
(Minor)	(Minor) after securing the requisite 176							
credits o	n completi	on of Semester VIII						

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

^{*} 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.

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

^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.

(5) Major Orientation courses, Seminars, Workshops, Conferences:

Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organizing Department & Date	Sponso rship	Levels (National/ International/ State/Universit y/College
1. Writing for TV Soap Operas by Mr. Gitangshu Dey Freelance Screenplay Writer	Journalism; 27 August 2021	Nil	College
2. One Week Workshop on Media & Gender in Popular Culture (under the aegis of <i>Azadi ka Amrit Mahotsav</i>). Guest Lectures by distinguished speakers like Mr. Jainendra Singh, Prof. Govind Singh, Ms. Priyanka Singh, Mr. Rajesh Badal and other interactive events were organised.	Journalism; 27 September to 1 October 2021	Nil	College
3. One day Workshop on Advertisement Film Making	Journalism; 27 October 2021	Nil	College
4. One day seminar on Media & Democracy by Dr. Pradip K. Bagchi	Journalism; 10 December 2021	Nil	College
5. One day workshop on News Writing by Prof. Sanjeev Bhanawat	Journalism; 11 January 2022	Nil	College
6. Intellectual property right awareness program	Journalism; 11 February 2022	Nil	College

7. Inauguration ceremony of Teleprompter & other studio equipments by honourable Principal, Prof. Naina Hasija	Journalism; 5 April 2022	Nil	College
8. Ataraxia 2022 (Closing Ceremony)	Journalism; 21 April 2022	Nil	College
9. One day seminar cum workshop on Media Entertainment and Broadcast Industry in collaboration with MAAC (Maya Academy of Advanced Cinematics) at MAAC Centre in Karol Bagh, Delhi.	Journalism; 26 April 2022	Nil	College
10. One day seminar on Career opportunities in Media & Entertainment Industry by MAAC (Maya Academy of Advanced Cinematics), Karol Bagh, Delhi at Kalindi College.	Journalism; 28 April 2022	Nil	College
11. One Day Seminar on Building Trust: Shaping the new world with public relations by Dr. Jaya Srivastava	Journalism; 5 May 2022	Nil	College

(6) 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 (Submitted/ Ongoing)	Remarks if any (Publication/ Award/ Patent)
1.	Dr. Ezra John	Family Photographs: A kaleidoscope of collective & selective memories	Kalindi College 2021	6,000/-	Ongoing	Nil
2.	Dr. Ezra John, Dr. Sunita Sharma	Impact of Sports-based Hindi Films on Young Women Athletes	Kalindi College 2021	10,000/-	Ongoing	Nil
3.	Dr. Ritika Pant, Ms. Mamta	Children's TV and Screen Dependence Amongst Children	Kalindi College 2021	10,000/-	Ongoing	Nil
4.	Dr. Sunita, Mr. Ezra John, Ms. Manisha, Ms. Mamta	Empowering Women in Delhi/Urban Slums through digital literacy	Kalindi College 2018	30,000/-	Submitted	Nil

Γ	5.	Dr. Rini Pundir,	Cinematic Representation of Women in	Kalindi	10,000/-	Submitted	Nil
		Ms Richa Mani,	Popular Period Films of Bollywood	College 2018			
		Mr. Ezra John					

(7) List of Distinguished Speakers/ Guests invited in Academic Session 2020-21:

- Mr. Gitangshu Dey, Freelance Screenplay Writer (Formerly worked for Balaji Telefilms)
- Mr. Abhishek Kumar Pandey, Senior Examiner of Trademark And Geographical Indicator
- Mr. Rahul Dhakad, Senior Examiner of Patents And Designs
- Dr. Lakshmi Meena, Examiner of Patents And Designs
- Dr. Vinita Suyal, Examiner of Patents And Designs
- Dr. Jaya Srivastava, Joint Secretary at Public Relations Society of India Delhi Chapter

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. Neelam Bareja as the present Teacher In-charge (2021-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. No.	Name	Designation	Qualification	Area of Specialization
1.	Ms. Anshu Chotani	Associate Professor	M. Phil Mathematics	Pure Mathematics
2.	Ms. Neelam Bareja	Associate Professor	M. Phil Mathematics	Pure Mathematics
3.	Ms. Charu Khanna	Associate Professor	M. Phil Mathematics	Pure Mathematics
4.	Ms. Anju Rattan	Professor	M. Phil Mathematics	Pure Mathematics
5.	Prof. Anju Gupta	Professor	Ph. D Mathematics	Applied Mathematics

(4) Course offered & Medium: English

(5) Course Details:

Proposed: B. Sc. (H) Mathematics

Year	Semester	Discipline	Generic Elective	SEC
1 st Year	I st	DSC-2: Elementary Real Analysis DSC-3: Probability and		SEC-1: Computer Algebra Systems

• Proposed: Bachelor in Multidisciplinary Courses of Study with 3 Core Disciplines

Year	Semester	Discipline	Generic Elective
1 st Year	Įst	Topics in Calculus	GE-1(i): Fundamentals of Calculus or GE-1(ii): Theory of Equations and Symmetries or GE-1(iii): Analytic Geometry (Department will run ONLY ONE out of these GE-1)

• Proposed: Bachelor in Multidisciplinary Courses of Study with 2 Core Disciplines

Year	Semester	Discipline	DSC
1st Year	I st	Discipline A-1: Topics in Calculus	DSC-1: Elements of Discrete Mathematics

(6) Seminars, Workshops, Conferences organized by the department

	Organized by & Date of Event	Sponsorship	Levels (National/ International/ State/University/College
समृद्ध वैदिक गणितकी झलकः	Department of Mathematics and IQAC Kalindi College in collaboration with शिक्षा संस्कृति उत्थान	None	National
	न्यास (10-02-2022 to 11-02-2022)		

(7) Research Projects:

Sr. No.	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 (Publicati on/ Award/ Patent)
1.	Dr. Punita Verma	Research Project: History of Indian	Kalindi	Rs. 16000/-	Partially	One paper
	Dr. Rini Pundir	Monuments and Scientific	College		Submitted	presented
	Dr. Prempal Singh	Architecture	One Year			in a
			24:09:2021			conference
2.	Dr. Prempal Singh	Mathematical Modelling of COVID- 19	Kalindi	Rs. 9000/-	Partially	One paper
		Spreading with Asymptomatic	College		Submitted	presented
		Infected and Interacting Peoples in	One Year			in a
		India: Future behaviour and	24:09:2021			seminar
		Sensitivity Analysis.				
3.	Prof. Punita Verma	Research Project: Vedic Maths in		Rs. 8,000/-		
	Dr. Abhishek Kumar Singh	Modern Era.				

4.	Mr. Sanjay Kumar,	Research Project:	Rs. 9,500/-		
	Dr. Indarpal Singh.	Marketing Research and Management.			

(8) List of Distinguished Speakers/ Guests invited in Academic Session 2021-22:

S.N.	Name	Designation	Institution
1.	Prof. Anuradha Gupta	Associate Professor	Delhi College of Art & Commerce
2.	Shri Atul Bhai ji Kothari	National Secretary	Shiksha Sanskriti Utthan Nays
3.	Shri Anil Kumar Thakur	Vedic Ganit Expert	Shiksha Sanskriti Utthan Nays
4.	Shri Deepak Vashishta	State Coordinator Haryana	Shiksha Sanskriti Utthan Nays
5.	Dr. Ram Chauthaiwale	All India Convener	Shiksha Sanskriti Utthan Nays
6.	Ms. Upasana Agarwal	Co-convener	Shiksha Sanskriti Utthan Nays
7.	Dr. Abhishek Tandon	Deputy Director	Indian Council of Social Science Research
8.	Prof. Avneesh Kumar Mittal	Principal	Bhaskaracharya College of Applied Science DU
9.	Dr. Jagvinder Singh	Assistant Professor	Delhi Technological University, Delhi
10.	Mr. Himanshu Sharma	Director	Guidance IAS Academy, Delhi
11.	Mr. Manish Malik	Director	Alpha Plus Academy, Delhi

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:

- Artist and Repertoire Person
- Band Leader.
- Composer/Arranger
- Music Attorney
- Concert Promoter
- Film Music Director

- Teacher
- Studio Musician
- Music Publisher
- Music Journalist
- Singer/Performer

(3) Details of Faculty Members:

S. No.	Name	Designation	Qualification	Area of Specialisation
1	Dr. Renu Gupta [T-I-C]	Associate Professor	Ph.D., M.Phil.	Khayal and thumri gayaki of Indian Classical Music

(4) Course offered & Medium:

Course offered: B.A. Prog. - CORE, DSE, SEC and GENERIC.

Medium: Hindi and English

(5) Course Details:

1 ST YEAR		2 ND YEAR		3 RD YEAR			
Semester-I	Semester-II	Semester-III	Semester-IV	Semester-V	Semester-VI		
	DSC-2A Theory:	DSC-3A Theory:	DSC-4A Theory:				
DSC-1A Theory:	Basics of Indian	Theory of Indian	Theory of Indian				
Fundamentals of	Musicology, Unit-1	Music & Ancient	Music, Medieval				
Indian Music, Unit-1		Granthas &	Granthas &				
	DSC-2B Practical:	contribution of	contribution of				
DSC-1B Practical:	Performance &	musicologists, Unit-1	Musicians, Unit-1				
Performance &	Viva-Voce, Unit-2	DSC-3B Practical:	DSC-4B Practical:				
Viva-Voce, Unit-2		Performance & Viva-	Performance &				
		Voce, Unit-2	Viva-Voce, Unit-2				
		SEC-1 Theory:	SEC-2 Theory:	Sec-3:Theory	Sec-4: Theory		
		Element of Indian	General Concepts	Various Aspects of	General Study of		
		Music	of Indian Music	Indian Musicology	Indian Music		
		Practical:	Practical:	Practical :	Practical :		
		Performance & Viva-	Performance &	Performance & Viva-	Performance &		
		Voce	Viva-Voce	Voce	Viva-Voce		
				DSE-1A Theory:	DSE-2A Theory:		
				Theory of Indian	Musicology & Study		
				Music & Study of	of Ragas & Talas		
				Ancient Granthas &	_		
				Ragas	DSE-2B Practical:		
				DSE-1B Practical:	Performance &		
				Performance & Viva-	Viva-Voce		
				Voce			
				GE-1 Theory:	GE-2 Theory:		
				General Theory of	_		

	Indian	Music	&	Indian	Music	&
	Musicians		Musicians			
	Practical:		Practical:			
	Performance & Viva-		Performance		&	
	Voce			Viva-Vo	oce	

(6) Major Orientation courses, Seminars, Workshops, Conferences

Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organising Department & Date	Sponsorship	Levels (National/ International/ State/ University/ College)
Vasantotsav 2022 Hindustani Classical Vocal	Music Department on 9 Feb 2022	-	International
Making of Short Film for OTT	Music Department on 24 Sep 2021	-	National

(7) Research Projects:

Sr. No.	Name of the Principle Investigator	Title of the Project	Funding Agency, Duration & date of sanction		Status of Project (Submitted / Ongoing)	Remarks if any (Publication / Award/ Patent)
1	Dr. Renu Gupta, Dr. Seema Gupta, Dr. Rachna Kumar; Co Investigators- Ms. Anuradha Kotiyal, Mr. Ankur	Recording with the influx of sound dynamics: A novel perspective of Music and Physics	Kalindi College	22,000/-	Ongoing	-

(8) List of Distinguished Speakers/ Guests invited in Academic Session 2021-22:

- (i) Dr. Tripti Sharma (Hindustani Classical Vocalist)
- (ii) Ms. Geetanjali Singh (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
1	Prof. Rachana Kumar	Professor	M.Sc. (DU), Ph.D. (Maastricht,	Nanotechnology
			Netherlands)	
2	Prof. Pushpa Bindal	Professor	M.Sc. (IIT-Delhi), M.Tech. (IIT-	Fibre & Integrated Optics, Plasmonics
			Delhi), Ph.D. (IIT-Delhi)	
3	Dr. Sudha Gulati	Associate Professor	M.Sc., Ph.D. (DU)	Electronics
4	Dr. Seema Gupta	Associate Professor	M.Sc., Ph.D. (DU)	Electrical Properties of Solid-State Materials
5	Prof. Savita Roy (on	Professor	M.Sc., Ph.D. (DU)	Plasma Physics & Material Science
	lien)			
6	Dr. Monika Bassi (TIC)	Associate Professor	M.Sc., Ph.D. (DU)	Electronics, Atomic and Molecular Physics
7	Prof. Punita Verma	Professor	M.Sc. (JMI), Ph.D. (University	Accelerator Based Experimental Atomic
			of Giessen, Germany)	Physics

(4) Course offered & Medium:

B.Sc. Physics and B.Sc. Physical Science

Medium: English

(5) Course Details:

B.Sc. (H) Physics

Year	Semester	Core	Generic Elective (GE)	AECC/SEC
Ι	Ι	DSC-1	GE-04	AECC-1
		Mathematical Physics-I	Introduction to	As per Delhi University Website.
		DSC-2	Electronics	SEC
		Mechanics		As per Delhi University Website.
		DSC-3		
		Waves and Oscillations		
	II	As per Delhi University Website	As per Delhi University	As per Delhi University Website
			Website	
II	III	Core course V	GE-3	SEC-1
		Mathematical Physics- II		Numerical Analysis

		Practical lab	Wave and Optics	Practical Lab
		Core course VI	Practical Lab	
		Thermal Physics		
		Practical Lab		
		Core course VII		
		Digital Systems & Applications		
		Practical Lab		
	IV	Core course VIII	GE-4	SEC -2
		Mathematical Physics- III	Thermal Physics &	Radiation Safety
		Practical Lab	Statistical Mechanics	Practical Lab
		Core course IX	Practical Lab	
		Elements of Modern Physics		
		Practical Lab		
		Core course X		
		Analog Systems & Applications		
		Practical Lab		
III	\mathbf{V}	Core course XI	NA	DSE-1
		Quantum Mechanics & Applications		Advanced Mathematical Physics
		Practical Lab		Practical Lab
		Core course XII		DSE-2
		Solid State Physics		Nuclear Physics
		Practical Lab		
	VI	Core course XIII Electromagnetic	NA	DSE-3
		Theory Practical Lab		Classical Mechanics DSE-4
		Core course XIV		Communication Systems Practical
		Statistical Mechanics		Lab
		Practical Lab		

B.Sc. Physical Sciences

Year	Semester	Core/DSE	GE	AECC/SEC
I	I	DSC-1 Mechanics	GE-06 Introductory Astronomy	AECC-1 As per Delhi University Website. SEC As per Delhi University Website.
	II	As per Delhi University Website	As per Delhi University Website	As per Delhi University Website
II	III	Core course III Thermal Physics and Statistical Mechanics Practical Lab		SEC – 1 Numerical Analysis Practical Lab
	IV	Core course IV Waves and Optics Practical Lab		SEC – 2 Numerical Analysis Practical Lab
III	V	DSE-1 Elements of Modern Physics Practical Lab		SEC – 3 Numerical Analysis Practical Lab
	VI	DSE-2 Solid State Physics Practical Lab		SEC – 4 Basic Instrumentation Skills Practical Lab

(6) Seminars, Workshops, Conferences organised by the department

Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organised by & Date of Event	Sponsorship	Levels (National/ International/ State/University/College)
Azadi ka Amrut Mahotsav- Writing creative competition	17 Sept 2021	NA	College
Carrier Vartalap - A carrier counselling session with Alumni	22 Oct 2021	NA	College
Gender, Culture and Everyday experience	27 Oct 2021	NA	International
Rewiring your genetics from genetics to epigenetics	15 Jan 2022	NA	National
Cosmatrix 22	29 Jan 2022	NA	University
Yuva Shakti Abhiyan	16-23 June 2022	NA	National

(7) Research Projects:

S	r.	Name of the Pri	incipal	Title of the Project	Funding	Amoun	Status of	Remarks if any
N	lo.	Investigator			Agency,	t (in	Project	(Publication/
					Duration	INR)	(Submitted/	Award/
					& date of		Ongoing)	Patent)
					sanction			
1		Dr. Seema Gupta,		Simulation and Modelling	Kalindi	7500	Ongoing	Seema Gupta, Ankur Anand,
		Prof. Rachana Kumar,		of Adsorption kinetics of single	College			Neeru, Rachana Kumar
		Mr. Ankur Anand		walled carbon nanotubes for	9/24/2021			(2021), "Study of adsorption

		sensing experimentally hazardous gases				kinetics of pristine and SnO2 functionalized carbon nanotubes as environment gas sensors for NO2 and NH3 gases", Materials Today Proceedings, Volume 47, Part 8, Pages 1651-1655, ISSN: 2214-7853.
2	Dr. Renu Gupta, Dr. Seema Gupta, Prof. Rachana Kumar, Ms. Anuradha Kotiyal, Mr. Ankur Anand	Recording with influx of sound dynamics: a novel perspective from music and physics	9/24/2021	22000	Ongoing	
3	Prof. Pushpa Bindal and Dr. Triranjita Srivastava	Study of Numerical Methods for Computational Physics	Kalindi College 9/24/2021	6300	Ongoing	Accepted in Yearly Academic Journal "Graphical User Interface (GUI): A promising tool for simulation"
4	Prof. Pushpa Bindal, Dr. Triranjita and Ms. Arokia Ramya Terrance	Study of Scientific Implementation in Python	Kalindi College 9/24/2021	10000	Ongoing	
5	Dr. Punita Verma, Dr. Abhishek Kumar	Vedic mathematics in Modern Era	Kalindi College 9/24/2021	8000	Ongoing	
6	Dr. Punita Verma, Dr. Krishna Kumari, Dr. Raksha Geeta	Women's participation in freedom Movement	Kalindi College 9/24/2021	7000	Ongoing	
7	Dr. Shanuja Beri, Dr. Punita Verma, Dr. Pawan Kumar	Assessment of Polycystic Ovarian Syndrome in India female population and understanding the amelioration of its complication by lifestyle regulation.		30000	Ongoing	

8	Dr. Punita Verma	Science in everyday life around us	Kalindi	10000	Ongoing	
			College			
			9/24/2021			
9	Dr. Sudha Gulati,	Solar Energy Harvesting using	Kalindi	15000	Ongoing	
	Dr. Savita Sharma	Ferroelectric thin films	College			
			9/24/2021			
10	Dr. Punita Verma,	History of Indian Monuments and	Kalindi	16000	Ongoing	
	Dr. Rini Pundir, Dr. Prempal	Scientific Architecture	College			
	Singh		9/24/2021			

(8) List of Distinguished Speakers/ Guests invited in Academic Session 2021-22:

- (i) Mr. Shiv Datt Sharma (Department of Women's, Gender and Sexuality studies, Emory University, Atlanta, USA)
- (ii) Ms. Nandita Dutta (The school of Oriental and African Studies, University College, London, England
- (iii) Dr. Sujata Mittal (MS Sr Gynae Oncologist, Lifestyle medicine Expert, Holistic Cancer Coach, Functional Medicine Expert)
- (iv) Ms. Jyoti Verma (Vice President-Global technology sourcing)
- (v) Ms. Ritu Vyaghrambare (Subject matter expert- Physics)

Department of Physical Education

1. Brief Introduction about the Department:

Department of Physical Education, Kalindi College provides all health and sports related facilities to students and staff. The aim of Department of Physical Education is mass participation. 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 other games also like gymnastics, shooting, swimming and tennis. The various game 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 organizes invitational inter college tournament of different games and chess, carom for divyang category. Department also organizes the seminar/workshop/webinars on Health and fitness for the students and staff of the college. The Pandemic players brought laurels to the college during 2021-22 while participating in National tournaments in online mode in Yoga and Taekwondo by winning silver medals. Two players represented Delhi University in All India Inter University Tournaments in Judo and taekwondo and one participated in national shooting championship. Department also provide facility of value-added course in Yoga and wellness of 30 hours.

2. Scope of the Course:

Career options in Sports and Physical Education includes: Physical Education Teacher for schools after 12th standards, B.Sc. in Physical education, and B.P.Ed after Graduation, M.SC./M.P.ED., after B.P.ED., M.Phil. and Ph.D. 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. No	Faculty Details	Designation	Qualification	Area of Interest
1	Dr. Sunita Sharma	Director	B.P.Ed., M.P.Ed., M.A., Ph.D., NDDY	Yoga, Handball
2	Dr. Sudha Pandey	Director	PG.D.P.Ed., MPES, M.A., NET, NDDY	Table Tennis, Yoga

4. Courses offered and medium: Value added (30 hours), English and Hindi.

5. Course details: NA

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	Webinar on Rashtra Nirman mai Khelo ki Bhumika	29 th August,	NA	National
	on the occasion of National Sports Day	2021		
2	Sports Orientation	1 st December,	NA	College
		2021		
3	Surya Namaskar	14 th January,	NA	College
		2022		
4	Invitational Inter College Tournament	6 th and 7 th April,	NA	University
		2022		-
5	Zumba Session for Fitness	16 th and 17 th	NA	College
		June, 2022		
6	Celebration of International Day of Yoga	21st June, 2022	NA	College
7	Lecture on Yoga and Spirituality	30 th June, 2022	NA	College

7. Research Projects:

Sr.	Name of the	Title of the Project	Funding	Amount	Status of	Remarks if
No.	Principal		Agency,	(in INR)	Project	any
	Investigator		Duration & date		(Submitted/	(Publication/
			of sanction		Ongoing)	Award/
						Patent)
1	Dr. Sunita	Role of Yoga for Improving	College	1000/	Submitted	NA
	Sharma	Health During Covid -19				

8. List Of Distinguished Speakers/Guests Invited in Academic Session 2021-2022:

S.N.	Name	Designation	Institution
1	Dr. J.P. Sharma	Professor	IGIPESS, DU
2	Mr. Mohit Chillar	International Kabaddi Player	India
3	Mr. MS Tyagi	Retd. Project Officer	SAI
4	Ms. Rakhi	Coach, Athletic	SAI
5	Ms. Kamalpreet Kaur	International Athlete (Discus thrower)	Punjab
6	Mrs. Sudarshan Parhak	Ex Deputy Director	DUSC
7	Ms. Neetu Chawla	Fitness Trainer	Delhi
8	Mr. Jai Bhagwan	Secretary	Delhi State Yoga Association
9	Mr. Krishan Kumar	International Player (Yogasana)	Delhi
10	Mr. Ram Avatar	Chairmen and Director	World Yoga Foundation
11	Dr. Anju Luthra	Associate Prof. Coach and Manager of Commonwealth Games Gold medal winner team of Lawn Bowls	Dept. of Physical Education, JMC, DU

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 was offered in 1987-88. 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.

The department tries to engage students in understanding the current political world and encourages them to build an active citizenship and democratic engagement. It provides the students with a perspective to engage with the political, social, economic, and cultural issues of the times. As a discipline, Political Science endeavours to understand the politics in the world we live in from the global context to the most intimate yet equally political and significant personal context. It sees itself as providing a space for young women to engage in critical thinking, activism, advocacy as well as leadership. It equips them to share their views in a space where they could interrogate their own deeply cherished values and understand difference and its implications.

(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	Qualification	Area of Specialization
1.				Indian Political Thought & Indian
	Prof. Ruchi Tyagi	Professor	M.A., M.Phil., Ph.D.	Politics
2.	Dr. Sunita Mangla	Associate Professor	Ph.D	Indian political thought Indian politics
3.	Dr. Sangita Dhal	Associate Professor	Ph.D.and Post Doc	Public administration and public policy
4.				Indian Politics, Political Theory, Media
	Dr. Anita Tagore	Associate Professor	MPhil PhD LLB	Politics and Women's Studies
5.				Indian govt and politics and reading
	Dr. Meena Charanda	Associate Professor	Ph. D	Gandhi
6.	Dr. Nitin Malhotra	Assistant professor	M.Phil Ph.D	Comparative Government and politics
7.				International Relations and Gender
	Dr. Rakhee Chauhan	Assistant Professor	Ph. D	Studies
8.				International Relations, African
	Dr.Manila Narzary	Assistant professor	M.Phil, NET, Ph.D.	politics.
9.	Dr. Vandana Rani	Assistant professor	M.Phil, NET, Ph.D.	Public administration and Public Policy
10.	Dr.Anjani Kumar	Assistant professor	Ph.D.	International Relations
11.	Dr. Nisha Bakshi	Assistant Professor	Ph.D.	International Relations
12.				International Relations and Global
	Dr. Nivedita Giri	Assistant Professor	M.A, M.Phil, Ph.D	Politics
13.	Dr. Utpal Kumar	Assistant Professor	Ph.D.	Political Theory and Thought
14.				Public Administration and International
	Dr. Vinita Meena	Assistant Professor	Ph.D	Relations
15.	Dr Deepak Yadav	Assistant Professor	Ph.D	International Relations
16.	Dr. Priyabala Singh	Assistant Professor	Ph.D.	International Relations

(4) Course offered & Medium: B.A (Hons.) POLITICAL SCIENCE, B.A (Prog.), M.A

(5) Course Details:

Year	Semester	DSE	Generic Elective (GE)	AECC
1 st Year	I Semester	1.Understanding Political Theory 2. Ideas and Institutions in Indian Political Thought 3. Colonialism and Nationalism in India	1.Ideas in Indian Political Thought	1.Your Laws, Your Rights
Comparative Political Analysi 6. Introduction to Internationa		Administration 5. Methods and Approaches in Comparative Political Analysis 6. Introduction to International Relations: Theories, Concepts	2.Introduction to the Indian Constitution	2.Conduct of Elections in India: Voters, Candidates and Campaigns
2 nd Year	III Semester	5.Introduction to Comparative Government and Politics 6.Perspectives on Public Administration 7.Perspectives on International Relations and World History	1.Nationalism in India 2.Contemporary Political Economy 3.Feminism: Theory and Practice (swapped by 'Women, Power and Politics') 4.Gandhi and the Contemporary	A. Your Laws, Your Rights B. Public Opinion and Survey Research
IV Semester		8.Political Processes and Institutions in Comparative Perspective	World 5.Understanding Ambedkar	C. Legislative Practices and Procedures

		9.Public Policy and	6.Governance: Issues and	
		Administration in India	Challenges	D. Peace and
			7.Politics of Globalization	Conflict Resolution
		10.Global Politics	8.United Nations and Global	
			Conflicts	
3 rd year	V Semester	11.Classical Political Philosophy	DSE - 1-2 & 3-4	
		12. Modern Indian Political	A. Citizenship in a Globalizing	
		Thought-I	World	
			B. Human Rights in a Comparative	
	VI Semester	13. Modern Political Philosophy	Perspective	
		14. Indian Political Thought-II	C.Development Process and Social	
		_	Movements in Contemporary India	
			D. Public Policy in India	
			E. Colonialism and Nationalism in	
			India	
			F. India's Foreign Policy in a	
			globalizing world	
			G. Women, Power and Politics	
			(swapped by 'Feminism: Theory	
			and Practice')	
			H. Dilemmas in Politics	

(6) Major Orientation courses, Seminars, Workshops, Conferences

Title of Seminar, Orientation Seminars, Workshops, Conferences	courses,	Organizing Department & Date	Sponsorship	Levels (National/ International/
				State/University/Colleg e

Webinar on 'RESEARCH ETHICS'	Political Science	Department	College
Prof. Vijay Kumar Gadicha	8 October 2021		
Head and Dean			
Raisoni University, Amravati Maharashtra			
A webinar was organised on the theme	Political Science	Department	College
"SPRITUALITY FOR THE MODERN AGE"	9 January 2022		
Aravindaksha Madhav Das Prabhuji			
Former Aeronautical Engineer			
Deputy Director of			
ESKON YOUTH FORUM			
Republic Day Programme/ Flag Hoisting	Political Science	Department	College
Webinar on 'SWARAJ AND SURAAJ' on eve of	25 January 2022		
73rd Republic Day under the aegis of Azadi ka			
Amrit Mahotsav. The Keynote speaker and guest			
for the webinar was Professor Sangit Kumar Ragi			
, Professor and Head of Department Of Political			
Science, University Of Delhi			

$(7) \ List \ of \ Distinguished \ Speakers/\ Guests \ invited \ in \ Academic \ Session \ 2021-22:$

1.	Prof. Vijay Gadicha
	Computer Science & Engineering, Dean, Academics and Head,
	Raisoni University, Amravati, Maharashtra
2.	Aravindaksha Madhav Das Prabhuji
	Former Auronautical Engineer
	Deputy Director of ESKON YOUTH FORUM,
	Co-President of Ethicraft Club
	Eskon, East of Kailash, New Delhi
3.	Prof. Sangit Kumar Ragi
	Professor and Head
	Department of Political Science, University of Delhi

Department of Sanskrit

(1) Brief Introduction of Department:

The department of sanskrit was introduced to the college in 1967 that offered B.A pass course & initiated 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 gives 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:

Career Opportunities

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 Professorship, lectureship and school teaching 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. No.	Name	Designation	Qualification	Area of Specialization
1.	Dr. Harvinder Kaur	Assistant Professor	B. A, M. A,M.Phil., Ph.D.	Poetics
2.	Dr. Nisha Goyal (Teacher-in-Charge) Associate Professor		B. A, M. A,M.Phil., Ph.D.	Grammar
3.	Dr. Manju Lata Assistant Professor		B. A, M. A, B. ED M. Phil, Ph.D.	Poetics
4.	Dr. Deshraj	Assistant Professor	B. A, M. A, M. Phil,Ph.D.	Poetics
5.	Dr. Shashi Bala	Assistant Professor	B. A, M. A, M. Phil, Ph.D	Grammar
6.	Dr. Divya Mishra	Assistant Professor	B.A, M.A, Ph.D., Post- Doctoral fellow (PDF)	Poetics
7.	Dr. Richa Sharma	Assistant Professor	B.A, M.A,Ph.D.	Indian Philosophy
8.	Dr. Shiv Kumar	Assistant Professor	B. A, M.A,Ph.D.	Vedic Studies

(4)Course offered & Medium:

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

M.A.Sankrit Medium: Hindi

(5) Course Details:

Course title &Code	Cred Credit distribution of thecourse			Eligibility criteria	Pre- requisite of the	
		Lecture	Tutorial	Practical/ Practice		course
Applied Sanskrit DSC-1	04	3	1	0	Class XIIPass	Nil
ClassicalSanskrit Poetry DSC-2	04	3	1	0	Class XIIPass	Nil
Indian Social Institutions and Polity DSC-3	04	3	1	0	Class XIIPass	Nil

Multidisciplinary Courses of Study

SANSKRIT as MAJOR

Course title &Code	Credits	Credit distribution of the course		Eligibilitycriteria Pre- requisiteof course	-	
		Lecture Tutorial Practical/				
				Practice		
Sanskrit Grammar DSC-1	04	3	1	0	Class XIIPass	Nil
SanskritPoetry DSC-2	04	3	1	0	Class XIIPass	Nil

SANSKRIT as MINOR

Course title& Code	Credits	Credit distribution of the course		Eligibilitycriteria	Pre- requisiteof course	the	
		Lecture	Tutorial	Practical/ Practice			
Sanskrit Grammar DSC-1	04	3	1	0	Class XIIPass	Nil	

SANSKRIT (GENERIC ELECTIVE)

CourseTitle	Nature of the Course	Total Credits	*		Eligibility	
	the Course	Credits	Lecture	Tutorial	Practical	Criteria/ Prerequisite
Basic Sanskrit	GE-01	4	3	1	0	Class XIIPass
Indian Aesthetics	GE-02	4	3	1	0	Class XIIPass
Basic Principlesof Ayurveda	GE-03	4	3	1	0	Class XIIPass
Sanskrit Narratology	GE-04	4	3	1	0	Class XII Pass

Buddhist Studies

CourseTitle	Nature of	Total	Components			Eligibility
	the Course	Credits	Lecture	Tutorial	Practical	Criteria/ Prerequisite
Introduction to Buddhism	DSC-1-1	4	3	1	0	As directed by the University
Introduction to Buddhist Literature.	DSC-1 B-1	4	3	1	0	As directed by the University

For Sanskrit (H)

Semester	Core (DSC)	Generic Elective(GE)	Ability Enhancement Course (AEC)	Value Addition Course (VAC)	Total Credit s
Ι	DSC-1(4)	Choose one from a pool of courses.	Choose one from a pool of AEC courses. (2)	Choose one from a pool of courses. (2)	20
	DSC-2(4) GE-1(4)		(2)		
	DSC-3(4)				
II	DSC-4(4)	Choose one from a pool of courses.	Choose one from a pool of AEC courses. (2)	Choose one from a pool of courses.	20
	DSC-5(4)	GE-2(4)	,	(2)	
	DSC-6(4)				

Year	Semester	Core	Generic Elective (GE) / DSE- I/DSE III/ MIL	AECC/SEC/ DSE II/DSE IV
B.A (H) Sanskrit, IInd Year	III	Classical SanskritLiterature (Drama) Poetics and Literary Criticism C-7 Indian Social Institutions and Polity	Basic Principles ofIndian Medicine System (Ayurveda) GE	Acting and Script Writing, SEC
	IV	Indian Epigraphy,Paleography and Chronology Modern SanskritLiterature Sanskrit and World Literature	Fundamentals of Indian Philosophy GE	Sanskrit Meters and Music SEC
B.A (H) Sanskrit, IIIrd Year	V	C-11 Vedic Literature C-12 Sanskrit Grammar	Arts of BalanceLiving DSE-I	Theatre and Dramaturgy DSE-II
	VI	Indian Ontology andEpistemology Sanskrit Composition and Communication	Indian System of logic and Debate DSE-III	Fundamentals of Ayurveda DSE-IV

B.A(P)

Semester	Core (DSC)	Generic Elective(GE)	Ability Enhancement Course (AEC)	Value Addition Course (VAC)	Total Credits
Ι	Discipline A-1(4)	Choose one from a		Choose one from a pool of	18
	Discipline B-1(4)	pool of courses. GE-1(4)		courses. (2)	
	Discipline C-1(4)				
II	Discipline A-2(4)	Choose one from a	Choose one from a pool	Choose one from	20
	Discipline B-2(4) pool of courses. GE-2(4)	of AEC courses. (2)	a pool of courses. (2)		
	Discipline C-2(4)				

Year	Semester	Core	Generic Elective (GE) / DSE- I/DSEIII/ MIL	AECC/SEC/ DSE II/DSE IV
B.A (P) Sanskrit,IInd	III	DSC- Sanskrit Drama	Sanskrit Grammar and Composition MIL-III	Basic Elements of Ayurveda SEC
Year	IV	DSC- Sanskrit Grammar	Sanskrit Grammar C2 MIL-IV	Indian Theatre
B.A (P) Sanskrit,IIIrd	V	DSE- Mathematical Tradition in Sanskrit	Sanskrit MediaGE	Yogsutra of Patanjali SEC
Year	VI	DSE- Literary Criticism	Ethical Moral andIssues in Sanskrit Literature GE	Computer Awareness for Sanskrit SEC

One Day in per week Schedule for M.A Tutorial classes for those students who opt M.A in Sanskritfrom Delhi University Course Details for Buddhist Studies:

Course	Semester	Core paper
B.A (P) Buddhist Studies, Ist Year	I	DSC 1-A1 COURSE NAME – INTRODUCTION TO BUDDHISM DSC 1- B1 COURSE NAME – INTRODUCTION TO BUDDHIST LITERATURE
	II	DSC 2- A2 COURSE NAME – THERAVADA BUDDHIST PHILOSOPHY DSC 2- B2 COURSE NAME – MAHAYANA BUDDHIST PHILOSOPHY
B.A (P) Buddhist	III	COURSE CODE: BS-CBCS-503 • INDIAN BUDDHIST PHILOSOPHY
Studies, IInd Year	IV	COURSE CODE: BS-CBCS-504 • INTRODUCTION TO TIBETAN AND CHINESE BUDDHISM
B.A (P) Buddhist Studies,	V	COURSE CODE: BS-CBCS-505 • BUDDHIST CULTURAL HISTORY AND HERITAGE
IIIrd Year	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	
			(National/International/State/
			University/College)
10 Days Sanskrit	Department of Sanskrit, Kalindi College	NA	College
Sambhashan Shivir	(10.7.2021-20.07.2021)		

7. Research Projects

Sr.No.	Name of the Principal Investigator	Title of the project	Funding Agency, Duration & Date of Sanction	Amou nt(in INR)	Status of Project(Submi tted/ Ongoing)	Remarks if any(Publications/ Award/Patent
1.	Dr. Harvinder Kaur, Dr. Shashi Bala	National Consciousness in Sanskrit Epics Composed on Great Heroes of Modern Sanskrit Literature	Kalindi College	5000/-	Ongoing	NA
2.	Dr. Shiv Kumar	Vaidik vangmaya me pratipadit shuddha vaayu, jal, evam urja sanrakshan ka sameekshaatmak adhyayan	Kalindi College	5000/-	Ongoing	NA

8. List of distinguished speakers / Guests invited in academic session 2021-22-

- 1. Prof. Kamlesh Kumar Chouksi, Director & HOD, Deptt. Of Sanskrit, University of Gujarat, Ahmedabad
- 2. Prof. Rajeshwar Prasad Mishra, Kurukshetra University
- 3. Prof. Pankaj Kumar Mishra, Professor, St. Stephens College, University of Delhi
- 4. Dr. Saraswati, Associate Professor, Department of Sanskrit, Zakir Hussain College, University of Delhi
- 5. Dr. Parmesh Kumar Sharma, Prant Sampark Pramukh, Sanskrit Bharti, Delhi
- 6. Dr. Dhananjay, Associate Professor, Sah-Prant Prachar Pramukh, University of Delhi
- 7. Dr. Ashish Kumar, Assistant Professor, Prant Mahavidyalaya Gann Sadasya, Rajdhani College, University of Delhi Dr. Sweety Rani, Sambhashan Shikshika, Sanskrit Bharti, Delhi

Department of Zoology

(1) Brief introduction about the Department:

The Department of Zoology was started in 1967 since the inception of the college. This Department has been working as an integral part from the very beginning with 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 the 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 University position-holders in Life Sciences (a student of B. Sc. Life Sciences, Jasmine Aggarwal holds 1st position in Life Science (99.3%) in the history of the University, for the academic year 2013-2014. The Department also sees consecutive successes in B.Sc. (H) Zoology. Our students routinely get University ranks showing that they have mettle and, given the right motivation and prospects, can move to greater heights. They are also conferred with scholarships for good academic records at the college level. The students of Life Sciences and Zoology have been the 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. No.	Name	Designation	Qualification	Area of Specialization
1.	Dr. Prem Prakash Saini	Assistant Professor	Ph.D.	Radiation Biology
2.	Dr. Manisha Arora Pandit	Assistant Professor	Ph.D.	Neuro-Endocrinology
3.	Dr. Tarkeshwar	Assistant Professor	M.Phil., Ph.D.	Applied Entomology
4.	Dr. Kanchan Batra	Assistant Professor	Ph.D.	Ecology
5.	Dr. Shanuja Beri (Teacher In-Charge)	Assistant Professor	Ph.D., PDF	Neuro-Biochemistry
6.	Dr. Varsha Singh	Assistant Professor	Ph.D., PDF	Reproductive Endocrinology
7.	Dr. K. Vandana Rani	Assistant Professor	M.Phil., Ph.D.	Fish Endocrinology

(4) Course offered & Medium: English

(5) Course Details:

Year	Sem	Core	Generic Elective (GE)	AECC	SEC	VAC
	ester					
1 st Year	I	Animal Diversity (Non-chordates)Cell BiologyCore Practical I	GE 1	Environmental Sciences	SEC 1	VAC 1
	II	Animal Diversity (Chordates)Principles of EcologyCore Practical II	GE 2	English Communication	SEC 2	VAC 2

2 nd Year	III	 Diversity of Chordates Physiology: Controlling and Coordinating Systems Fundamentals of Biochemistry 	Food, Nutrition and HealthEnvironment and Public Health	Apiculture Medical Diagnostics
	IV	 Comparative Anatomy of Vertebrates Physiology: Life Sustaining Systems Biochemistry of Metabolic Processes 	Animal Cell BiotechnologyAquatic Biology	Research methodologySericultureAquarium Fish Keeping
3 rd Year	V	Molecular BiologyPrinciples of Genetics	 Animal Behaviour and Chronobiology Biology of Insecta Computational Biology Endocrinology Immunology 	
1 car	VI	Developmental BiologyEvolutionary Biology	 Animal Biotechnology Basics of Neuroscience Fish and Fisheries Parasitology Reproductive Biology Wild Life conservation and management 	

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

Semester	Core	AECC	Generic Elective (GE)	SEC	VAC
I	• Animal Diversity	• Environmental Sciences	GE 1	SEC 1	VAC 1
II	Animal Ecology	English Communication	GE 2	SEC 2	VAC 2

2nd Year

Semester	Core	SEC
III	Physiology and Biochemistry	Apiculture
		Medical Diagnostics
IV	Genetics and Evolutionary Biology	• Sericulture
		 Aquarium Fish Keeping
		Public Health & Hygiene

3rd Year

Semester	DSE*	SEC
V	Applied Zoology	• Apiculture
	Animal Biotechnology	 Medical Diagnostics
	Reproductive Biology	
VI	Aquatic Biology	• Sericulture
	• Immunology	 Aquarium Fish Keeping
	• Insect, Vector and diseases	● Public Health & Hygiene

(6) Major Orientation courses, Seminars, Workshops, Conferences

Title of Seminar, Orientation courses, Seminars, Workshops, Conferences	Organizing Department & Date	Sponsorship	Levels (National/ International/ State/University/College
Skill Workshop - The Art of Facing an Interview	Zoology Department; on 25th January 2022	Kalindi College	University
Virtual Jungle Safari	Zoology Department; on 12th February 2022	Kalindi College	University

Campus Bird Count	Zoology Department; on - 19th February 2022	Kalindi College	University
Webinar on Sustainable Energy	Zoology Department; on - 26th February 2022	Kalindi College	University

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 (Publicatio n/ Award/ Patent)
1	Dr. Varsha Singh	DST SERB Core Research Grant	DST-SERB (1095 days) 05-01-2022	Rs.1980000	Ongoing	-
2	Dr. K Vandana Rani and Dr. Shanuja Beri	The Living Green Wall: An Educational Exposition of Bottle Vertical Garden	Kalindi College, University of Delhi, Sep 2021	20,000	Ongoing	-
3	Dr. Shanuja Beri, Dr. Priya Singh, Dr. Janhawi and Dr. Rani Kumari	"Assessment Of Cancer Prevalence in Indian Population and Understanding the Presence And Effect Of BPA As Carcinogen"	Kalindi College, University of Delhi, Sep 2021	27000	Ongoing	-
4	Dr. Shanuja Beri, Dr. Punita Verma and Dr. Pawan	Assessment Of PCOS In Indian Female Population and Understanding the Amelioration Of Its Complication By Lifestyle Regulation	Kalindi College, University of Delhi, Sep 2021	30000	Ongoing	-

(8) List of Distinguished Speakers/ Guests invited in Academic Session 2020-21:

- (i) Ms. Shreya S., Professional Coach
- (ii) Mr. Vikrant Nath, the Coordinator of the National Environment Science Camp.
- (iii) Mr. Prasanna, Great backyard bird count India.
- (iv) Dr. P.C Pant, the former Advisor/ Scientist G Ministry of New and Renewable Energy.

Department of B.A. Programme

(1) Brief introduction about the Department:

Convener: Dr. Nivedita Giri, Assistant Professor, Department of Political Science

Co-convener: Dr. Renu Gupta, Associate Professor, Department of Music

(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.

Medium of Instruction: English/Hindi

(3) 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)

Department of B.VOC. (Web Designing)

1. Brief Introduction of Department:

Kalindi College, University of Delhi launched B.Voc. course in 2016. The programme launched under the scheme of University Grants Commission on skill development based higher education leading to Bachelor of Vocation (B. Voc.) degree with multiple exits as Diploma/Advanced Diploma/Degree under the National Skill Qualification framework (NSQF). The B.Voc. programme incorporates specific job roles and their National Occupational Standards along with broad based general education. Under UGCF under NEP, the B.Voc. programme has two components of curriculum, i.e. GEC (General Education Components) for 8 Credits and SEC (General Education Components) for 14 Credits.

2. Scope of the Course:

The programme aims to build individual capacities and train persons with adequate employability skills. The programme structure attempts to blend appropriate technical knowledge and skills, personal and professional skills and substantive 'hands-on' and field / site experience required in the trade. Keeping in view the demands of the market and to provide flexible options for students the programme is designed in modular manner and allows entry and exit options at various levels. The learners will have flexibility to develop themselves according to their strengths and career interests. The students are eligible to join Post Graduate Courses as well as join any of the government job like IAS, SSC, State Public Service Commission, Banks, Railways and so forth. The students of B.Voc may start their own business in their respective expertise/field.

3. Details of the Faculty members:

The B.Voc. (Web Designing) course which is an emerging and specialised skill based course in the field of Computer Science. The programme is looked after by Dr Sweety Kataria, Associate Professor, Department of Computer Science as a Coordinator of B.Voc. and Mr. Pardeep Kumar, Asst. Professor (Adhoc), B.Voc. (Web Designing). The faculty members from department of Computer Science, Mathematics, English and Commerce will teach GEC part.

4. Course Details Under NEP-UGCF 2022:

The B.Voc. (Web Designing) programme is a 4 years 8 semesters full time course. Each semester consist 22 Credits course; each credit consists 14 to 15 hours of theory class and 28 to 30 hours of practical class. All eight semesters are divided into General Education Components (GEC) for 8 credits course and Skill Education Components (SEC) for 14 Credits course. In addition to GEC and SEC, there is compulsory Value Education Course (VAC). The course consists project work/field work/internship in 3rd year and 4th Year. The medium of instruction of B.Voc. is in English language.

FEE STRUCTURE

KALINDI COLLEGE (University of Delhi)

FEE STRUCTURE (2022-23) 1st Year

Fee details	B.A. / B.C om / B.A. (H)	B.Co m (H)	Geog. (H)	Jour n. (H)	B.Sc(H) - Maths/ Botony/ Zoology/ Chemist ry/ Physics / Life Sc	B.Sc (Phy.Sc)/ B.A (Prog) Com. Appl	B.Sc (H) Comp. Science	B.Voc (Printi ng Tech./ Web Design ing)	M.A. (Previ ous Yr)		
College Dues (A)											
Admission Fee	5	5	5	5	5	5	5	5	5		
Tuition Fee	180	180	180	180	180	180	180	180	216		
Water & Electricity	300	300	300	300	300	300	300	300	50		
House Exam. Fee	100	100	100	100	100	100	100	100	60		
Lib.& Reading Room	500	500	500	500	500	500	500	500	300		
Identity Card	100	100	100	100	100	100	100	100	10		
Magazine Fee	100	100	100	100	100	100	100	100	100		
Garden Fee	100	100	100	100	100	100	100	100	40		
Lab Fee	-	50	50	50	50	50	50	50	-		
Total (A) =	1385	1435	1435	1435	1435	1435	1435	1435	781		
University I	University Dues										
University Student Welfare Fund	100	100	100	100	100	100	100	100	100		
University Developme nt fund	900	900	900	900	900	900	900	900	900		

University Facilities and Service Charges	500	500	500	500	500	500	500	500	500
Economica lly Weaker Section support University Fund	100	100	100	100	100	100	100	100	100
Total (B)	1600	1600	1600	1600	1600	1600	1600	1600	1600
Student Fun	nd (C)								
Cyber Cenre	250	250	250	250	250	250	250	250	300
Value Added Course	150	150	150	150	150	150	150	150	0
Skill Developme nt innovation incubation & Entreprene urship	100	100	100	100	100	100	100	100	0
Power Backup	300	300	300	300	300	300	300	300	300
Activities/ Asso./Subj ect Societies	300	300	300	300	300	300	300	300	200
Sports Dev. Fund	150	150	150	150	150	150	150	150	100
Gymnasiu m Fee	100	100	100	100	100	100	100	100	
Games Fee	400	400	400	400	400	400	400	400	400
Student Union	50	50	50	50	50	50	50	50	20
SF & CA	50	50	50	50	50	50	50	50	
Students Welfare	20	20	20	20	20	20	20	20	20
Student Aid Fund	20	20	20	20	20	20	20	20	20

Annual Day Fee	100	100	100	100	100	100	100	100	100
S.H. Fee	10	10	10	10	10	10	10	10	10
College Maintenan ce	500	500	500	500	500	500	500	500	400
Student Fund	600	600	600	600	600	600	600	600	250
NCC	40	40	40	40	40	40	40	40	0
NSS	40	40	40	40	40	40	40	40	0
WDC	20	20	20	20	20	20	20	20	0
Placement Cell	50	50	50	50	50	50	50	50	0
Alumnai Associatio n	50	50	50	50	50	50	50	50	0
Quality Assurance	50	50	50	50	50	50	50	50	0
Total (C)	3350	3350	3350	3350	3350	3350	3350	3350	2120
Security (D)									
Security (Refundabl e)	500	500	500	500	500	500	500	500	60
Caution Money	-	50	50	50	50	50	50	50	0
Total (D) =	500	550	550	550	550	550	550	550	60
Medical & I	Develop	ment Fu	ınd (E)						
Medical Fee	200	200	200	200	200	200	200	200	20
Developme nt Fee	1500	1500	1500	1500	1500	1500	1500	1500	300
Institutiona 1 Fee	1000	1000	1000	1000	1000	1000	1000	1000	500
Computer Use Fee	-	500	500	2450	1500	1200	2450	2450	0
Lab Dev. Fee	-		1500	-	2500	2500	2500	2500	0
Additional Charges	-	1500	1500	1000	-	-	15000	10753	0

Research and Innovation	200	200	200	200	200	200	200	200	0
Total (E) =	2900	4900	6400	1535 0	6900	6600	22850	18603	820
Grand Total (A+B+C+ D+E) =	9735	1183 5	13335	2228 5	13835	13535	29785	25538	5381

PWD FEE: Rs.105

PROCTORIAL BOARD

Convenor: Dr. Chaity Das

Co-Convenor: Dr. 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 to power to enforce discipline under the Ordinance. The following shall amount to acts of gross indiscipline.
 - a) Physical assault or threat to use physical force, against any member of the teaching and nonteaching staff of any institution/Department and against any student within the University of Delhi.
 - b) Carrying of, use of, or threat to use of weapons.
 - c) Any violation of the provisions of the Civil Rights Protection Act, 1976.
 - d) Violation of the status, dignity and honor 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	Helpline Number
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 Practical's	
Bring Identity Card every day	➤ Be LATE to their respective classes	
Abide by all Library rules	➤ Use mobile phones during class/ any academic/ Cultural/ Departmental Functions.	
Stick to class-rooms instead of loitering or making rounds of the		
staff-room	➤ Damage/ tear/ underline library books/ reading material	
Attend all classes regularly	Č	
Attend all Academic/ Cultural/	Be distracted in class or during functionsShout in the corridors and disturb lecture classes	
Departmental Functions		
Join Cultural-Clubs and participate actively	➤ Circulate objectionable material/ photos/	
Be regular in Sports / NCC / NSS	MMS	
Read Notice Board regularly		
Use 'Free-Period' in the Library	➤ Deface walls/ College Building/ Compound	
	➤ Disturb the alignment of furniture in classrooms	
Avoid abusive language & hostile arguments	➤ Step / jump on chairs or desks	
Report any untoward incident to the	➤ Assemble/ push/ sit on the stairs	
authorities	Litter	
Take proper care of the college furniture and premises	Take eatables inside the buildings/ classrooms	
Switch-off all electrical switches while leaving classrooms	Come to college, if suffering from any contagious or infectious disease	
Leave college premises after	➤ Indulge in ragging	
college hours	➤ 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.

ADMISSION COMMITTEES

Ms. Madhuri Singh (Economics)

Help Desk and Student Welfare Committee

Dr. Manju Sharma (Convener)

Dr. Sangita Dhal (Pol. Sc.) (Co-Convener)

Dr. Mahesh Chand (Chemistry)

Dr. Mamta Chaurasia (Hindi) Dr. Geeta Kumati (Geography)

Dr. Mukesh (English) Dr. Om Prakash (History)

Dr. Mohd. Nadeem (Maths) Dr. Vibha Thakur (Hindi)

Ms. Anuradha Kotiyal (Music) Mr. Gaurav Kumar (Journalism)

Mr. Ankur Anand (Physics) Mr. Pradeep Kumar (B.Voc.)

Dr. Pawan Kumar (Botany) Dr. Hari Kishan Bhardwaj

Dr. Reena Jain (Comp. Sc.)

Student Grievances Committee

Dr. Poonam Sachdeva

Ms. Kavita Sangari

Dr. Meena Charanda

Special Categories (SC/ST/OBC/PWD/EWS) Admission Committee

SC/ST Committee

Ms. Sunita (Convener)

Dr. Alka Chaturvedi (**Co-Convener**)

Ms. Subathra V Dr. Durgesh Kushwaha

Ms. Shipra Gupta Ms. Shalini Shikha

Ms. Aditi Chowdhary Mr. Amrit Anurag

Mr. Avneesh Kumar Dr. Ram Sarik Gupta

Mr. Suresh Kumar Dr. Baljit Kaur

OBC Committee

Dr. Deepak Yadav (Convener)

Ms. Sonia Kamboj (Co-Convener)

Mr. Sushrut Bhatia

Dr. Nghma Praween

Ms. Keertika Lotni

Ms. D.A. Esther

Ms. Sneha Sawai

Dr. Reshu Chaudhary

Mr. Abhishek Kumar

Ms. Bharti

PWD Committee

Dr. Anjani Kumar (Convener)

Dr. Kalpana Kumari (Co-Convener)

Dr. Usha Pathak

EWS

Dr. Manisha Arora Pandit (Convener)

Dr. Kanchan Batra (Co-Convener)

Dr. Shiv Kumar (Chemistry)

COLLEGE ADMINISTRATION

Principal	Prof. Anula Maurya
Bursar	Prof. Punita Verma
Convenor, Anti-Ragging	Dr. Punam Sacghdeva
Appellate Authority	Prof. Anula Maurya
PIO	Ms. Karnika Gaur, Librarian
APIO	Ms. Bhawna Munjal, Offg. SPA
NCC Officer	Lt Cdr Dr. Arti Singh
NSS Officer	Dr. Harvinder Kaur
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 (Admn.)	Mr. Sanjay Kumar
Academic Block In-charge	Dr. Nisha Bakshi
Academic Block Care-Taker	Mr. Hemant Nanda
Science Block In-Charge	Prof. Pushpa Bindal
Science Block Care-Taker	Mr. Hament Nanda
Teaching Research and Innovation Block Incharge	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 Center In-charge	Dr. Pankaj Kumar
Students Amenity Center Care-Taker	Mr. Hament Nanda
Library Block In-charge	Ms. Karnika Gaur
Library Block Care-Taker	Mr. N.K. Bhardwaj

SOME GLIMPSES KALINDI AT A GLACE

















EVENTS & ACTIVITIES







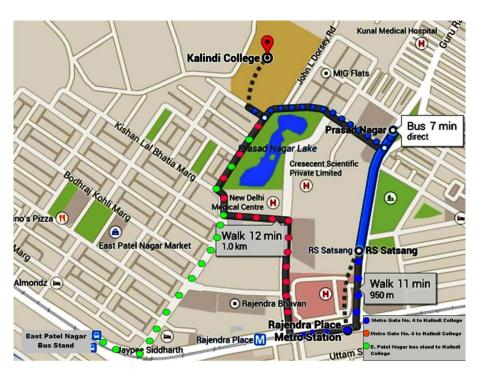








COLLEGE LAYOUT & ROUTE MAP





PROSPECTUS COMMITTEE

Prof. Anula Maurya	Patron
•	
Dr. Rini Pundir	Convenor
Mr. Sushrut Bhatia	Co-Convenor, English Version
Dr. Mukesh	Member for English Version
Ms. Sneha Sawai	Member for English Version
Ms. L. Paveine	Member for English Version
Dr. Ezra John	Member for English Version
Dr. Rashmi Menon	Member for English Version
Mr. Shashi Shekhar	Member for English Version
Dr. Arti Singh	Co-Convenor for Hindi Version (TIC, Hindi Department)
All Teachers of Hindi	For English to Hindi
Department	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

Disclaimer

Every care has been taken to verify the authenticity of the contents of this Prospectus. The information given herein pertains only to the courses offered by Kalindi College. For detailed information, the applicants are advised to refer to the Delhi University Information Bulletin or University website. The information contained in the relevant Rules, Ordinances and Statutes of the University of Delhi will be final. The data contained in the Prospectus is only indicative and must not be used for legal purposes.



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/