



Deshbandhu College University of Delhi



***Annual Report
2024-25***

Deshbandhu College: An Overview

Deshbandhu College was established in 1952 by the Ministry of Rehabilitation in memory of freedom fighter Lala Deshbandhu Gupta. It is the oldest and largest co-educational constituent college of the University of Delhi in South Delhi. It is guided by the motto "Karmanyevadhikaraste". The college has grown from a humble beginning of 72 students to a premier academic centre catering to over 5,000 students annually. Now the college offers a comprehensive range of programs, including 18 undergraduate and 7 postgraduate courses, spanning Arts, Commerce, Science, Mathematics, and Languages. It secured the 13th All India rank in the Colleges category of NIRF 2025.

The college maintains a strong research profile, with faculty publishing over 180 papers in SCI/SCOPUS/UGC CARE indexed international and national refereed journals and received generous research grants, in the previous year. It houses the I-4 Centre (Student Research Centre) under the DBT-Star College Scheme to promote interdisciplinary research.

The College Library, one of the largest in Delhi University, was ranked the best College Library in the University in 2020 in a study published in DESIDOC Journal of Library & Information Technology, DRDO.

Nestled in a sprawling campus with more than sixty percent green cover, the college houses over 35 species of flora and fauna. It also has beautiful gardens, playgrounds, a parade ground and a rich Botanical Garden. The college premises is 100% compliant as per the norms laid down for making it accessible to differently-abled persons. The campus is dotted with administrative block and academic blocks, an air-conditioned auditorium, well equipped laboratories, students' common rooms, gymnasium, canteen, photocopy shop, medical room, banking facility, seminar hall and spacious smart classrooms. These facilities provide the perfect eco system for knowledge creation and dissemination.

Address By Chairman



Dear Students, Faculty, and Esteemed Guests,

With immense pride I welcome you to our Annual Day celebration. This day is a vibrant reflection of our collective progress and the spirited dedication that defines our institution. It offers us a precious moment to pause and celebrate the hard work and diverse talents of our students, faculty, and staff. I wish to express my deepest gratitude to our esteemed faculty members. Your unwavering commitment to hone, to inspire excellence and to push them toward new zenith.

As we reflect on the past year, we recognize significant strides made not only in academics but also in research, NCC, NSS, sports and other extra-curricular activities. We have successfully fostered a holistic environment where students can grow and excel. This celebration stands as a testament to the creativity and passion our scholars have nurtured to enrich the rich legacy of our college. Students, I wish you to explore your potential and contribute to our nation building. The experiences you gain today are the foundation for a better tomorrow. May this day inspire us all to continue striving for excellence.

Wishing you all a joyous and memorable Annual Day!

Warm Regards,
Sh. Santosh Kumar Taneja
Chairman, Governing Body,
Deshbandhu College

Address By Principal



Dear All, it gives me immense pleasure to welcome you to the 74th Annual Day of Deshbandhu College. Our college was founded in 1952 in the honour of veteran freedom fighter Lala Deshbandhu Gupta Ji and remains to be a symbol of academic achievement and national service.

We are dedicated to providing a progressive, high-quality education that prepares young minds for the complexities of a modern world. This mission is brought to life by our exceptional faculty, whose tireless efforts have led to commendable institutional achievements across both academic and extracurricular spheres.

Our students continue to excel on national platforms, demonstrating remarkable talent in academics, research, sports and other extra-curricular activities. Beyond the classroom, we take pride in our robust community outreach initiatives, which inculcate a deep sense of social responsibility and empathy in our scholars.

We remain persistent in our commitment to the holistic development of our students. We ensure that every individual may achieve their goals, contribute significantly to society, and foster a friendly and innovative environment. Together, we strive to uphold the excellence that defines the Deshbandhu spirit.

Warm Regards,

Prof. Rajendra Kumar Pandey
Principal
Deshbandhu College

Address By Vice Principal



Dear All, It is with great pride and immense pleasure that I extend my warmest greetings on the annual day celebration of Deshbandhu College. This day reflects our collective achievements, progress, and the vibrant spirit that defines this esteemed institution. It is a moment to pause, reflect, and celebrate the hard work, dedication, and talents of our students, faculties, non-teaching staff, administration, and everyone associated with this college.

As we look back in the past, we recognize the strides we have made not just academically, but also in research, sports, NCC, and extracurricular activities, fostering a holistic environment for our students to grow, learn, and excel. This annual day is a testament to the diverse skills, creativity, and passions that our students have nurtured and showcased, contributing to the rich legacy of Deshbandhu College.

I would like to take this opportunity to thank our esteemed faculty members for their unwavering commitment to shaping the future of our students. Your hard work and guidance continue to inspire excellence and help our students reach new heights.

To our dear students, I encourage you to keep pushing boundaries, to explore your potential, and to continue contributing to the vibrant community we have here. The experiences and knowledge you gain today will shape your tomorrow and the future of society.

May this annual day inspire all of us to continue striving for excellence in every aspect of our lives. I look forward to the celebration ahead and to many more milestones of success.

Wishing you all a memorable and joyous annual day!

With Warm Regards

Prof. Sunil Kayesth

Vice Principal, Deshbandhu College

Honoring Our Retired Colleagues

Teaching Faculty



Prof. Kamana Singh
Department of Biochemistry
30.06.2025



Prof. U.P. Tyagi
Department of Physics
28.02.2026

Non-Teaching Staff Members



Mr. Balwan Singh
Lab Asstt., Dept. of Physics
31.01.2026



Mr. Balwan Singh
Asstt., Office
28.02.2026



Mr. Kuldeep Singh
Lab Asstt., Dept. of Physics
30.11.2025



Mr. Prem Chand
Lab Asstt., Dept. of Physics
30.11.2025



Mr. Ram Niwas
Lab Asstt., Dept. of Physics
30.06.2025



Mr. Jagbir Singh
Lab Asstt., Dept. of Zoology
30.04.2025



Mr. Rajbir Singh
Office Attendant, Office
07.03.2001 - 30.04.2025



Mr. Ramesh Solanki
Lab Asstt., Dept. of Chemistry
28.08.1989 - 30.04.2025

Academic Prize Winners of 2024-25

Lala Deshbandhu Gupta Award for Academic Excellence

S.No	NAME OF THE MEDAL/PRIZE	ELIGIBILITY	Name	Examination Roll No.	Marks
1	Lala Deshbandhu Gupta Award for Academic Excellence. (Instituted by family of Lala Dedhbandhu Gupta)	Number of Awards : 4	MANAS MISHRA	22019501060	8.69
		2 For Science Courses (All Sciences and Maths)	ASTHA GARG	22019504029	9.05
		2 For Humanities Courses (All Humanities and Commerce) Only toppers of the college in University Examinations (first attempt held in 2025) aggregate of I,II,III years will be eligible, selection through a panel appointed by the Principal.	SAYNA MUKHERJEE	22019556017	9.47
			ANUJ SINGH BHATI	22019583054	9.14

Gold Medals

S.No.	NAME OF THE MEDAL/PRIZE	ELIGIBILITY	Name	Examination Roll No.	Marks
1	Lala Lajpat Rai Gold Medal	Best N.S.S. Worker for 3 years continuously on the recommendation of N.S.S. Officer	AYUSH BARUAH	23019527044	
2	Nirmal Gian Parkash Gold Medal	All Rounder in Biochemistry	HARSH PRAKASH CHAUDHARI	22019553012	
3	Mrs. Gouri Bhan Gold Medal	First Position in Chemistry Honours I Year	SNEHA	24019557003	7.41
4	Seema Saxena Kulshrestha Memorial Scholarship	Female Topper of B.COM Honours I year	VRIDHI ARORA	24019504019	7.95
5	Smt. Manorama Joshi Scholarship	First Position in Sanskrit Honours I year	LAKSHYA	24019529004	7.36
6	Sh. Trilochan Dutt Joshi Scholarship	First Position in Sanskrit Honours II year	DHRUVI GOEL	23019529015	8.59
7	Sh. Anjan Dutt Memorial Price	First Position in Sanskrit Honours III year	KSHITIJ SRIVASTAVA	22019529015	8.82

8	Sh. Avtar Krishan Dhar Scholarship	First Position in B.SC. IIFE Sciences (Aggregate of I,II,III year)	ANUJ SINGH BHATI	22019583054	9.14
9	Dr. Ruchi Sharma Memorial Prize	First Position in B.Com Honours (Aggregate of I,II,III year)	ASTHA GARG	22019504029	9.05
10	Prof. R.K. Mathur Memorial Prize	First Position in B.Sc. Honours Zoology (Aggregate of I,II,III year)	PRIYANSHU BANSAL	22019569011	9.13
11	Sh. Dinesh Chandra Pant Memorial Prize	First Position in B.Sc. Honours Mathematics (Aggregate of I,II,III year)	YASH UPADHYAY	22019563016	8.16
12	Smt. Ganeshi Chawla Memorial Award	Female Topper with First Division in B.A. Honours Economics III year	SONAKSHI SETH	22019510029	8.91
13	Smt. Ganeshi Chawla Memorial Award	Topper with Ist Division in B.A. Honours Economics (Aggregate of I,II,III year)	DEVAKI ANUP KUMAR	22019510006	8.42
14	Dr. M.P. Singh Memorial Award	Topper with Ist Division in B.A. Honours Hindi (Aggregate of I,II,III year)	HIM GANGE	22019516045	7.72

University Examinations May/June-2025

All UG Courses – Aggregate

S.NO.	COURSE	STUDENT	UNIVERSITY ROLL NO.	MARKS CGPA
1	B.A. PROGRAMME	MANAS MISHRA	22019501060	8.69
2	B.COM. HONOURS	ASTHA GARG	22019504029	9.05
3	B.A. HONOURS ECONOMICS	DEVAKI ANUP	22019510006	8.42
4	B.A. HONOURS ENGLISH	ANANYA	22019511004	7.68
5	B.A. HONOURS HINDI	HIM GANGE	22019516045	7.72
6	B.A. HONOURS HISTORY	SALONI PRIYA	22019518048	7.92
7	B.A. HONOURS POLITICAL SCIENCE	GUDAMCHERLA SHAIK SOHAIL	22019527114	8.15
8	B.A. HONOURS SANSKRIT	SHUHAN PANDEY	22019529026	7.24
9	B.SC. HONOURS BIOCHEMISTRY	LAVANYA ARORA	22019553014	8.78

10	B.SC. HONOURS BOTANY	SAYNA MUKHERJEE	22019556017	9.47
11	B.SC. HONOURS CHEMISTRY	GAURAV KUMAR	22019557011	8.04
12	B.SC. HONOURS MATHEMATICS	YASH UPADHYAY	22019563016	8.16
13	B.SC. HONOURS PHYSICS	RAVI RAJ	22019567005	8.28
14	B.SC. HONOURS ZOOLOGY	PRIYANSHU BANSAL	22019569011	9.13
15	B.SC. PHYSICAL SC. WITH CHEMISTRY	SAKSHI TRIPATHI	22019582071	8.77
16	B.SC. PHYSICAL SC. WITH COMPUTER	YUVRAJ SINGH	22019582024	7.10
17	B.SC. LIFE SCIENCES	ANUJ SINGH BHATI	22019583054	9.14
18	B.SC. INDUSTRIAL CHEMISTRY	CHANCHAL JOSHI	22019584028	8.62

All UG Courses - I Year

S.NO.	COURSE	STUDENT	UNIVERSITY ROLL NO.	MARKS CGPA
1	B.A. PROGRAMME	MITUL RANA	24019501108	8.45
2	B.COM. HONOURS	MAYANK GOEL	24019504005	8.14
3	B.A. HONOURS ECONOMICS	AKSHAY SEJWAL	24019510004	8.50
4	B.A. HONOURS ENGLISH	ANUSHREE	24019511030	7.86
5	B.A. HONOURS HINDI	ANIKET	24019516028	7.86
6	B.A. HONOURS HISTORY	PRAPTI BORGOHAIN	24019518015	8.27
7	B.A. HONOURS POLITICAL SCIENCE	MEGHA KUMARI	24019527068	8.41
8	B.A. HONOURS SANSKRIT	LAKSHAYA	24019529004	7.36
9	B.SC. HONOURS BIOCHEMISTRY	HARSHITA GARG	24019553004	9.00
10	B.SC. HONOURS BOTANY	SHREYA	24019556024	9.09
11	B.SC. HONOURS CHEMISTRY	SNEHA	24019557003	7.41
12	B.SC. HONOURS MATHEMATICS	PRINCE GAUTAM	24019563023	8.32
13	B.SC. HONOURS PHYSICS	NEHA	24019567035	8.32
14	B.SC. HONOURS ZOOLOGY	AAYUSHI GOYAL	24019569011	9.36
15	B.SC. PHYSICAL SC. WITH CHEMISTRY	HIMANSHI	24019582123	8.14
16	B.SC. PHYSICAL SC. WITH COMPUTER	RISHIKESH KUMAR	24019582010	8.36
17	B.SC. LIFE SCIENCES	NAVYA JINDAL	24019583062	8.36
18	B.SC. INDUSTRIAL CHEMISTRY	DHRUV YADAV	24019584038	8.23

All UG Courses - II Year

S.NO .	COURSE	STUDENT	UNIVERSITY ROLL NO.	MARKS CGPA
1	B.A. PROGRAMME	SHREYA SINGH	23019501193	8.68
2	B.COM. HONOURS	MUSKAN	23019504046	9.59
3	B.A. HONOURS ECONOMICS	SAVY SATIJA	23019510060	8.86
4	B.A. HONOURS ENGLISH	UROOJE RABBANI	23346001466	8.27
5	B.A. HONOURS HINDI	AYUSH KUMAR SINHA	23019516011	8.50
6	B.A. HONOURS HISTORY	ARKA BANERJEE	23019518023	8.23
7	B.A. HONOURS POLITICAL SCIENCE	JYOTI YADAV	23019527076	8.50
8	B.A. HONOURS SANSKRIT	DHRUVI GOEL	23019529015	8.59
9	B.SC. HONOURS BIOCHEMISTRY	MRINAL KHAWAS	23019553013	9.64
10	B.SC. HONOURS BOTANY	MAMTA MEHRA	23019556032	9.77
11	B.SC. HONOURS CHEMISTRY	SANJEEVA	23019557030	8.18
12	B.SC. HONOURS MATHEMATICS	STUTI TIWARI	23019563097	8.86
13	B.SC. HONOURS PHYSICS	SHIVANSH MISHRA	23019567051	9.00
14	B.SC. HONOURS ZOOLOGY	VARUN GHILDIYAL	23019569062	9.32
15	B.SC. PHYSICAL SC. WITH CHEMISTRY	DEEPTI	23019582038	8.82
16	B.SC. PHYSICAL SC. WITH COMPUTER	UMAIR AHMED	23019582173	8.59
17	B.SC. LIFE SCIENCES	RUCHI PRADHAN	23019583056	8.68
		ANSHIKA SAXENA	23019583012	8.68
18	B.SC. INDUSTRIAL CHEMISTRY	ANURAG GHOSH	23019584009	8.23

All UG Courses – III Year

S.NO.	COURSE	STUDENT	UNIVERSITY ROLL NO.	MARKS CGPA
1	B.A. PROGRAMME	MANAS MISHRA	22019501060	8.77
2	B.COM. HONOURS	ASTHA GARG	22019504029	9.05
3	B.A. HONOURS ECONOMICS	SONAKSHI SETH	22019510029	8.91
4	B.A. HONOURS ENGLISH	JIYA DUBE	22019511050	7.86
5	B.A. HONOURS HINDI	HARISH CHANDRA	22019516033	8.27
6	B.A. HONOURS HISTORY	SALONI PRIYA	22019518048	7.82
7	B.A. HONOURS POLITICAL SCIENCE	D.MANIKANTESHWARA REDDY	22019527109	8.36
8	B.A. HONOURS SANSKRIT	KSHITIJ SRIVASTAVA	22019529015	8.82

9	B.SC. HONOURS BIOCHEMISTRY	BARHA SAJID	22019553003	9.41
10	B.SC. HONOURS BOTANY	UDAY TANEJA	22019556035	9.73
11	B.SC. HONOURS CHEMISTRY	GAURAV KUMAR	22019557011	8.18
12	B.SC. HONOURS MATHEMATICS	SURJEET KUMAR	22019563058	9.00
13	B.SC. HONOURS PHYSICS	ABHINAV K. NAIR	22019567027	8.73
14	B.SC. HONOURS ZOOLOGY	ANKITA GUPTA	22019569019	9.09
15	B.SC. PHYSICAL SC. WITH CHEMISTRY	SAKSHI TRIPATHI	22019582071	8.77
16	B.SC. PHYSICAL SC. WITH COMPUTER	GOPI	22019582003	8.00
17	B.SC. LIFE SCIENCES	ANUJ SINGH BHATI	22019583054	9.14
18	B.SC. INDUSTRIAL CHEMISTRY	CHANCHAL JOSHI	22019584028	8.73

All PG Courses – Previous Year

S.NO.	COURSE	STUDENT	UNIVERSITY ROLL NO.	MARKS CGPA
1	M.A. ENGLISH	NAINA TOMAR	24019708004	7.25
		PRIYA MEENA	24019708007	7.25
2	M.A. HINDI	ANUBHAV AWASTHI	24019713005	7.30
3	M.A. POLITICAL SCIENCE	RASHEEKA SHANA	24019724003	6.50
4	M.A. SANSKRIT	KARISHMA	24019728007	7.88
5	M.SC. MATHEMATICS	SWASTIKA	24019758002	6.50
		HARSH	24019758003	6.50
6	M.COM	MANISHA KUMARI	24019774006	7.20

ALL PG Courses – Final Year

S.NO.	COURSE	STUDENT	UNIVERSITY ROLL NO.	MARKS CGPA
1	M.A. ENGLISH	PREREK	23019708009	7.35
2	M.A. HINDI	KATAYAYNI	23019713005	6.67
3	M.A. POLITICAL SCIENCE	RISHABH KHATRI	23019724017	6.52
4	M.A. SANSKRIT	NAMONARAYAN TIWARI	23019728006	7.77
5	M.SC. MATHEMATICS	ANURADHA	23019758002	5.30
6	M.COM	ANUNG OSIK	23019774002	7.88

Internal Quality Assurance Cell

"Be the change that you wish to see in the world."

With this spirit IQAC has helped in the development and application of quality benchmarks/parameters for the various academic and administrative activities of the College in the academic year 2024-2025. Working on its mandate of quality bench marking and quality enhancement it has constantly endeavored to initiate and participate in various programs to enable the college achieve excellence and create value for all its stakeholders especially through society engagement and outreach. Driven by this objective some of the significant initiatives and milestones achieved in the past one year are as follows:

- All India 13th rank under Colleges Category in NIRF 2025.
- Participation in India Today Ranking 2025 and achieving All India 39th rank in Sciences, 37th rank in Commerce and 53rd rank in Arts category.
- Signing of MoUs with various industrial groups such as LMC Enterprises Pvt. Ltd for Digital Marketing Course, Lalit Suri Hospitality Group and Medanta for B.VOC Courses in Health Administration.
- Continuation of previously signed Mol-Js with different Sector Skill Councils viz. Health Care Sector Skill Council, Retailers Association's Skill Council of India (RASCI), Tourism & Hospitality Skill Council (THS), Movie and Entertainment Skill Council (MESCI) (for employable and life skill enhancement), Poshca (for gender sensitization awareness) and Bureau of Energy Efficiency (for environment friendly campus).
- Collaboration with Pettigrew College, Manipur University, for Educational Exchange Programme under Vidya Vistar Scheme of Delhi University.
- Designing and collecting response and feedback from students, parents, alumni, employers and other stakeholders on quality-related academic and institutional processes.
- Conducting the Academic and Administrative audits for the Academic Session 2024-25 to adopt quality management strategies in all academic and administrative aspects.
- Compiled academic and administrative data for the last 5 years in accordance with NAAC guidelines to prepare the NAAC SSR report of the college.
- Dissemination of information on the various quality parameters of higher education, organizing various academic, co-curricular and extra-curricular activities like webinars, capacity building programmes, workshops, social outreach activities, with more than 100+ such activities on a multitude of topics having been organized over the last academic session.

Library

The Deshbandhu College Library has added the following new facilities/features in the year 2024-2025:

- New Books- The library added 2168 books during 2024-2025 to strengthen the library collection.
- DELNET- The library subscribed the DELNET Annual Institutional Membership for the period 18/01/2024 to 17/01/2025
- NLIST- The library also subscribed to the NLIST for the academic year 2024-2025 to access e-journals and e-books.
- User Orientation Programme_ The College library organized a library orientation programme for first-year students at the beginning of the academic session.
- Naming of the College Library: The programme for naming the college library was organised on August 9, 2024. The library is now known as the “Om Prakash Kohli Library.”



Internal Complaints' Committee

The Sexual Harassment of Women at Workplace Act, 2013

Events Organised:

Gender Sensitization: This session aimed to address issues surrounding gender stereotypes, healthy boundaries, body image, and relationships, with a particular focus on consent. The event featured four distinguished speakers, each bringing expertise in their respective fields. The four speakers were from the NGO “Nahi Means No”.

Legal Training of IC Members: Attended by all members along with Principal Prof. Rajendra Kumar Pandey, IC members, Dr Chandrika Gulati (External Member- expert), Prof Surabhi Dhingra, Dr Vineeta Chattree, Dr Irengbam Rocky, Mr Jagmohan Kaushik and Ms. Sushila Kullu.

Understanding the POSH Act: A new group of ICC students trained on the POSH Act by Dr. Vineeta Kashyap, Member IC on what is sexual harassment, workplace, complainant, respondent, process of filing a complaint, conciliation, inquiry, possible actions, confidentiality and appeal. These students are expected to be the torch bearers for spreading awareness that DBC is a zero tolerance as far as sexual harassment is concerned.

Awareness for new batch of Students: The new students were made aware of the presence of a strong IC in college to protect everyone from any sexual misconduct under the Sexual Harassment of Women at Workplace Act, 2013. Students prepared posters and also presented short skits.

Film Screening of “LAAPATTA LADIES” and “PINK”.



National Cadet Corps (NCC)

The National Cadet Corps (NCC) is one of the largest youth organizations in India, working under the Ministry of Defence. The motto of NCC is “Unity and Discipline,” and it truly reflects in the way cadets carry themselves in every aspect of life. National Cadet Corps was introduced in the year 1970 in Deshbandhu College and since then has brought glory to the college's name.

ARMY WING

Achievements of Boys Army Wing



Deshbandhu College was awarded the 2nd runner up award Best Institute of Delhi by Lieutenant Governor of Delhi Shri Vinai Kumar Saxena.

Commissioned Officers



- Ex-CDT Mohit got commissioned into the Indian Air Force as Flying Officer from AFA, Dundigal.
- Ex-CDT Satya Prakash got commissioned as Lieutenant from OTA, Chennai.
- Ex-JUO Subhanshu Saman got commissioned into the Indian Army as a Lieutenant from IMA, Dehradun.

Recommendations



- Ex-SUO Parth Sarthi Sharma got recommended for OTA, Chennai and IMA, Dehradun by the Service Selection Board. He finally joined IMA, Dehradun.
- Ex- SGT Awas Bora got recommended to OTA, Chennai and finally joined it.

ADG Commendation



- LCPL Rohit Kumar was awarded the ADG Commendation because of his skills in extra ordinary yoga.
- CDT Prashant Kumar was given the ADG Commendation because of his contribution in the Social Media Team.
- CDT Rohit Sharma was given the ADG Commendation for his role in helping elderly people watch the Republic Day Parade.

National War Memorial

This year two Cadets from our college were able to be part of NCC Day event in the National War Memorial

- CDT ROSHAN KUMAR
- CDT PRASHANT KUMAR

Major Events:

- Desh Fest 2025 – A Celebration of Patriotism and Unity at Deshbandhu College.
- Annual NCC Day Celebration
- Visit of Additional Director General - Delhi, Maj. Gen. Sanjay P Vishwasrao SM visited our college for the inspection for selecting the Best Institute of Delhi.
- Inter-College Competition
 - GARGI COLLEGE – 1ST (SAHAS'23 – BEST CADET)
 - KALINDI COLLEGE – 1ST (UDAAN'23 – BEST CADET)
 - LADY SHRI RAM COLLEGE – 1ST (VEERANGANA'23 – BEST CADET)
 - SATYAWATI COLLEGE – 1ST (SHAURYA'23 – VOLLEYBALL COMPETITION)
 - SRI AUROBINDO COLLEGE – 1ST (HAWAN'23 – SQUAD DRILL)
 - SRI AUROBINDO COLLEGE – 1ST (TUG OF WAR)
 - MIRANDA HOUSE – 1ST (NIRBHAY'23 – BEST CADET)
 - 2 DELHI NAVAL UNIT – 1ST (SSCD ACTIVITIES)

Achievements of Army Wing (Girls)

Recommendations



- AFCAT Recommendation and AFA (Dundigal, Hyderabad) to JUO Vidhi Tomar
- ADG Appreciation Award to Junior under officer Sushma Singh

National War Memorial



SGT Udaya Yadav



JUO Sushma Singh

Major Events:

- Desh Fest 2025 – A Celebration of Patriotism and Unity at Deshbandhu College.
- Inter-College Competition
 - 1st Position in Squad Drill at Hansraj College
 - 2nd Position in Group Dance at Hansraj College
 - 1st Position in Squad Drill at Ramjas College
 - 1st Position in Quarter Guard at Ramjas College
 - 1st Position in Squad Drill at Lady Shri Ram College
 - 2nd Position in Quarter Guard at Lady Shri Ram College
 - 1st Position in Quarter Guard at Shri Aurobindo College
 - 1st Position in Squad Drill at P.G.D.A.V College

NAVAL WING

Recommendations



- Former SCC Aryan from Deshbandhu College is highly recommended for his exceptional leadership, discipline, and dedication. His ability to motivate peers, perform under pressure, and uphold NCC values makes him a reliable and inspiring individual.
- Former CC Aman Raj of Deshbandhu College is strongly recommended for his commitment, teamwork, and positive attitude. His consistent performance, responsibility, and determination reflect his strong character and make him a valuable asset in any field.

DG/ADG Medallion/Commendation awards.

- CDT SONAM
- CDT ANJALI
- SCC NEERAJ
- TANISHA YADAV

AIR WING

NCC Girls Air Wing Activities

- CSUO Nancy Bansal – Known for her exceptional ability to lead and simplify challenging situations
- CUO Sabhayata Yadav – A source of inspiration for the entire NCC community
- CWO Sonam – Disciplined, determined, and resilient
- Cadet Sergeant Prerna – Resourceful and supportive
- Cadet Sergeant Divya Dhankar – Motivated and inspiring
- Flight Cadet Priyanka successfully completed the ABVIMAS Manali Camp (7th–16th April 2025), gaining resilience, adaptability, and enhanced self-confidence through physically and mentally demanding activities.
- Flight Cadet Shivangi participated in the White Water Rafting Camp at NIMAS, Arunachal Pradesh, which strengthened her courage, resilience, and leadership under pressure.
- Cadet Warrant Officer Sonam attended the SNIC Meghalaya Camp, where she had the honour of leading the Guard of Honour as commander, showcasing exemplary leadership and discipline.
- Flight Cadet Shivangi and Flt Cdt Ridhima participated in the Ek Bharat Shreshtha Bharat (EBSB) Odisha Camp 2024, demonstrating commendable teamwork, discipline, and leadership.
- Cadet Warrant Officer Sonam, Flt Cdt Lakshmi, and Flt Cdt Seenu represented the unit at the prestigious All India Vayu Sainik Camp, where their dedication, teamwork, and commitment to excellence brought recognition to the unit.
- Cadet Senior Under Officer Nancy Bansal successfully completed the National War Memorial Camp on 23rd November 2024. The camp fostered a deeper understanding of patriotism, leadership, and discipline through immersive training and activities involving cadets from all three defence services.
- Cadet Sergeant Divya represented the college at the Chief Minister's Rally held on 15th August 2025 at Chhatrasal Stadium, New Delhi, marching alongside the Delhi Police with exemplary precision and discipline.
- Flight Cadet Asma participated in the EBSB Camp – Delhi 2025, actively engaging in cultural exchange programmes and activities promoting national integration.
- Flight Cadets Prerna, Sarika, Kashish, Netra, and Manasvi participated in the Independence Day Camp (31st July–15th August 2025). The camp culminated in the Flag Hoisting Ceremony, where they witnessed the Hon'ble Prime Minister's address, marking a moment of pride and inspiration

Major Events:

- Desh Fest 2025 – A Celebration of Patriotism and Unity at Deshbandhu College.
- Visit of Group Captain and 1DAS CO.



The National Service Scheme (NSS)

NSS has actively engaged in community welfare by organizing cleanliness drives and awareness campaigns, promoting hygiene, waste management, and sustainable living. In this year's journey, notable brands like McDonald's, Procter & Gamble, Bisto, and Lotte actively participated in NSS-led CSR initiatives, effectively combining corporate expertise with student enthusiasm.

- NSS started off the year by organizing an inclusive Job Fair on 8 August 2025. This initiative led to 13 big companies offering roles in different sectors, providing a wide scope for students to learn and grow.
- Under the Ministry of Education, the NSS unit organised a poster making competition on the occasion of Independence Day.

- Organized a blood donation camp in collaboration with Om Charitable Blood Centre.
- NSS distributed free NCMC metro cards in collaboration with Jeevan Aadhar Suvidha in order to promote easy and cashless commuting.
- There was a cleanliness drive organized by the name ‘Swachhta Hi Sewa’ in collaboration with the National Mission for Clean Ganga at Kalindi Kunj Ghat, Okhla.
- The Annual Diwali Mela ‘Pradeepan’ stood out as a flagship event, setting new benchmarks in both participation and impact.
- Some other events that were organized include the Commemoration of Rani Lakshimibai’s Birth Anniversary on 19th November 2025 in collaboration with Udaan,
- Health camp in collaboration with Jiva Ayurveda, Sarvodaya Diagnostics and Clove Dental and National Constitutional Day.
- Another cornerstone of NSS activities has been the organization of Youth Day, marking the birthday of Swami Vivekananda.
- NSS also organized ‘Run for Swadeshi’ to celebrate National Youth day.
- Self Defense Camp in collaboration with SPUWAC Unit of Delhi Police to spread awareness
- Nirvana Health Camp which provided more than 15 health services to ensure and promote health awareness.
- Shatavari plant distribution drive under the guidance of the Ministry of Ayush.
- Another ongoing initiative of the NSS Unit has been the Shikshangan. This initiative includes providing daily tuition to children in a nearby slum – Sudhar Camp.
- Participate enthusiastically in events and competitions held in different colleges. They represented the college at SRCC, IIT Delhi, AIESEA, Bennet University. They also joined and volunteered for the Namu Book Fair and the Literature Festival.



Academic Activities and Achievements

Name of Department: Biochemistry

Events Organized:

1. International Symposium on “Advances in Innovations, Technologies and Strategies to Combat Antimicrobial Resistance (AMR)”, organized on 24th September 2024. The event addressed the growing global concern of antimicrobial resistance and emphasized innovative and interdisciplinary strategies to combat this challenge.
2. Biospark 2025, which included a National Symposium titled “Unravelling Disease Pathophysiology and Their Therapies Using Model Organisms and Gene Expression Regulators”, held on 19th March 2025.
3. National Workshop on “Gut Check: Mastering Probiotics and Their Industry Applications” on 26th March 2025. This workshop marked a significant milestone as it culminated in the signing of a Memorandum of Understanding (MoU) between the college and the collaborating organization.
4. Students of the Department of Biochemistry visited Global Bio-India 2024, a premier international biotechnology event held at Bharat Mandapam, New Delhi On 11-12 September 2024.
5. Students of the Department of Biochemistry also visited the RCB Open House on 28th February 2025.

Faculty Achievements:

Faculty Name: Dr. Vineeta Kashyap

Research Publications: 03

1. Translational research in the generation of therapeutic medicine for wound healing: a review. Discover Medicine, Open Access, Article no. 158, Volume 1, published on 17 December 2024.
2. Beta-Glucan Microspheres: A Potential Nanocarrier System for Targeted Administration of Vanillin in The Treatment of Cardiovascular Disease *Afr. J. Biomed. Res. Vol. 27(4s) (November 2024); 17544-17559.*
3. Exploring Peptide Conformation through CD and FTIR Spectroscopy: Effects of Glycine Exclusion in Opioid-Based Chimeric Peptides . *Afr. J. Biomed. Res. Vol. 27(6s) (December 2024); 1247-1256.*

Book Chapters: 01

1. Applications of bioactive surface coatings/modifications. Bioresorbable Materials and Bioactive Surface Coatings: Biomedical Implants and Tissue Regeneration. Book: Butola-ISS-BM-1635237© 2025 Elsevier Ltd.

Paper Presentation in National/International Conference: 01

1. National conference on Ashwagandha -A health promoter held on 4-5 March 2025 organized by the Department of Zoology, Deshbandhu College, DU: An In-depth insight into phytochemical and anticancer mechanisms of Withania somnifera (Ashwagandha): A Comprehensive Review.

Invited Speaker/ Resource Person: 01

1. Resource person in International Symposium on Advances in Health Science organised by Department of Zoology, Deshbandhu College held on 12 February 2024.

Name of Department: Botany**Events Organized:**

1. The students of the Department of Botany organised an event to celebrate Teacher's Day on 5th September 2024.
2. Expository visit to Global Bio-India (GBI) 2024, themed "Transforming Lives from Biosciences to Bioeconomy" held at Pragati Maidan, New Delhi, organised by the Department of Botany, Deshbandhu College, University of Delhi, 12th-14th September, 2024.
3. The students of the Department of Botany organised the Fresher's Party 'La Fiesta' on 5th October 2024.
4. Botanical excursion to Manali, Uttarakhand, organised by the Department of Botany, Deshbandhu College, University of Delhi, from 16th October to 20th October 2024.
5. Educational visit to G.B. PANT National Institute of Himalayan Environment (NIHE), Mohal, Kullu, Himachal Pradesh, on 16th October 2024, as part of a botanical excursion aimed at enhancing students' understanding of Himalayan ecology and environmental research.
6. The Botanical Society "Vrinda" set up a stall at 'Pradeepan 7.0 - Diwali Mela' organised by the NSS unit of Deshbandhu College on 22nd October 2024.
7. Inaugural Lecture on "Beyond The Classroom- Environmental Education to Action" by Prof. Dinabandhu Sahoo, organised by the Botanical Society, Department of Botany, Deshbandhu College, University of Delhi, 19th November 2024.
8. Educational visit to Amrit Udyan at Rashtrapati Bhavan, organized by the Department of Botany, Deshbandhu College, University of Delhi, 14th February 2025.
9. Talk-cum-Workshop titled "Evolution -Life's Ongoing Grandeur" by Dr. Eapsa Berry on International Darwin's Day, organised by the Department of Botany, Deshbandhu College, University of Delhi, 21st February 2025.
10. 5th Dr. D. K. Mallick Memorial Alumni Lecture, organised by the Department of Botany, Deshbandhu College, University of Delhi, 27th February 2025.
11. Educational visit to Mother Dairy, Patparganj, organised by the Department of Botany, Deshbandhu College, University of Delhi, 28th February 2025.
12. "Sanjeevani 2025"-Annual Botanical Festival organised by the Botanical Society "Vrinda" Deshbandhu College, University of Delhi, 6th and 7th March 2025.
13. Invited lecture titled "Soil Symbiosis for Better Growth: Mycorrhizal Impact on Medicinal Plants" by Prof. Rupam Kapoor organised by the Botanical Society "Vrinda" Deshbandhu College, University of Delhi, 7th March 2025.
14. One-day field trip to Aravalli Biodiversity Park, Delhi, organised by the Department of Botany, Deshbandhu College, University of Delhi, 3rd April 2025.
15. Visit to the Centre of Biotechnology, Department of Genetics, University of Delhi South Campus, organised by the Department of Botany, Deshbandhu College, University of Delhi, 4th April 2025.
16. The students of the Department of Botany organised the Farewell Party 'Final Destination' on 5th April 2025.

17. Valedictory Lecture on “Genetics in Genomics Era: Diversity Analysis and Crop Improvement” by Prof. Shailendra Goel, organised by the Botanical Society, Department of Botany, Deshbandhu College, University of Delhi, 25th April 2025.

Faculty Achievements:

Faculty Name: Prof. Bela Bhatia

Paper Presentation in National/International Conference: 01

1. Poster presentation entitled “Role of Microalgae in Treatment of Wastewater” in National Conference On “Urban Waste Management and Sustainable Solution” March 3-4, 2025, University of Delhi, Delhi, India.

FDP Attended: 01

1. National Workshop on Urban Heat Island & Spreading Awareness on Emerging Challenges of Air Pollution and Climate Change on Human Health in Urban Ecosystem: Organized by EPL, DUBS and Department of Botany, University of Delhi on 5th and 6th August, 2024.

Faculty Name: Prof. Roshni Rajamohan Mathur

Ph.D Supervision:

No. of Degree Awarded: 01

Research Publications: 02

1. Mathur, R.R. & Pandey, A. K. (2025). “A new pattern of phytomelanin deposition in the cypselae of tribe Bahieae (Asteraceae, Heliantheae alliance)”, Feddes Repertorium. 136:1, 21-27.
2. Mathur, R.R., Shekhar, S. & Pandey, A. K. (2024). Phytomelanin in Asteraceae: A Review. Journal of Indian Botanical Society. 104:4, 210-221.

Invited Speaker/ Resource Person: 01

1. Resource Person- Workshop on Summer Industrial Training “Plant Systematics– Importance in Industry” organized by Centre of Excellence in Unani Medicine, Jamia Hamdard University and Ministry of Ayush, June 12, 2024.

Faculty Name: Prof. Rajender Kumar Sharma

Research Publications: 03

1. Sharma, R.K. (2024). Harvesting seeds before dormancy induction in *Hyoscyamus niger*, a threatened medicinal herb of trans Himalaya: implication for propagation without seed pre-treatments. *Discover Plants*, 1, 13. (Springer Nature, ISSN: 3005-1207). <https://doi.org/10.1007/s44372-024-00013-2>.
2. Kumar, V., Sharma, S., Sharma, R.K., Kumar, V., and Sharma, S. S. (2024). Influence of seed pre-treatment and storage on germination and physiological characteristics of seeds of common mullein (*Verbascum thapsus* L.). *Journal of Applied Research on Medicinal and Aromatic Plants*, 43: 100573. (Elsevier, ISSN: 2214-7861, IF: 3.8) <https://doi.org/10.1016/j.jarmap.2024.100573>.
3. Negi, N., Sharma, R.K., and Sharma, S.S. (2025) Antioxidative potential of *Angelica glauca* Edgew. and *Dioscorea deltoidea* Wall.: high value, endangered medicinal herbs of north west Himalaya. *Journal of Indian Botanical Society*, 105 (1): 36-42. (ISSN: 2455-7218). <https://doi: 10.61289/jibs2024.12.02.405>.

Paper Presentation in National/International Conference: 02

1. Presented paper on 'Seed longevity and germination characteristics of some high valued, endangered medicinal plants of NW Himalaya: implications for conservation and propagation' at national conference on Ashwagandha- A health promoter, organized by Deshbandhu College, University of Delhi (March 4-5, 2025).
2. Presented paper on 'Seed longevity and germination features of two high valued, critically endangered medicinal herbs, *Saussurea costus* and *Inula racemosa*: implication for conservation and cultivation' at International conference on medicinal plants (ICGPMP-2025), organized by Ramjas College, University of Delhi (March 20-21, 2025).

Faculty Name: Dr. Anjana Singh

Research Publications: 01

1. Anjana Singh, Yasheshwar, Naveen K. Kaushik, Deepak Kala, Rupak Nagraik, Shagun Gupta, Ankur Kaushal, Yashika Walia, Sunny Dhir, Md Salik Noorani. 25 March 2025. Conventional and cutting-edge advances in plant virus detection: emerging trends and techniques, 3 Biotech. 15:100 <https://doi.org/10.1007/s13205-025-04253-1>.

Book Chapters: 05

1. Bala K., Verma S., Dogra A., Kumar R., Singh A. and Lata P. (May 2024) "Advanced bioprocessing methods: Enhancing production, processing, and isolation of microbial products". Published in: IIP Series, e-ISBN: 978-93-6252-751-6, IIP Series, Volume 3, Book 4, Part 1, Chapter 9, Pg no.-140-166. <https://www.doi.org/10.58532/V3BJBT4P1CH9>.
2. Bala K., Dogra A., Lata P., Singh A. and Nagar S. (May 2024) "Bioreactors: Vessel for biochemical production and beyond". Published in: IIP Series, e-ISBN: 978-93-6252-751-6, IIP Series, Volume 3, Book 4, Part 1, Chapter 1, Pg no.-1-18 <https://www.doi.org/10.58532/V3BJBT4P1CH1>.
3. Shelly Sinha#, Anjana Singh#, Princi, Mumtaz and Md. Salik Noorani (May 2024) Bioremediation: Harnessing nature's cleanup crew with a sustainable approach. Published in: IIP Series: Futuristic Trends in Biotechnology e-ISBN: 978-93-6252-751-6 IIP Series, Volume 3, Book 4, Part 1, Chapter 8, Pg no.-112-139. # These authors contribute equally
4. Princi, Mumtaz, Anjana Singh, Md. Salik Noorani and Shahid Umar (May 2024) HERBAL MEDICINE IN INDIA: CONTEMPORARY STATUS AND MOLECULAR MARKER INTEGRATION IN HERBAL DRUG TECHNOLOGY. Published in: IIP Series: Futuristic Trends in Biotechnology e-ISBN: 978-93-6252-391-4 IIP Series, Volume 3, Book 19, Part 4, Chapter 7, Pg no.-127-143.
5. Somnath Kar, Arpan Dey, Murad Muhammad, Moumita Chatterjee, Anjana Singh, Asha Kadam, Atithi Debnath, Dwaipayan Sinha, Muhammad Ibrahim. (February 2025). Chapter 17 Invasive plants. Forest Sciences. PEACE International Publishers, Pakistan. 229-249.

Paper Presentation in National/International Conference: 01

1. Presented a Paper titled "Molecular Insights into Viral Infections in *Catharanthus roseus*: A Key Medicinal Plant" and secured Best Paper Presentation Award in a National Conference on Ashwagandha-A Health Promoter- 2025 organized by the Department of Zoology, Deshbandhu College, University of Delhi, supported by National Medicinal Plants Board (NMPB), Ministry of Ayush, Govt. of India on March 4-5, 2025.

FDP Attended: 01

1. One Week Faculty Development Programme (Hybrid Mode) on “Insights into Plant Reproductive Ecology” organized by the Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College in collaboration with Department of Botany, Hansraj College from 01st - 08th September, 2025.

Faculty Name: Dr. Rubina Chongtham

Research Publications: 02

1. de novo transcriptome profiling of mustard aphid (*Lipaphis erysimi*) and differential expression of transcripts associated with feeding and non-feeding conditions and developmental stages. Journal: *Insects*. ISBN/ISSN: 2075-4450. doi: <https://doi.org/10.3390/insects15090682>.
2. Comparative transcriptomics of a generalist aphid, *Myzus persicae* and a specialist aphid, *Lipaphis erysimi* reveals molecular signatures associated with diversity of their feeding behaviour and other attributes. Journal: *Frontiers in Plant Science*. ISBN/ISSN: 1664-462X. doi: <https://doi.org/10.3389/fpls.2024.1415628>.

Paper Presentation in National/International Conference: 01

1. Presented poster titled: “in the International Conference on "Global Perspectives of Medicinal Plants: Traditional system of medicine to Nano-medicine" on 20-21st March 2025 at Ramjas College, University of Delhi, Delhi-110007, India.

Faculty Name: Dr. Ashish Kumar Choudhary

Research Publications: 02

1. Dhyani, A., Ashish Kumar Choudhary, Shantanu, K. and Uniyal, P.L., (2025). Insights into the fatty acid profile and taxonomy of the extremophilic moss *Hedwigia emodica* (Bryophyta, Hedwigiales, Hedwigiaceae). *Lilloa*, 173-186.
2. Danda, S., Subramaniam, S., Ashish Kumar Choudhary, Rather, S.A., Mishra, G. and Pandey, A.K., (2025). Fatty acid profile and multivariate analysis of Indian *Crotalaria* reveal its adaptive and nutritional significance. *The Nucleus*, 1-12.

Book/Book Chapters: 03

1. Karak, S., Garima, Berry, E. and Ashish Kumar Choudhary (2024). Heavy Metal Waste Management to Combat Climate Crisis: An Overview of Plant-Based Strategies and Its Current Developments. *Integrated Waste Management: A Sustainable Approach from Waste to Wealth*, 179-205.
2. Kamlesh, K.S., Shipra, S., Eapsa, B., Aastha, R., Ashish Kumar Choudhary and Vivek, V., (2025). Abscissic Acid Signaling in Response to Abiotic Stress. In *Phytohormones* (57-75). CRC Press.
3. Translated a book, in collaboration with CSIR-NIScPR, titled “भारतीय परंपराओं का कोष- वैज्ञानिक रूप से मान्य भारतीय पारंपरिक ज्ञान के माध्यम से एक यात्रा”, published by CSIR-NIScPR (ISBN: 978-81-970396-8-3).

Invited Speaker/ Resource Person: 01

1. Resource Person in ‘Faculty Induction Programme (Guru Dakshata)’ held from 01 to 30 December, 2025, organized by the Malaviya Mission Teacher Training Centre, Indira Gandhi National Tribal University, Amarkantak (MP).

FDP Attended: 02

1. “Skill Development in Cultivating Green Future: Plant Tissue Culture and its Applications” from 22 to 30 March, 2024.
2. “Understanding the Power of Breath” from 12 to 17 February, 2024.

Name of Department: Chemistry**Events Organized:**

1. Chemical Society Fest - Resonance the Annual Chemistry Fest 2025 cum One Day National Seminar on Recent Advancement in Chemistry (25th March 2025). Scientific talks from renowned researchers Prof. Surendra Singh, Department of Chemistry, University of Delhi on Importance of Chirality and Methods for synthesis of Optical Active Compounds. The students also took active part in celebrating Chemistry and Science through various competitive events and games.
2. Educational Trip - Chemistry Department go for an educational trip with students of B.Sc. (H) Chemistry and B.Sc. Applied Sc. Industrial Chemistry from 9th April to 11th April 2025. The places visited was Catch Distilleries plant, G.B Pant Himalayan Institute Manali (H.P.), Atal Bihari Vaj Centre for Mountaineering, Manali, and Cosmetics Manufacturing Company. Educational trip provide students with hands-on experiences, illustrating the practical applications of chemistry in various fields, from agriculture to industry.
3. National Workshop – Cum Training for Capacity Building and Empowering Laboratory Skills was held from 14th to 19th July, 2025, organized by the Department of Chemistry, Deshbhandhu College.

Faculty Achievements:

Faculty Name: Dr. Ishwar Dutt Vats

Research Publications: 02

S.No.	Name of the Research Paper	Publication Year	Name of the Journal
1	Exploring Peptide Conformation through CD and FTIR Spectroscopy: Effects of Glycine Exclusion in Opioid-Based Chimeric Peptides	<i>December 2024</i>	<i>African Journal of Biomedical Research Vol. 27(6s); 1247-1256</i>
2	Beta-Glucan Microspheres: A Potential Nanocarrier System for Targeted Administration of Vanillin in The Treatment of Cardiovascular Disease	<i>November 2024</i>	<i>African Journal of Biomedical Research Vol. 27(4s); 17544-17559</i>

Paper Presentation in National/International Conference: 02

S. No.	Title/Name of Conference/Seminar/Workshop	Title of the paper	National/International	Organizing Institution	Date(s) of the Event
1	International Conference on Green and Sustainable Chemistry 2025	Eliminating Trans-Fat using Green Chemistry Approach	International	School of Sciences (Chemistry) Manav Rachana University	20-21 March' 2025
2	National Conference on Emerging Frontiers: Integrative Research in Pharmacy, Chemistry and Biology	Navigating Pain: Insights into Nociception, Anti-Nociception, and Neurotransmission	National	Pharmacy-Department of Chemistry, Jai Narain Vyas University, Jodhpur	15-16 March' 2024

Invited Speaker/ Resource Person: 01

International Conference on Chemical and Biological Sciences (ICCBS) 2024	Invited Talk on Neurotransmission of Pain and its Modulation	International	Department of Chemistry, ARSD College (University of Delhi), Delhi	27-29 January' 2024
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FDP Attended: 01

1. Successfully completed Faculty Development Program on Innovation and Entrepreneurship held from 1st to 5th April 2025 at Udhmodya Foundation, University of Delhi organized by the All-India Council for Technical Education (AICTE) and the Ministry of Education's Innovation Cell (MIC).

Faculty Name: Dr. Umesh Kumar**Ph.D Supervision:**No. of Degree Awarded: **01**No. of Students Pursuing: **01****Research Publications: 04**

1. *Denticity Modulation of Bio-inspired Indole Based CNP Donor Ligand Towards Pd(II): Structural, DFT, Hirshfeld Surface Analysis, and Potent In vitro Cytotoxicity Against Breast*

Cancer 4T1 Cells. Singh, J.; Kaur, T.; Kumar, N.; Sharma, D.; Kumar, U.* *Organometallics* 2025, 44(13), 1423–1435. (ACS Publication, ISSN 0276-7333; Impact Factor: 2.9). <https://doi.org/10.1021/acs.organomet.5c00119>.

2. *An insight into recent developments in imidazole based heterocyclic compounds as anticancer agents: Synthesis, SARs, and mechanism of actions*. Kumar, A.; Kaushal, A.; Verma, P. K.; Gupta, M. K.; Chandra, G.; Kumar, U.; Yadav, A. K.; Kumar, D. *Eur. J. . Med. Chem.* 2024, 280, 116896. (ELSEVIER Publication, ISSN: 0223-5234 Impact Factor: 6.0). <https://doi.org/10.1016/j.ejmech.2024.116896>.
3. *Synthesis, DFT, Molecular Docking, and Antimicrobial Studies of New Indole-Thiosemicarbazone Ligand and Their Complexes with Fe(III), Co(II), Ni(II), Cu(II)*. Singh, J.; Gautam, S.; Singh, M. B.; Singh, P.; Kumar, U.* *Chem. Biodivers.* 2024, e202401301. (Wiley Wiley-VHCA AG, Zurich, Switzerland, ISSN: 1612-1872; Impact Factor: 2.50). <https://doi.org/10.1002/cbdv.202401301>.
4. *Nickel complexes bearing quinoline derived NNS donor ligands as catalytic activators for N-alkylation of anilines with alcohols*. Tanwar, D.; Mahala, S.; Ahluwalia, D.; Bhuvanesh, N.; Joshi, H.*; Kumar, U.* *Chem. Asian J.* 2024, e202400557. (Wiley Publication, ISSN: 1861-4728; Impact Factor: 3.50). <https://doi.org/10.1002/asia.202400557>.

Book Chapters: 01

1. *Electrocatalytically Inspired Silver Nanomaterial for Catalytic Degradation of Methylene Blue Dye*. Singh, P.; Arora, V.; Kumar, U.* in "Nanotechnology in Miniaturization An Emerging Trend to Fabricate Future Devices" edited by S. K. Shukla, Chaudhery M. Hussain, B. Mangla. M. Choudhary and S. Patra. 2024, Pages 501-512. (Springer Nature Publication, Switzerland AG ISBN ISBN 978-3-031-72003-1). DOI: <https://doi.org/10.1007/978-3-031-72004-8>.

Invited Speaker/ Resource Person: 03

1. Delivered an invited talk entitled “Designing Group 10 Metal Complexes as Anticancer Agents: A Small Effort towards Healthcare Innovation” International Conference on Advances in Science & Technology (ICAST-2025) held in Hybrid Mode from 23-25 June 2025 jointly organized by ITM Dehradun and MetaSciTech Society.
2. Delivered an invited talk entitled “Engineering inexpensive electrocatalysts using earth-abundant metal precursors for sustainable environment” 3rd International Conference on Recent Trends in Materials Science & Devices 2025 (ICRTMD-2025) held in Hybrid Mode from 24-26 March 2025 organized by Department of Physics, JVMGRR College, Charkhi Dadri, Haryana, India in collaboration with Research Plateau Publishers at Charkhi Dadri, Haryana.
3. Delivered an invited talk entitled “An effective way to generate cost-electrocatalysts for environmental remediation” International Conference Composite Materials Environment Protection & Remediation (ICCMEPR-2024) held in Online Mode 2-3 July 2024 organized by Gram Bharti College, Ramgarh, Kaimur, Bihar, India association with Research Plateau Publishers.

Faculty Name: Dr. Pratibha Kumari

Ph.D Supervision:

No. of Students Pursuing: **03**

Research Publications: 08

Book Chapters: 04

Paper Presentation in National/International Conference: 02

Invited Speaker/ Resource Person: 05

On going Projects of 24-25: 01

Faculty Name: Dr. Shilpi Bhatnagar

Research Publications: 01

1. Corresponding author in a review article entitled “Chitosan Biopolymer as Sustainable Material For Chromium Removal From Waste Water Bodies” published in Current Material Science, 2025, 18(2), 149-167. DOI: [10.2174/0126661454248025230919055029](https://doi.org/10.2174/0126661454248025230919055029).

Book Chapters: 02

1. One of the two authors in two chapters of a book entitled “Oils and Fats as Raw Materials for Industry” published on 02 January 2024 by Wiley / Scrivener Publishing (ISBN: 978-1-119-91041-1 (print edition). <https://doi.org/10.1002/9781119910558.ch10>(Non-Edible Oils as Biodiesel).
2. DOI: [10.1002/9781119910558.ch6](https://doi.org/10.1002/9781119910558.ch6)(Oils and Fats as Raw Materials for Cosmetics).

Paper Presentation in National/International Conference: 02

1. Presented an Oral paper on “Role of Human Values In Education” at 2nd National Conference on Skill Enhancement: A Roadmap to Atmanirbhar Bharat, organized by Department of Chemistry, Gargi College, DU, from 12th-13th November, 2024.
2. Presented an Oral paper on “Biopolymers for waste water treatment” at 3rd International Conference on Green and Sustainable Chemistry-2025, organized by Department of Chemistry, Manav Rachna University, Haryana from 20th -21st March, 2025.

FDP Attended: 01

1. Successfully completed (with A grade) NEP 2020 Orientation & Sensitization Programme organised by MMTTC, Maharshi Dayanand Saraswati University, Ajmer, Rajasthan from 20th- 30th August, 2024.

Name of Department: Commerce

Events Organized:

The Department of Commerce continues its legacy of excellence, equipping students with the professional acumen and practical skills required to navigate the global corporate landscape. The academic session 2024–2025 was marked by a series of high-impact seminars, industrial exposures, and our flagship annual festival, all designed to bridge the gap between theoretical knowledge and industry application.

1. **Orientation Programme:** The session commenced with a formal Orientation Ceremony to welcome the incoming batch of students. The event introduced the freshers to the department's

rigorous academic standards, various student-led societies, and the roadmap for the upcoming year, fostering a sense of community and professional purpose from day one.

2. **Seminar on “Chartered Accountancy”:** On 29th January 2025, the department organized a specialized seminar featuring CA Parag Gupta. As a distinguished expert in the field, Mr. Gupta provided students with invaluable insights into the evolving role of Chartered Accountants in the modern economy, career trajectory planning, and the importance of financial discipline in the corporate world. The interactive session allowed students to clarify doubts regarding professional certifications and industry expectations.
3. **Industry Exposure: Visit to Mother Dairy:** On 27th February 2025, the Department of Commerce organized an Industrial Visit to Mother Dairy. This excursion provided students with a first-hand look at large-scale supply chain management, quality control protocols, and the logistical intricacies of a major FMCG cooperative. Observing the operational workflow from processing to packaging offered a practical dimension to classroom lessons on Production and Operations Management.
4. **Minerva 2025: The Inter College Annual Commerce Fest:** The department’s signature festival, Minerva, was celebrated with great fervor on 24th March 2025. This one-day extravaganza served as a platform for students to showcase their competitive spirit and business intelligence. A key highlight of the fest was a series of high-stakes simulations and games:
 - Vault 456: A challenge testing students' ability to manage sudden institutional and environmental shifts.
 - Campus Sales Showdown: A high-energy competition focused on marketing strategy, persuasion, and global consumer targeting.
 - The Corporate Crisis: A simulation where participants acted as executives to navigate complex legal, financial, and PR disasters.
 - The Curse of the Chateau: A strategic contest designed to test analytical thinking and teamwork.
5. **International Seminar on AI-Powered Inclusive Growth: Viksit Bharat @2047:** The International seminar entitled "AI-Powered Inclusive Growth for Viksit Bharat @2047," convened by Deshbandhu College on 22nd April 2025 functioned as a pivotal interdisciplinary platform for evaluating the transformative potential of artificial intelligence within the framework of India’s developmental trajectory. By facilitating a strategic synergy between the Departments of Commerce, Computer Science, and Philosophy, the forum cultivated rigorous discourse on the equilibrium between technological disruption, ethical imperatives, and equitable socioeconomic advancement.
6. **Farewell Ceremony:** The academic year culminated on 27th April 2025 with a heartfelt Farewell Ceremony. The event was a celebration of the achievements of the graduating batch, filled with nostalgic reflections and best wishes for their future endeavors. It marked the transition of our seniors from students to proud alumni of the Commerce Department.

Faculty Achievements:

Faculty Name: Prof. Seema Gupta

1. Served as Co-Supervisor for the Ph.D. awarded to Dr. Shilpa Bhandari, registered at Lovely Professional University, on the research topic “Relationship of Personality Types and Job Stress with Workplace Happiness and Life Satisfaction of University Teachers in Delhi/NCR.”

2. Invited to chair a session at the National Conference on "Ramcharitmanas for Humanity" (मानवता के लिए रामचरितमानस) organized by the Centre of Hindu Studies, University of Delhi on 23rd August 2024.
3. Served as a member of the Open Doctoral Committee (ODC) for the Ph.D. scholar Ms. Shubhangi Agarwal at Amity College of Commerce & Finance, Amity University Uttar Pradesh on 9th September 2024.
4. Served as Ph.D. thesis External examiner at Manav Rachna International Institute of Research and Studies, Faridabad on 15th October 2024.
5. Invited as a speaker by the Department of Management Studies, College of Vocational Studies for a session on the topic "Being Happy: How to Handle Anxiety" on 22nd October 2024.
6. Served as a member of the Conference Technical Committee for ICACCF 2025 titled "Business Transformation for Sustainable Entrepreneurship and Value Creation — Edition II," organized by Amity College of Commerce & Finance, Amity University Uttar Pradesh, in collaboration with ACCA, Goldsmiths, University of London, and Middlesex University Dubai on 23rd and 24th January 2025.
7. Invited by Centre of Hindu Studies, University of Delhi to chair a technical session at the National Seminar on Women in Bhartiya Discourse on 7th March 2025.
8. Chaired a session at the ICSSR Sponsored International Conference held by Shyam Lal College, University of Delhi titled "Sustainability, Technology, and Education: Driving Innovations for Viksit Bharat @2047" on 10th and 11th March 2025.
9. Served as an External Examiner for a Ph.D. thesis at Manav Rachna International Institute of Research and Studies in May 2025.

Faculty Name: Ms. Sonam Tomar

1. Successfully completed FDP on “Management Accounting using Spreadsheets” organized by Maitreyi College, University of Delhi on 23rd August 2024.
2. Successfully completed FDP on “Understanding Latest changes in Income Tax” organized by Deen Dayal Upadhyaya College, University of Delhi on 30th August 2024.
3. Completed FDP on “Innovation and Entrepreneurship” organized by Udhmodya Foundation in collaboration with AICTE from 1st April 2025 to 5th April 2025.
4. Completed a FDP on “NEP 2020 Orientation & Sensitization Programme” organized by CPDHE, University of Delhi and UGC-MMTTC from 17th June 2025 to 26th June 2025.

Faculty Name: Ms. Arushi Malhotra

1. Successfully completed an online Short Term Programme on “Business Analytics and Research Methodology” under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by “MM-TTC: Ramanujan College, Delhi” In collaboration with Sri Aurobindo College, University of Delhi, from 19th December to 26th December 2024 and obtained Grade A+.
2. Attended an online FDP on “Mastering Panel Data Analysis for Research Excellence” organised by Siva Sivani Institute of Management(SSIM), Telangana, India.
3. Attended a Five-Day FDP on “Harnessing AI for Scientific Writing & Publishing” organised by Siva Sivani Institute of Management(SSIM), Telangana, India.

Faculty Name: Mr. Satyavir

1. Research paper titled “Detection of Herd Behaviour in the Equity Markets of BRICS Nations” got published in Empirical Economics Letters, ISSN 1681-8997, Volume 23, Special Issue 1 in December 2024.
2. Participated in the One Week Online workshop on Advanced Tools in Research organised by Centre for Research & Innovation(CRIT), IIS, Jaipur from 17th-24th January 2025.
3. Participated in 10 Days NEP 2020 Orientation & Sensitisation Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission Organised by Centre for Professional Development in Higher Education (UGC-MMTTC), University of Delhi from 17th June to 26th June 2025.

Faculty Name: Dr. Deepak Verma

1. Research paper titled "Impact of earnings management on firm's financial performance – evidence from India" got published in the Journal of Indian Business Research, Vol. 17 No. 1 pp. 45–65, doi: <https://doi.org/10.1108/JIBR-08-2024-0185>.
2. Attended Workshop on “Business Statistics using Spreadsheets” organized by Sri Aurobindo College from 29th-30th July.
3. Successfully completed FDP on Management Accounting using Spreadsheets organized by Maitreyi College on 23rd August 2024.
4. Successfully completed FDP on Understanding Latest changes in Income Tax organized by Deen Dayal Upadhyaya College on 30th August 2024.
5. Successfully completed FDP on Financial Modelling and Behavioral Finance organized by Rukmini Devi Institute of Advanced Studies from 02nd-07th December 2024.
6. Attended a Workshop on “R Programming and RM using AI tools” organized by Motilal Nehru College (Evening) from 13th-15th February 2025.
7. Attended One Day International Seminar on “AI Powered Inclusive Growth for Viksit Bharat@2047” organized by Deshbandhu College on 22nd April 2025.
8. Attended Webinar on “The Research Lab in DU's eLibrary: Gale's Digital Scholar Lab” organized by GALE A Cengage Company on 12th June 2025.
9. Attended NEP 2020 Orientation & Sensitization Programme organized by CPDHE, University of Delhi from 17th-26th June 2025.

Name of Department: Computer Science**Events Organized:**

1. One day ‘Workshop on Social Network Mining’, February 11th, 2025.
2. Syntax’2025 (Department Annual Fest) - 29th April, 2025. Talk on ‘The Influence of Data on Structuring Social Media Ecosystem’ (as part of Syntax’2025).

Faculty Achievements:**Faculty Name: Dr. Sanjay Kumar****Research Publications: 01**

1. Kumar, S., Rastogi, R. (2025). Addressing Multi-Label Learning with Missing Labels via Feature Relevance guided Scaled Model Coefficients. Pattern Recognition. ICPR 2024. Lecture Notes in Computer Science, vol 15324. Springer, Cham. https://doi.org/10.1007/978-3-031-78383-8_14.

Invited Speaker/ Resource Person: 03

1. Resource Person: Workshop on Machine Learning and Economics: Theory, Applications and Implications. October 5th and 6th, 2024, South Asian University.
2. Resource Person: Artificial Intelligence / Machine Learning(AI/ML) Approach for Neurodegenerative Disorders. April 11th and 12th, 2025, South Asian University.
3. Resource Person: Code and Data with Python. May 28th and 29th, Far Western University.

FDP Attended: 01

ACM Summer School on Quantum Circuits and Quantum Algorithms, Jaypee University of Information Technology, Waknaghat, June 09-June 2025.

Name of Department: Economics**Events Organized:**

1. The Economics Society, ECOZEST, at Deshbandhu College was delighted to host the Freshers' Party on the 3rd February 2025. The event, designed to welcome the newest members of our college community, offered an array of fun activities, pulsating music by a DJ, a photo booth for capturing memorable moments, and a delightful lunch. It was the perfect opportunity for the freshers to immerse themselves in the collegiate spirit, make new acquaintances, and forge friendships that will support and enrich their academic journey.
2. The Department of Economics at Deshbandhu College, in collaboration with ECOZEST and IQAC, hosted a seminar on Union Budget Analysis 2025 on 27th February 2025. Themed "A Roadmap to Inclusive Growth", the event featured expert insights from Dr. Sri Hari Nayudu A. (NIPFP) and Mr. Manas Pathak (Former Research Fellow, O.P. Jindal University). The session was graced by Principal Prof. Rajendra Kumar Pandey and coordinated by Dr. Aditya Saxena, Dr. Savita Singh, faculty members, and the ECOZEST team. The event offered a timely discussion on fiscal policy and inclusive economic strategies.
3. The Economics Society, ECOZEST, Deshbandhu College, organised its annual farewell party "ECOXIT – A Radiant Goodbye" on 11th April 2025 at 11 AM in the Boys' Common Room. With the theme "Dosti mein no drama, bas masti", the event brought together the graduating batch for a vibrant celebration of memories and camaraderie. Organised with great enthusiasm, the farewell featured lively performances, heartfelt moments, and cheerful send-offs, making it a memorable occasion for all.
4. The Department of Economics at Deshbandhu College, under the aegis of ECOZEST and with IQAC support, hosted its annual departmental fest ECONFIESTA'25 on 21st April 2025. With an exciting prize pool of ₹32,000, the fest featured a range of engaging events including speaker sessions, case and quiz competitions, chess, poster making, and rangoli. The event was convened by Dr. Savita Singh, with the gracious presence of Principal Prof. Rajendra K. Pandey and IQAC Coordinator Dr. Aditya Saxena. The vibrant participation of students and faculty made the celebration a memorable academic and cultural showcase.

Faculty Achievements:

Faculty Name: Dr. Sangita Singh

1. Mentor, Entrepreneurship Cell.
2. Mentor, Impact.

Faculty Name: Dr. Savita Singh

1. Teacher-in-Charge, Department of Economics.
2. Organised ECONFIESTA'25, the annual departmental festival.
3. Organised the talk on "Union Budget Analysis 2025: A Roadmap to Inclusive Growth".
4. Member, Academic Audit Committee, from October 2024 onwards.
5. Presented a paper titled "Trading Through Turbulence: How India and Iran Kept Commerce Alive Amid Global Upheaval (1990-2020)" at the AGBA 21st World Congress Conference, held in Bangkok, Thailand, from 2nd- 4th July 2025. The conference was jointly organised by AGBA (Academy for Global Business Advancement), USA; IIM Rohtak, India; and Youngstown State University, USA.
6. Delivered a special address at the workshop on Women in Leadership Role in the Future of Work, held at the V. V. Giri National Labour Institute, Noida, on 10th June 2025.

Faculty Name: Dr. Jitender Kumar

1. Member, Development Fund Committee.
2. Member, Purchase Committee.
3. Member, Entrepreneurship Cell.

Faculty Name: Mr. Vijay Kumar Pal

1. Participated in ICSSR-sponsored Two-week Capacity Building Programme, CISLS, JNU, 30th September to 11th October 2024.

Faculty Name: Ms. Ritika Garg

1. Convenor, The Impact Project.
2. ICSSR national seminar, 22th -23rd January 2025, titled, "Charting India's Course to Viksit Bharat: Addressing Social Sector Challenges and Opportunities".

Faculty Name: Dr. Rakesh Kumar Singh

1. Invited as a Resource Person to deliver a lecture on "Mathematical Methods for Social Sciences" in the ICSSR-funded Ten-Day Research Methodology Course at Christ University, Bengaluru, on 29th March 2025.
2. Served as Co-Project Director in the ICSSR-Viksit Bharat@2047 Research Project titled "Unlocking Sustainable Livelihoods Among Rural Households in Rainfed Regions of Bihar and Uttar Pradesh", from September 2024 to September 2025.

Faculty Name: Ms. Nikita Singh

1. Editor, Deshbandhu Journal of Social Sciences.
2. Successfully completed Google's "Get Started with Python" course on Coursera on 10th July 2024.
3. Received an invitation to present paper "Words that Move Markets: Quantifying the Impact of RBI's Monetary Policy Communications on Indian Financial Markets" at the India Finance Conference 2024 held at the Indian Institute of Management-Raipur (IIM–Raipur) Chhattisgarh, India from 19th - 21st December 2024.
4. Participated in the Winter School 2024, organised by the Centre for Development Economics (CDE) jointly with the Econometric Society at the Delhi School of Economics from 12th -14th December 2024. She presented a paper entitled "Words that Move Markets: Quantifying the Impact of RBI's Monetary Policy Communications on Indian Financial Markets" in the Contributed Talks Session.
5. Participated in 19th Annual Conference on Economic Growth and Development 2024, organised by the Indian Statistical Institute, Delhi from 19th to 21st December 2024. She presented a paper titled "Words that Move Markets: Quantifying the Impact of RBI's Monetary Policy Communications on Indian Financial Markets".
6. Attended GURU-DAKSHTA Faculty Induction Programme organised by Ramanujan College under UGC- Malaviya Mission Teacher Training Programme from 16th December-14th January 2025.

Faculty Name: Ms. Yogita Yadav

1. Member, Placement Cell.

Faculty Name: Ms. Sneha Bhardwaj

1. Participated in the Three-Day Workshop on R Programming Basics: Simplified Learning, conducted by the Centre for Development Economics, Delhi School of Economics, from 28th-30th December 2024.
2. Member, Placement Cell.
3. Teacher Coordinator for Union Budget Analysis 2025, organised by Department of Economics, Deshbandhu College.

Name of Department: English**Events Organized:**

1. On 7th August 2024, an interactive session titled "In Conversation With M.G. Vassanji" was organised, featuring the award-winning Indo-Canadian novelist in discussion with Dr. Jigyasa Sondhi.
2. On 25th April 2025, the Epiphany organized its flagship fest Carpe Diem '25. The event featured several competitions, included cultural performances and concluded with a vote of thanks.

3. In June 2025: The Society also conducted a Farewell 2024–25 for outgoing members, a Secret Writers’ Conclave in online mode (from 26th June to 21st of July) and a Seminar on Mental Health and Literature to encourage interdisciplinary discussions.

Faculty Achievements:**Faculty Name: Prof. Krishnan Unni P****Ph.D Supervision:**No. of Degree Awarded: **01**No. of Students Pursuing: **04****Research Publications: 04****Book Chapters: 03**

1. The Subject of Resistance/ Resisting Subject: How Much De (Hu) Manised Are We ? in Human Rights Perspectives. Ed. Pius V Thomas. New Delhi: Dev Publishers, 2025 Pp: 94-107.[ISBN: 978-93-5944-263-1].
2. Translation of Dalit Victimhood and Difference: An Examination of Bhanwar Meghwanshi’s I Could Not Be a Hindu in Life Writing and Translation: Indian Perspectives. Ed. Mukul Chaturvedi. London and New York: Routledge, 2026.[ISBN:978-1-03-293883-7]. Pp: 217-228.
3. Devilish Questions that Prompt the Evil Sleep: An Autotelic Study of Auto Fiction in Fiction and Autonomy. Ed. Richard Halifman. London: Foyles, 2025. [ISBN: 928-88-1-02-273812].

Paper Presentation in National/International Conference: 03**Awards/Patents/Foreign Assignments/ Fellowship: 01**

1. Continuation As The Member Of Memory Studies Group, Amsterdam.

Invited Speaker/ Resource Person: 14**Ongoing Projects of 24-25: 01**

1. Evil in Postcolonial Societies.

Faculty Name: Dr. Vandna Mathur

1. Presented a paper titled “Ecological Crisis and the Question of Hope” at the 13th International Conference Synergies in Communication of the Bucharest University of Economic Studies, held on 30th - 31st October 2025 at Bucharest, Romania.

Faculty Name: Dr. Varsha Singh

1. “Buddhism as a Luminous Beacon of Insight: Environmental and Spiritual Awareness in Gary Snyder’s Poetry” Published in the UGC Care Group-I listed peer-reviewed and referred journal Naman, ISSN No. ISSN: 2229-5585, Vol. 20, Issue-32, January 2025.
2. Presented a research paper titled “Hemingway’s novel For whom the Bell Tolls and Neuroscience: Mapping Empathy, Trauma, and Healing Through Narrative” in the International Conference on

"Synergizing Knowledge: The Role of Academia in Global Progress." organized by Tilak Maharashtra Vidyapeeth, Pune in collaboration with Centre for Training and Development, Delhi on 12th-13th June, 2025.

3. Presented a research paper titled "Punya Shloka Ahilya Bai Holkar: An Epitome of Women Empowerment" in the One-Day National Conference on Punyaashloka Ahilyabai Holkar: Rajmata se Lokmata tak ki Yatra, organised by Deshbandhu College, University of Delhi, 25th February 2025.
4. Organised a two-day National Conference on Ashwagandha – A Health Promoter, supported by the Ministry of Ayush, Govt. of India, in Deshbandhu College, University of Delhi, on March 4th - 5th March, 2025.
5. Coordinated in the 'Species Specific National Campaign on Ashwagandha - A Health Promoter' & Free Ashwagandha Sapling Distribution Drive from 18th March to 2nd April 2025, supported by the National Plant Board, Ministry of Ayush, Govt. of India and coordinated by Deshbandhu College, University of Delhi.
6. Participated in a one-day conference on Disability Engagement in English Studies at Delhi University: A retrospect and Prospects, organised by the Department of English, University of Delhi, on 13th March 2024.
7. Participated in a one-day National Conference on Hindu Studies at University of Delhi: Understanding Hindu Dharma and Hinduness, organised by the Centre for Hindu Studies, University of Delhi on 2nd April 2024.

Faculty Name: Dr. Jigyasa Hasija Sondhi

1. Organised a one-day National Seminar on Mapping the English Novel – Evolution, Trends and Transgressions, in Deshbandhu College, University of Delhi, on 20th March 2024.
2. Coordinated and was host of 'In Conversation with MG Vassanji' - Award Winning Indo-Canadian Author - August 7, 2024 coordinated by Deshbandhu College, University of Delhi.
3. Organized the screening and discussion of the film- Jaya Jaya Jaya Hey - February 9th, 2024, Deshbandhu College, University of Delhi.
4. Organized the screening and discussion of the film- Laapataa Ladies - October 8th, 2024, Deshbandhu College, University of Delhi.
5. Moderated a conference on "Ambedkar Darshan aur Viksit Bharat Avdharna" on the occasion of the 134th birth anniversary of Dr. Bhimrao Ambedkar. The event was organised by SC/ST, OBC, EWSCell of Deshbandhu college on 2nd May, 2025.

Faculty Name: Dr. Naveeta Negi

1. Presentation of the paper titled "Hybridity and Homeland: Gendered Narratives and the Pursuit of Female Cultural Ambassadors in Diasporic Literature" presented at the international webinar "Beyond Borders: The Evolving Role of Diasporas in the 21st Century" held on June 23rd, 2024. This webinar was organised by the Indian Diasporic Network.
2. Presentation paper titled "From Soil To Sky: Analysing Resilience And Environmental Catastrophe As Catalysts For Empowerment Through A Literary Lens." and at the International Seminar on "Sustainable Development and Community Engagement : Understanding Participation and Empowerment" held on 27th November, 2024 organised by Satyawati college Eve. In collaboration with Indian Council of Social Science Research {ICSSR- Delhi}.

3. Presented a paper on “ A tale of {mis} Representation and Normalisation : Navigating the Complexities of Image Formation and {re} shaping Cinematic Identity in a two day International Conference on Nature , Culture , Literature : Contemporary Perspectives held on 15th and 16th March 2024 at Mannar Thirumalai Naicker College , Madurai.
4. Published a research paper titled ‘The women of Indian Cinema: A comparative analysis of the female identity in Shyam Benegal’s Bhumika and Amit Ravindernath Sharma’s Bahai Ho’ in Scholarly Research Journal for Humanity Science and English Language. ISSN 2348-3083, Vol. 13 https://srjis.com/issues_data/265. Published in August 2025.
5. Completed NEP 2020 Orientation Prog. and Sensitization Prog. under MM-TTP of UGC organised by Sri Guru Teg Bahadur Khalsa College, University of Delhi from 06th Aug - 16th August 2024.
6. Completed a Short Term Prog./ FDP entitled “Basics of Research Methodology and Issues in Plagiarism(An Interdisciplinary Approach) under MMTTP organised by UGC-MMTTC, 2024.
7. Participated in one week online FDP , titled “Researching Cultural Vulnerability: Concepts, Contexts and Challenges” organised by Department of Humanities and Social Sciences NIT Trichy in collaboration with the UNESCO Chair in Vulnerability Studies, University of Hyderabad from 27th January to 1st February 2025.
8. Organised a one-day National Seminar on Mapping the English Novel – Evolution, Trends and Transgressions, in Deshbandhu College, University of Delhi, on March 20th, 2024.
9. Organised a conference on “Ambedkar Darshan aur Viksit Bharat Avdharna” on the occasion of the 134th birth anniversary of Dr. Bhimrao Ambedkar. The event was organised by SC/ST, OBC,EWSCell of Deshbandhu college on 2nd May, 2025.

Faculty Name: Dr. Debashree Sinha

1. Moderated a conference on “Ambedkar Darshan aur Viksit Bharat Avdharna” on the occasion of the 134th birth anniversary of Dr. Bhimrao Ambedkar. The event was organised by SC/ST, OBC,EWSCell of Deshbandhu college on 2nd May, 2025.
2. Organised a one-day National Seminar on Mapping the English Novel – Evolution, Trends and Transgressions, in Deshbandhu College, University of Delhi, on March 20th 2024.
3. Book chapter titled Digital: Culture and Communication published in book Digital Landscape: Communication in the 21st century edited by Aneja, A.K., Dubey, Y. K. Vats, N.(eds) Digital Landscape. Published on 30th October 2025 by Springer, Singapore 2025 https://doi.org/10.1007/978-981-95-0453-4_2.

Name of Department: Environmental Sciences

Events Organized:

The Panel Discussion on “Green Commerce” was organised on 28th February 2025 in collaboration with POLIENZ – The Political Science Society, Department of Political Science, Deshbandhu College, University of Delhi, with the objective of promoting awareness about sustainable economic practices and environmentally responsible business models.

Faculty Achievements:

Faculty Name: Dr. Pramod Kumar

Research Publications: 02

1. Kumar, P., Garg, A., Sharma, K., Nadeem, U., Sarma, K., Gupta, N. C., Kumar, A., Pandey, A. K.: Seasonal and Spatial Variations in Particulate Matter, Black Carbon and Metals in Delhi, India's Megacity, Urban Science, 8(3), 101, 2024.
2. Aggarwal M., Kumar P., Gupta S., Mishra R. Impact Assessment of NEP and IPR on Institutes of Higher Education, Journal of Intellectual Property Rights, 29 (2), 120-126. 2024. doi: 10.56042/jipr.v29i2.758.

FDP Attended: 01

1. ISRO-Sponsored NNRMS Faculty Development Program on 'RS & Technology and Applications' with specialization in 'RS & GIS Applications in Atmospheric and Oceanic Studies' conducted by Indian Institute of Remote Sensing (IIRS), Department of Space, Government of India from May 19 - July 11, 2025.

Faculty Name: Dr. Alok Kumar Pandey

Ph.D Supervision:

No. of Students Pursuing: **01**

Research Publications: 02

1. Pandey, A. K., Stevenson, D. S., Zhao, A., Pope, R. J., Hossaini, R., Kumar, K., and Chipperfield, M. P.: Evaluating tropospheric nitrogen dioxide in UKCA using OMI satellite retrievals over south and east Asia, Atmospheric Chemistry and Physics, 25 (9), 4785 – 4802, 2025.
2. Kumar, P., Garg, A., Sharma, K., Nadeem, U., Sarma, K., Gupta, N. C., Kumar, A., Pandey, A. K.: Seasonal and Spatial Variations in Particulate Matter, Black Carbon and Metals in Delhi, India's Megacity, Urban Science, 8(3), 101, 2024.

Paper Presentation in National/International Conference: 01

1. Alok Pandey*, David S. Stevenson, Alcide Zhao, Richard J. Pope, Ryan Hossaini, Krishan Kumar, Martyn P. Chipperfield, PICO presentation: Tropospheric NO₂ over South and East Asia measured by OMI and modelled by UKCA, EGU General Assembly 2025, Vienna, Austria, EGU25-975, (April 27th – May 2nd 2025).

Invited Speaker/ Resource Person: 01

1. Supervised the internship of Mr Amarendra Chaudhary, M.Tech (Geo-informatics) Student at Haryana Space Application Centre (HARSAC) | Training report - "Spatio-Temporal Variability of Lightning and Its Association with Rainfall Patterns Across India" (June – Aug 2024).

FDP Attended: 01

1. ISRO – sponsored NNRMS Faculty Development Program on Remote Sensing & GIS Technology & Application with Specialization in RS & GIS Applications in Atmospheric and Ocean Studies at Indian Institute of Remote Sensing, Dehradun, India (19th May 2025 – 11th July 2025).

Name of Department: Hindi

Events Organized:

1. 12 सितंबर 2024 हिंदी दिवस के उपलक्ष्य में विभाग ने एक दिवसीय राष्ट्रीय संगोष्ठी का आयोजन किया जिसका विषय 'भारतीय भाषाओं में आपसी संबंध' था। इस कार्यक्रम में प्रो. उमाकांत चौबे, प्रो. राजीव रंजन गिरि, प्रो. चंद्रदेव यादव ने भारतीय भाषाओं के आपसी संबंध पर महत्वपूर्ण वक्तव्य दिया। हिन्दी विभाग के सदस्यों में प्रो. बजरंग बिहारी तिवारी, प्रो. ललित मोहन, श्री विभाष चंद्र वर्मा, डॉ. सीमा कुमारी, प्रो. मनोज कुमार सिंह, प्रो. छोटू राम मीणा, डॉ. राकेश कुमार सिंह, डॉ. नरेन्द्र कुमार ने अपनी बात रखी। यह कार्यक्रम बेहद शानदार था। इस कार्यक्रम में भारतीय भाषाओं की आपसी आवाजाही पर गंभीर चर्चा-परिचर्चा हुई। विभाग के अन्य सभी साथी इस कार्यक्रम में मौजूद थे। इस कार्यक्रम की रिपोर्टिंग श्रवण कुमार गुप्त जी ने की थी।
2. 22 अक्टूबर 2024 को हिन्दी विभाग द्वारा 'साहित्य में नरक' विषय पर एक दिवसीय राष्ट्रीय संगोष्ठी का आयोजन किया गया। यह संगोष्ठी अपने आप में ऐतिहासिक महत्त्व रखती है। इस कार्यक्रम में शिरकत करने वाले विद्वानों में प्रो. अजय कुमार मिश्र, प्रो. हसनैन अख्तर, प्रो. प्रवीण कुमार, प्रो. शरीना जोशी, प्रो. सनम खन्ना, श्री राकेश बिहारी थे। अजय जी ने 'रामायण' में नरक का किन संदर्भों में प्रयोग मिलता है इसपर विस्तार से चर्चा की। हसनैन साहब ने 'रिसालत अल गुफरान' पर अपना वक्तव्य दिया। प्रवीण कुमार जी ने अंग्रेजी साहित्य में दांते से लेकर मिल्टन तक नरक के बदलते रूपों का ऐतिहासिक विवरण अपने भाषण में प्रस्तुत किया। शरीना जी ने मिल्टन के 'पैराडाइज लास्ट' पर अपना शानदार वक्तव्य प्रस्तुत किया। सनम जी ने आधुनिक अंग्रेजी साहित्य में नरक के रूपों पर अपनी बातचीत रखी। आदरणीय राकेश जी ने 'रामचरितमानस' में आये नरक संबंधी तमाम प्रसंगों पर विस्तारपूर्वक चर्चा की। यह कार्यक्रम बेहद शानदार रहा। विभाग के सभी साथी इस कार्यक्रम में मौजूद थे। इस कार्यक्रम की रिपोर्टिंग श्रवण कुमार गुप्त जी ने की थी।
3. 5 दिसम्बर 2024 को हिन्दी विभाग द्वारा एक दिवसीय विचार गोष्ठी का आयोजन 'रंगभूमि के सौ वर्ष' शीर्षक से किया गया। जो कि हिन्दी की एक महान रचना 'रंगभूमि' के सौ वर्ष पूर्ण होने के उपलक्ष्य में थी। इस कार्यक्रम के अवसर पर हिन्दी साहित्य परिषद द्वारा भित्ति पत्रिका 'नवांकुर' का भी लोकार्पण किया गया। प्रो. रामेश्वर राय, प्रो. अनवर आलम पाशा और डॉ. टेकचंद ने प्रेमचंद और उनकी कृति रंगभूमि पर अपने महत्वपूर्ण विचार रखें। इस कार्यक्रम की रिपोर्टिंग शिवदत्त जी ने की थी।
4. 4 मार्च 2025 को 'पच्चीसवां डॉ. विनीता अग्रवाल स्मृति रचना पाठ एवं परिचर्चा' कार्यक्रम का आयोजन किया गया। जिसमें मुख्य वक्ता एवं अतिथि के तौर पर मशहूर लेखिका गगन गिल जी और प्रियदर्शन जी आमंत्रित थे। गगन जी को उनकी साहित्यिक सेवाओं के कारण साहित्य अकादमी सम्मान से सम्मानित किया गया था। प्रियदर्शन जी ने इस अवसर पर गगन जी के रचना कर्म पर अपनी बात रखी। गगन जी ने इस अवसर कई महत्वपूर्ण बिंदुओं पर बात करते हुए अपनी रचनाओं का पाठ किया और अपनी रचना प्रक्रिया से भी श्रोताओं को अवगत कराया। इस कार्यक्रम की रिपोर्टिंग श्रवण कुमार गुप्त जी ने की थी।
5. 16 अप्रैल 2025 को हिन्दी की सशक्त लेखिका आदरणीय कृष्णा सोबती के शताब्दी अवसर के उपलक्ष्य में 'कृष्णा सोबती: शताब्दी स्मरण' नाम से एक दिवसीय राष्ट्रीय संगोष्ठी का आयोजन किया गया। इस आयोजन में शिरकत करने वाले विद्वानों तथा विदुषियों में प्रो. सुधा सिंह, डॉ. निरंजन देव शर्मा, डॉ. प्रीति गुप्ता दीवान, सुश्री तसनीम खान, प्रो. रोहिणी अग्रवाल, प्रो. बलवंत कौर, डॉ. कंचन वर्मा, डॉ. ज्योति चावला, प्रो. संजीव

कुमार आदि थे। संचालनकर्ताओं में प्रो. ललित मोहन, प्रो. बजरंग बिहारी तिवारी जी थे। धन्यवाद ज्ञापन प्रो. मनोज कुमार सिंह ने किया। विभाग के अन्य साथियों ने इस कार्यक्रम में प्रपत्र वाचन किया। कार्यक्रम में सभी वक्ताओं ने बेहतरीन वक्तव्य दिये। इस कार्यक्रम की रिपोर्टिंग श्रवण कुमार गुप्त जी ने की थी।

6. 23 अप्रैल 2025 को हिन्दी विभाग, हिन्दी साहित्य परिषद द्वारा रचनात्मक लेखन प्रतियोगिता, साहित्यिक प्रश्नोत्तरी प्रतियोगिता, अंत्याक्षरी प्रतियोगिता का आयोजन किया गया। हिन्दी साहित्य परिषद के संयोजक डॉ. राकेश कुमार सिंह जी हैं।
7. 24 अप्रैल 2025 को अनुशीलन 2025 के अन्तर्गत विशेष व्याख्यान 'शेक्सपीयर और हम' का आयोजन हुआ। जिसमें वक्ता के तौर पर प्रो. राजीव वर्मा और प्रो. शरीना जोशी जी मौजूद थीं। यह कार्यक्रम हिन्दी साहित्य के विद्यार्थियों को शेक्सपीयर से परिचय बढ़ाने के लिये आयोजित किया गया था। कार्यक्रम में दोनों ही वक्ताओं ने शेक्सपीयर के जीवन और साहित्य पर बेहतरीन बातचीत की। इस कार्यक्रम की रिपोर्टिंग श्रवण कुमार गुप्त जी ने की थी।

Faculty Achievements:

Faculty Name: Prof. Bajrang Bihari Tiwari

Ph.D Supervision:

No. of Students Pursuing: **06**

Book: 01

1. "आलोचना के नये क्षितिज" (प्रथम संस्करण 2025), बजरंग बिहारी तिवारी, सं. पल्लव, कौटिल्य बुक्स, रोहिणी, नई दिल्ली-110 085, ISBN 978-93-6063-006-5.

Book Chapters: 01

1. Name of the Chapter: "नंददास के काव्य में स्त्री और प्रेम", "भक्ति के स्त्री स्वर", सम्पादक- नवनीत आचार्य, वाणी प्रकाशन, नयी दिल्ली, प्र.सं. 2024. ISBN 978-93-6287-997-4, पृ. 125-140.

Awards/Patents/Foreign Assignments/ Fellowship: 01

1. 'सत्राची सम्मान' (2024), सत्राची फाउंडेशन, पटना द्वारा न्यायपूर्ण सामाजिक सरोकारों से जुड़े लेखन के लिए दिया जाने वाला यह सम्मान 20 सितंबर 2024 को पटना में प्रदान किया गया।

Invited Speaker/ Resource Person/FDP Attended/Paper Presentation: 20

S. No.	Title/Name of Conference/Seminar /Workshop	Title of the paper	National/ International	Organizing Institution	Date(s) of the Event
1.	जन्मशती स्मरण	विस्मरण के दौर में जन्मशती स्मरण	National Seminar	राजभाषा अनुभाग, इलाहाबाद विश्वविद्यालय, प्रयागराज	09-13 October, 2025

2.	विद्यापति : साहित्य के विविध आयाम (साहित्य, संस्कृति और इतिहास के संदर्भ में)	‘साहित्य में शिव : कालिदास, विद्यापति तथा तुलसीदास के विशेष संदर्भ में’ पर व्याख्यान के साथ एक सत्र की अध्यक्षता	National Seminar	हिंदी विभाग, इतिहास विभाग, आत्मा राम सनातन धर्म महाविद्यालय, दिल्ली विश्वविद्यालय	20, 21 और 22 अगस्त, 2025
3.	Refresher Course on ‘Interrelationship between Indian Language and Cinema’	‘भारतीय दलित साहित्य की अवधारणा और सिनेमा’ 08.08.2025	पुनश्चर्या पाठ्यक्रम	UGC-MMTTC Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP	06 August to 21 August 2025.
4.	भक्ति आन्दोलन और नवजागरण : अन्तःसम्बद्धता का स्त्री पक्ष	भक्ति आन्दोलन की स्त्री चेतना और भारतीय नवजागरण	National Seminar	महिला अध्ययन एवं विकास केंद्र, सामाजिक विज्ञान संकाय, काशी हिन्दू विश्वविद्यालय	24-25 July 2025
5.	‘कालिदास का सांस्कृतिक भूगोल’	‘कालिदास के साहित्य में वंचित समाज’	National Seminar	सामाजिक विज्ञान संकाय, महिला अध्ययन एवं विकास केंद्र और भोजपुरी अध्ययन केंद्र, काशी हिन्दू विश्वविद्यालय द्वारा संयुक्त रूप से आयोजित	23.07.2025
6.	‘Ambedkar Darshan aur Viksit Bharat ki Avadharna’	‘डॉ. आंबेडकर की प्रासंगिकता’	National Conference	SC/ST, OBC&EWS Cell of Deshbandhu College, University of Delhi	02.05.2025
7.	‘स्वातंत्र्योत्तर स्त्री रचनाकार और महाश्वेता देवी : मानवीय सरोकार एवं स्त्री संदर्भ’	‘दलित स्त्रीवाद का स्वरूप’	International Seminar	Jointly organized by Department of Bangla, Arts Faculty & Women’s Study and Development Centre, Faculty of Social Science, Kashi Hindu Vishwavidyalaya (BHU)	11-13 April, 2025
8.	‘संत काव्य परंपरा और आज का समय’	‘संतों की न्याय चेतना’	National Seminar	Sree Sankaracharya University of Sanskrit, Department of Hindi	27-28 March 2025

9.	‘आत्मकथात्मकता और हिंदी साहित्य की विधाएँ’	‘आत्मकथा में अन्य’	International Seminar	आत्मा राम सनातन धर्म महाविद्यालय, ‘हिंदी परिषद्’ एवं ‘हिंदी सेमिनार’	20 February 2025
10.	‘रामचरितमानस का महत्व’	‘सुन्दरकाण्ड शीर्षक की सार्थकता’	Special Lecture	हिंदी विभाग, जैन डीम्ड टू बी यूनिवर्सिटी, सेंटर फॉर डिस्टेंस एंड ऑनलाइन एजुकेशन, बंगलुरु	20 February 2025
11.	‘Indian Aesthetics: New Perspectives’	‘History of Indian Aesthetics: New Perspectives’	National Seminar	School of Language, Literature and Culture Studies of the Swami Ramanand Teerth Marathwada University, Nanded	17-18 February 2025
12.	‘भारतीय संविधान का दर्शन-स्वतंत्रता और विकास’	‘भारतीय संविधान का दर्शन’	National Seminar	मिथिला संस्कृत स्नातकोत्तर एवं शोध संस्थान, दरभंगा, उच्च शिक्षा, शिक्षा विभाग, बिहार सरकार	7 February 2025
13.	Journey of Indian Philosophy Over the Ages	‘शैवतंत्र और कौलोपनिषद्’	National Seminar	Department of Philosophy, Deshbandhu College	18 December 2024
14.	Nature and Development of Indian Languages: With Special Reference to Sanskrit Hindi and Urdu	‘Nature and Development of Indian Languages’	National Seminar	Jointly organised by M.L.K.(P.G.) College, Balrampur, U.P. & K.M. Chishti Language University, Lucknow	29-30 November 2024
15.	Capacity Building Programme for KRPs in Single Major Subject Pattern in Hindi	‘Bhakti Sahitya’	Refresher Course	UGC-MMTTC, JNU, New Delhi	19 April 2024
16.	‘सामाजिक विकास और भाषाई अस्मिता’	‘सामाजिक विकास और भाषाई अस्मिता’	National Seminar	अपनी भाषा और पश्चिम बंगाल राज्य विश्वविद्यालय बारासात, कोलकाता	16 April 2024

17.	‘भारतीय संत मत : दर्शन एवं सामाजिक उपयोगिता’	‘सामाजिक न्याय की अवधारणा और संतकाव्य’	National Seminar	दयालबाग एजुकेशनल इंस्टिट्यूट, आगरा एवं भारतीय दार्शनिक अनुसन्धान परिषद्, नई दिल्ली	12-13 April 2024
18.	‘हिंदी साहित्य में किसान’	‘हिंदी साहित्य में किसान जीवन’	National Seminar	Department of Hindi, Sree Sankaracharya University of Sanskrit, Regional Campus, Ettumanoor, Kerala	5-7 March 2024
19.	‘हिंदी साहित्य का इतिहास लेखन और दृष्टिबोध’	डॉ. बच्चन सिंह के साहित्येतिहास लेखन की नवीन उद्भावनाएँ	National Seminar	हिंदी और अन्य भारतीय भाषा विभाग, महात्मा गाँधी काशी विद्यापीठ, वाराणसी, हिन्दुस्तानी एकेडमी, प्रयागराज एवं काशी साहित्य महोत्सव न्यास, वाराणसी के संयुक्त तत्वावधान में	22-23 February 2024
20.	‘भारतीय और पाश्चात्य काव्यशास्त्रीय एवं नाट्यशास्त्रीय परम्परा’	‘सौभाग्यनूपुर महाकाव्य का प्रयोजन-वैशिष्ट्य’	National Seminar	केन्द्रीय संस्कृत विश्वविद्यालय, भोपाल परिसर के साहित्य विद्या-स्थान और शोध केंद्र का संयुक्त उपक्रम	22-24 February 2024

Faculty Name: Prof. Chhotu Ram Meena

1. संपादकीय मंडल - अरावली उद्घोष पत्रिका आईएसएसएन नंबर 2250-3080
2. लेख - ढूंढाड़ी लोकगीतों में परिवेश, रिश्ते और कुदरत की परख, जनवरी -जून, 2025
3. लेख संकलन - राजा भरथरी, अक्टूबर - दिसम्बर 2025
4. सह-संयोजक, राष्ट्रीय संगोष्ठी (संविधान दिवस के उपलक्ष्य में आयोजित संविधान और समानता- विषयक एक दिवसीय राष्ट्रीय संगोष्ठी)
5. संयोजक शैक्षणिक भ्रमण - बी.ए. प्रतिष्ठा हिन्दी तृतीय वर्ष के विद्यार्थियों के लिए अलवर व जयपुर की यात्रा।

Name of Department: History

Events Organized:

The Department of History successfully conducted a wide range of academic and cultural activities during the academic session 2024–2025, leaving a significant and lasting impact on its students.

1. The session commenced with enriching educational visits to the National Museum and the National Archives, where students engaged directly with historical artefacts and archival materials. These visits effectively bridged the gap between classroom learning and tangible history, offering students a deeper and more experiential understanding of India's rich past.
2. In continuation of its efforts to connect academic learning with career opportunities, the History Society, OriGen, organized an interaction session titled "Careers for the Next Generation" by Rahul Ranjan, an alumnus of the college currently associated with Drishti IAS. His insights provided students with valuable guidance in navigating the evolving job market and inspired confidence in their future career pursuits.
3. The academic fervour of the department reached its peak with a Debate Competition accompanied by a lecture delivered by the distinguished historian, Prof. Raziuddin Aquil. His lecture on the "Religious History of Medieval India" offered critical insights into the socio-religious dynamics of the period, encouraging analytical and reflective thinking among students. The occasion was further marked by the launch of the book "Saltanatkalin Itihaas: 1200–1500" (Manohar Publishers), authored by Ashutosh Kumar, faculty member and Teacher-in-Charge of the department.
4. Further enriching the academic experience, a study trip to Manali was organized, combining elements of recreation with historical exploration. Students were introduced to the cultural, religious, and political significance of Himalayan regions, thereby broadening their understanding of regional histories beyond conventional narratives.
5. To make history more engaging and relatable, the society organized a special screening of the film "Tanhaji". The screening highlighted the valour of the Maratha Empire and stimulated thoughtful discussions on the representation of history in popular culture. This was followed by an essay writing competition, encouraging students to critically reflect on cinematic portrayals of historical events.
6. Continuing its focus on experiential learning, OriGen organized a Heritage Walk to the National Crafts Museum and Hastkala Academy on 29th April 2025. This immersive experience enabled students to closely engage with India's vibrant artistic traditions, including handloom textiles and folk art, thereby deepening their appreciation of the country's cultural heritage.
7. The academic session culminated in the department's two-day annual fest, Jashn-e-Tarikh, which served as a grand conclusion to the year's activities. The fest featured a diverse range of academic and cultural events, with active participation from students across disciplines and institutions. It also included distinguished lectures by Prof. Kapil Kumar and Prof. Arvind Sinha. Prof. Kumar's lecture on the "Suppressed and Distorted History of 1947" offered a critical re-examination of Partition narratives, while Prof. Sinha explored the influence of popular culture in Paris on the French Revolution, presenting a nuanced perspective on historical change.
8. The department also marked an important moment of transition by bidding a heartfelt farewell to Dr. Shailendra Mohan Jha, Associate Professor, who retired in January 2025 after an illustrious service of 37 years.

Name of Department: Mathematics

Events Organised:

1. One-day International Symposium on “Recent Advances in Differential Equations and Applications (ISRADEA-2024)” held on August 06, 2024. (HYBRID MODE)
2. One-day National Workshop on “Ancient Indian Mathematics (NWAIM-2024)” held on October 24, 2024. (OFFLINE MODE)
3. One-day National Webinar on "Applications of Mathematics in Providing Solutions to Real Life Problems" on the occasion of celebrating National Mathematics Day held on December 22, 2024. (ONLINE MODE)
4. One-day Inter-college Mathematics Festival "Samuchchayam 2025", organized by KSHITIJ, the Mathematics Society held on March 21, 2025. (OFFLINE MODE)

Faculty Achievements:

Faculty Name: Dr. Rohit Goel

Invited Speaker/ Resource Person: 01

1. Keynote address speaker at the International Conference on Recent Trends in Engineering and Materials (ICRTEM-2025) held by CITM Jaipur under Rajasthan Technical University Kota on March 7th 2025.

FDP Attended: 03

1. Completed the NEP 2020 Orientation and Sensitization program under MMTTP of UGC organized by CPDHE, University of Delhi from 17th -26th June 2025.
2. Participated in the International Symposium on “Recent Trends of Applied Mathematics in Science and Engineering” held on 22nd November 2024 organized by Department of Applied Sciences & Humanities ABES Engineering College, Ghaziabad, Uttar Pradesh, India.
3. Participated in a one-week online faculty development program on “Recent Advances in Optimization: Theory and Practices” scheduled from July 15 - 20, 2024, organized by the Department of Mathematics, Jaypee Institute of Information Technology, Noida.

Faculty Name: Dr. Pankaj Mishra

Research Publications: 02

1. Pankaj Mishra, Jewel Howlader, Kapil K Sharma, Extrapolated Crank-Nicolson Orthogonal Spline Collocation Methods for the Singularly Perturbed Semilinear Parabolic Reaction-Diffusion Problems, 2025
2. Jewel Howlader, Pankaj Mishra, Kapil K Sharma, A parameter uniform orthogonal spline collocation method for time delay singularly perturbed semilinear reaction–diffusion problems, 2024

FDP Attended: 01

1. Two Week Interdisciplinary Refresher Course (Online) on “Basics of Research Methodology” (08th – 22nd March, 2025).

Name of Department: Modern Indian Languages: Bengali

Events Organized:

Deshbandhu college is one of the few colleges of University of Delhi which has offered Bengali as a subject since its inception. The faculty consists of teachers who have published books and also feature regularly in renowned Bengali magazines. The department has also formed the Bengali Literary Society, which organizes seminars to enhance the learning experience of its students and expose them to different trends. Students who opt for Bengali can find a career in media and translation work for nodal Ministries and Publishing houses. In a four year undergraduate programme, interested Non - Bengali students can also opt for the course. This tenure of Spandan, Bengali literary and cultural society of Deshbandhu College has seen plenty of success over the course of these 12 months.

1. An International seminar on the topic “Exploring sustainability, literary environmentalism, and ecological ethics in Indian sub-continental studies” sponsored by the Indian Council of Social Science Research, ICSSR was organized on 8th-9th April, 2025 in the conference hall of Deshbandhu College in a Hybrid Mode.

Faculty Achievements:

Faculty Name: Prof. Antara Chaudhuri

Ph.D Supervision:

1. Souptik Kumar Manna, Reference number FOA/248/MIL&LS/2024/184(1), Dated- 22.02,2024, Title: Gender Bias and Feminist Perspectives in Selected Bengali Narratives of The Ramayana.
2. Riya Mohanta, Reference number FOA/IL&LS/2025-26/118(01), Dated- 10.07,2025, Title: Bias of Bengali Towards Nihar Ranjan Gupta's Kiriti.

Modern Indian Languages: Punjabi

Faculty Achievements:

Faculty Name: Dr. Munish Kumar

1. Delivered a Lecture in the program “ Ancient to contemporary approach to feminism, organised by ICC of Deshbandhu college on 14th March 2025.
2. Participated as a Punjabi speaker in a program on “Hindi tatha Anya Bhashaon ka Antarsambandh, organised by Kendriya Hindi Sansthan, Agra on 14th September 2025.

Name of Department: Philosophy

Events Organized:

1. Organized the second session of ICPR sponsored Philosophy study circle with a talk by Professor H S Prasad on ‘*Therapeutic Treatment of the Mind by the Buddha*,’ on 29th April 2024, at Deshbandhu College, University of Delhi.
2. Organized the Third session of ICPR sponsored Philosophy study circle with a talk by Professor Godabarisha Mishra, Nalanda University, Bihar, on “*Decoding language of Love: Unfolding an Upanishadic Worldview*” on 4th May 2024 at Deshbandhu College, University of Delhi.
3. Organized the Fourth session of ICPR sponsored Philosophy study circle with a talk by Professor Rakesh Chandra, Retd Professor Lucknow University, UP, on “*Universal hope and Feminist stand*

points: some reflections ” on 28th August 2024 at Conference Hall, Deshbandhu College, University of Delhi.

4. Organized the Fifth session of ICPR sponsored Philosophy study circle with a talk by Dr Ruplekha Khullar , Retd Professor Delhi University, on “*Capital Punishment: A case of Justice denied* ” on 25th September 2024 at Conference Hall, Deshbandhu College, University of Delhi.
5. Organized the Sixth session of ICPR sponsored Philosophy study circle with a talk by Dr TP Sasikumar, Educationist & former administrator on “*Science, Philosophy and present ethical challenges* ” on 1st October 2024 at Conference Hall, Deshbandhu College, University of Delhi.
6. Organized the Seventh session of ICPR sponsored Philosophy study circle with a talk by Dr G N Trivedi , Retd Professor Delhi University, on “*Gandhi discerned: An overlapping dimension of Personality* ” on 18th October 2024 at Conference Hall, Deshbandhu College, University of Delhi.
7. Organized the Eighth session of ICPR sponsored Philosophy study circle with a talk by Dr Gargi Jain , Retd Professor Delhi University, on “*A Brief exploration of Indian Ethics* ” on 29th November 2024 at Conference Hall, Deshbandhu College, University of Delhi.
8. Organised the ‘Indian Philosopher’s Day’ titled ‘Journey of Indian Philosophy over the ages’ Part-1 on 18th December 2024 at Conference Hall, Deshbandhu College, University of Delhi.
9. Organized the Tenth session of ICPR sponsored Philosophy study circle with a talk by Dr Amit Singh, on “*Ecological Discourse: A philosophical and Contemporary Reflection* ” on 17th February 2025 at Conference Hall, Deshbandhu College, University of Delhi.
10. Organized the Eleventh session of ICPR sponsored Philosophy study circle with a talk by Prof Bhagat Oinam, Professor Philosophy, Jawaharlal Nehru University, on “*Samvad as a method of Philosophical dialogue*” on 27th February 2025 at Conference Hall, Deshbandhu College, University of Delhi.
11. Organised a speaker session on “Meet the Voice of the Mass’ by Ms. Rumi Malik, RJ, All India Radio on 8th of May, at Vivekananda Auditorium, Deshbandhu College, University of Delhi.
12. Organized the Valedictory session of ICPR sponsored Philosophy study circle with a talk by Prof Enakshi Mitra. HOD, DU and Prof Bala Ganapathy D, Former HOD, dept of Philosophy, Du Professor Delhi University, on “*Some reflections on Machined and Artificial Intelligence* ” on 25th April 2025 at Committee Room, Deshbandhu College, University of Delhi.
13. Organised an International Seminar on AI-Powered Inclusive Growth Viksit Bharat @ 2047. The International seminar entitled "AI-Powered Inclusive Growth for Viksit Bharat @ 2047," convened by Deshbandhu College on 22nd April 2025 functioned as a pivotal Interdisciplinary platform for evaluating the transformative potential of artificial intelligence within the framework of India’s developmental trajectory. By facilitating a strategic synergy between the Departments of Commerce, Computer Science, and Philosophy, the forum cultivated rigorous discourse on the equilibrium between technological disruption, ethical imperatives, and equitable socioeconomic advancement.

Faculty Achievements:

Faculty Name: Dr. Subasini Barik

Ph.D Supervision:

No. of Degree Awarded: **01**

No. of Students Pursuing: **05**

Research Publications: 02

1. Published “Doctor-Patient Relationship: A challenge During Covid-19” in Desh 2024-25, the magazine of Deshbandhu College ISBN NO-978-93-95133-35-7.
2. Published “Our Enlightened Buds: An Inspiring Memory” in Desh 2024-25, the magazine of Deshbandhu College ISBN NO-978-93-95133-35-7.

Book Chapters: 01

1. Edited & authored a set of 10 volumes of Moral Studies -A Clean Slate (A book with Moral Values) Vol-1-10. for School Children (Class 1-10).

Award: 01

1. Received Prestigious Shakti Samman by Siddhi Group on 14th April 2025 at New Delhi.

Invited Speaker/ Resource Person/Paper Presentation: 04

1. Organized TRIVENI: A Celebration of Odia, Sindhi and Awadhi language on 28th October 2024 in association with Sindhi Academy.
2. Presented a paper on “*Philosophy & job market: Problems and Prospects.*” at the National conference on “*Teaching Philosophy at School level: Problems and Prospects*” organized by Mata Sundri College for Women, University of Delhi & ICPR, New Delhi, during 19th -20th November, 2024.
3. Delivered as Chair speaker of Lang-Fest 11, on 20th February 2025 on the “International Mother Language Conclave” at Bhubaneswar Odisha.
4. Presented a detailed review on ‘*Teaching Logic in NEP*’ in a workshop on the ‘Curriculum, Pedagogy and quality Assurance in Philosophy’, organized by Department of Philosophy, University of Delhi on 1st May 2025.

Projects: ICPR Study Circle - 09

1. Organized the 4th session - a talk by Prof. Rakesh Chandra, Retd Professor Lucknow University, UP, on “*Universal hope and Feminist stand points: some reflections*” on 28th August 2024.
2. Organized the 5th session- a talk by Dr Ruplekha Khullar, Retd Professor Delhi University, on “*Capital Punishment: A case of Justice denied*” on 25th September 2024.
3. Organized the 6th session - a talk by Dr TP Sasikumar, Educationist & former administrator on “*Science, Philosophy and present ethical challenges*” on 1st October 2024.
4. Organized the 7th session - a talk by Dr G N Trivedi, Retd Professor Delhi University, on “*Gandhi discerned: An overlapping dimension of Personality*” on 18th October 2024.
5. Organized the 8th session - a talk by Dr Gargi Jain, Retd Professor Delhi University, on “*A Brief exploration of Indian Ethics*” on 29th November 2024.
6. Organized the 10th session - a talk by Dr Amit Singh, on “*Ecological Discourse: A philosophical and Contemporary Reflection*” on 17th February 2025.
7. Organized the 11th session - a talk by Prof Bhagat Oinam, Professor Philosophy, JNU, on “*Samvad as a method of Philosophical dialogue*” on 27th February 2025.
8. Organized the 12th & Valedictory session - a talk by Prof Enakshi Mitra. HOD, DU and Prof Bala Ganapathy D, Former HOD, dept of Philosophy, Du Professor Delhi University, on “*Some reflections on Machined and Artificial Intelligence*” on 25th April 2025 and released a booklet on the entire programme.

9. Organized Indian Philosopher's Day on 18th December 2024 on the theme '*Journey of Indian Philosophy over the Ages*' Part-1 under ICPR Project.

Faculty Name: Dr. Shilpi Srivastava

Publications: 01

1. Published a poem titled 'मैं भूल जाती हूँ' in Desh 2024-25, the magazine of Deshbandhu College ISBN NO-978-93-95133-35-7.

Paper Presentation in National/International Conference:

1. Presented a paper titled, 'Philosophy of Action in Action' in a Two Day International Symposium titled 'Living Philosophy: The Legacy of Professor Satya P. Gautam', held on April 26th -27th 2025 organised by Australian Catholic University, Australia & Ramanujan College, University of Delhi.

Resource Person:

1. Chaired a session in a Two Day International Symposium titled 'Living Philosophy: The Legacy of Professor Satya P. Gautam', held on April 26 th -27 th , 2025 organised by Australian Catholic University, Australia & Ramanujan College, University of Delhi.

Name of Department: Physical Education

Events Organized:

The Department of Physical Education and Sports Sciences at Deshbandhu College, University of Delhi, experienced a vibrant and dynamic academic session in 2024–25. The department successfully organised a series of events and ensured active student participation at inter-college and national levels, thereby fostering a culture of fitness, teamwork, and sportsmanship.

1. International Yoga Day: The department celebrated International Yoga Day on 21st June 2024 with great enthusiasm. The event witnessed active participation from students, faculty, and staff, highlighting the significance of yoga for physical and mental well-being. Expert instructors conducted sessions on various yoga asanas and breathing techniques.
2. Sports Orientation Programme: A Sports Orientation Programme was organised on 29th August 2024 to introduce new students to the sports facilities and opportunities available at Deshbandhu College. The programme included motivational talks by accomplished athletes and interactive sessions emphasising the role of sports in holistic development.
3. Fit India Week 2024: Fit India Week was conducted on 25th November – 29th November 2024 to promote physical fitness, health awareness, and overall well-being among the college community. The week featured a variety of activities, including fitness challenges, workshops, sports competitions, and health check-up camps.
4. Representation at All India University Sports Competitions Five students from Deshbandhu College represented the University of Delhi in prestigious All India University Sports Competitions in disciplines such as Archery, Kabaddi, and Volleyball. Their participation reflected commendable talent, dedication, and sportsmanship. Inter-College Sports Competitions: Students actively participated in various inter-college competitions, demonstrating a strong competitive spirit and teamwork.

For Women:

· Archery · Athletics · Badminton · Boxing · Chess
· Kabaddi · Table Tennis · Taekwondo · Volleyball · Weightlifting

For Men:

· Archery · Athletics · Badminton · Basketball · Boxing
· Chess · Cricket · Football · Kabaddi · Shooting
· Table Tennis · Tennis · Taekwondo · Volleyball · Weightlifting

Name of Department: Physics

Events Organized:

1. The Orientation: Organized by: Physica – The Physics Society of Deshbandhu College on 28 Nov 2025.
2. Nainital Visit & ARIES Exploration on 21 Feb, 2025.
3. Coherence'25 – The Annual Fest of PHYSICA on 27-Feb-2025.
4. PRADEEPAN- Diwali Mela Stall, Physica – The Physics Society of Deshbandhu College on 29 Nov. 2025.
5. BASF Kids Lab Internship IIT Delhi on 17-Jan-2025.
6. DRDO'S Solid State Physics Laboratory visit on 11 Feb, 2025.

Faculty Achievements:

Faculty Name: Prof. Aditya Saxena

Research Publications: 02

1. 'A systematic study of polytypism in melt & solution grown crystals of cadmium iodide doped with anionic & cationic impurities', *Journal of Theoretical and Applied Physics*, 19 (2025), 192506 (1-9) Co-Authors: U. P. Tyagi and Monika Sharma.
<https://doi.org/10.57647/j.jtap.2025.1901.06>.
2. 'Unlocking the potential of pedagogical optimization in Undergraduate Science education: A case study', *Journal of Scientific Temper*, 12 (2024), 125-138. Co-Authors: U. P. Tyagi and Reeta Singh. DOI: <https://doi.org/10.56042/jst.v12i4.13280> ISSN: 2278-2976 (Online).

Invited Speaker/ Resource Person: 04

1. Coordinator, NEP-2020 Orientation and Sensitization Programme organized by CPDHE, University of Delhi under UGC Malaviya Mission Teacher Training Programme from 17th June, 2025 to 26th June, 2025.
2. Delivered a talk on 'Skill Development' on 23.06.2025.
3. Invited Speaker, talk entitled 'Numerical Tools for understanding Crystal Dynamics' delivered at Refresher Course, UGC Malaviya Mission Teacher Training Centre, Jamia Millia Islamia University, 04th November, 2024.
4. Invited Speaker, talk entitled 'Skills for Managing Emotions and Mental Health for Teachers' delivered at Short-Term Course on "Skill Development in Higher Education", UGC Malaviya Mission Teacher Training Centre, University of Mumbai, 14th October, 2024.

Faculty Name: Ms. Deepti Goel

Research Publications: 01

1. Smectic layer reorientation by surface mode in surface stabilized ferroelectric liquid crystal, Neha Yadav, Deepti Goel, Awdhesh K. Yadav, Amit Choudhary, Rajesh, Ashok M. Biradar, Surinder P. Singh, Applied Physics A, October 2024, Springer Science + Business Media, DOI: 10.1007/s00339-024-07952-3

Paper Presentation in National/International Conference: 01

1. A poster entitled 'Behavior of smectic C defects at room and near transition temperature in high-tilt angle ferroelectric liquid crystal' was presented at 31st National Conference of Liquid Crystals under the auspices of Indian Liquid Crystal Society held at Navyug Science College, Surat from 20th -22nd December, 2024.

Awards/Patents/Foreign Assignments/ Fellowship:

1. Appointed as FLYING OFFICER, Associate Nodal Officer (ANO) for 2 DGAS, NCC Air Wing, with the approval of competent authority of ADG (DELHI) since July 23, 2024.

Faculty Name: Dr. Priyanka Lamba

FDP Attended: 02

1. Participated in a one week faculty development program on "Quantum computing and Post Quantum Cryptography" jointly organized by electronics and ICT academy, NIT Patna and University of Delhi from 03-09 February 2025.
2. Successfully completed offline short-term course (FDP) on "Understanding the Power of Breath" under Malaviya Mission Teacher Training Programme of University Grants commissions organized by MM-TTC Ramanujan College, Delhi in Collaboration with Deshbandhu College, University of Delhi from April 01-07, 2025 and obtained grade A+.

Faculty Name: Dr. Reeta

Research Publications: 01

1. Unlocking the potential of pedagogical optimization in Undergraduate Science education: A case study, Vol. 12 No. 4 (2024): Journal of Scientific Temper, <https://doi.org/10.56042/jst.v12i4.13280>.

FDP Attended: 02

1. "Quantum Computing and Post-Quantum cryptography" organized by Department of Computer Science, University of Delhi from February 3, 2025 to February 9, 2025.
2. "Understanding the Power of Breath" under MM-TTP of University Grant Commissions (UGC) organized by MM-TTC Ramanujan College, New Delhi in Collaboration with Deshbandhu College, University of Delhi from April 1, 2025 to April 7, 2025.

Faculty Name: Dr. Monika Sharma

Research Publications: 07

1. Monika Bassi, Sheetal Yadav, Anju Agrawal, Vidya Mehra, Tahir Ahmad, Monika Sharma and Bijoy K. Kuanr, "Room temperature ferromagnetism in Co and Ni co-doped ZnO particles: validation through density functional theory", Applied Physics A, 130:850, 2024. <https://doi.org/10.1007/s00339-024-08018-0>, ISSN: 0947-8396. I.F. – 2.5.

2. Sheetal Yadav, Monika Sharma and Bijoy K. Kuanr, "Enhancement of magnon-photon coupling strength: Effect of spatial distribution", *Magnetic Letters*, vol. 15, pp. 1-5, 2024, Art no. 5500505, DOI: 10.1109/LMAG.2024.3497794. I.F. – 1.549.
3. Manisha Dabla, Sanskriti Kaushik, Monika Sharma and Bijoy K. Kuanr, "Enhanced microwave absorption of Cr-substituted hard-soft Co-Ni ferrites conjugated with graphene oxide in the Ku band", *Ceramics International*, vol. 51, issue 29, Part C, pp. 62057-62073, 2025, <https://doi.org/10.1016/j.ceramint.2025.10.436>. I. F – 5.6.
4. Monika Sharma, Sheetal Yadav, Jyoti Saini, and Bijoy K. Kuanr, "Broadband microwave devices based on Bi and Gd co-doped YIG ferrites", *Journal of Material Science: Materials in Electronics*, 36, 1030, pp. 1-24, 2025, <https://doi.org/10.1007/s10854-025-15112-3>. I. F. – 2.8.
5. Jyoti Saini, Monika Sharma, Sheetal Yadav, and Bijoy K. Kuanr, "Effect of Bi and Ce co-doping in garnet-based materials: Impact on microwave device performance", *Materials Science in Semiconductor Processing*, 194, pp. 109545, 2025, <https://doi.org/10.1016/j.mssp.2025.109545>. I.F. – 4.2.
6. Sachin Singh, Monika Sharma, Anju Aggarwal, P. K. Jha, Tahir Ahmad, and Bijoy K. Kuanr, "Stoichiometric effect on structural, morphological and magnetic properties of Co₂FeGa nanowires: validation using Density Functional Theory", *Transactions on Electrical and Electronic Materials*, 26, pp. 216-225, 2025, <https://doi.org/10.1007/s42341-025-00589-w>. I.F. – 1.6.
7. Manisha Dabla, Monika Sharma, and Bijoy K. Kuanr, "Transition from hard to soft Co-Ni ferrites with Cr incorporation: Novel insights into cation distribution and ferromagnetic resonance", *Journal of Magnetism and Magnetic Materials*, 2025, vol. 614, pp. 172746. DOI: 10.1016/j.jmmm.2024.172746, ISSN: 0304-8853, I.F. – 2.5.

FDP Attended: 03

1. "Quantum Computing and Post-Quantum cryptography" organized by Department of Computer Science, University of Delhi from February 3, 2025 to February 9, 2025.
2. "Understanding the Power of Breath" under MM-TTP of University Grant Commission (UGC) organized by MM-TTP Ramanujan College, University of Delhi in collaboration with Deshbandhu College, University of Delhi and Art of Living from April 1, 2025 to April 7, 2025.
3. "Nurturing Future Leadership Program" under the aegis of MM-TTP, Department of Higher Education, Ministry of Education, Govt. of India at Indian Institute of Management Visakhapatnam from March 10, 2025 to March 14, 2025.

Faculty Name: Dr. Vikram Verma

Research Publications: 01

1. Vikram Verma: "Quantum information splitting among N-quantum nodes within a quantum network by using Bell states". *Physica Scripta* Vol. 99, Page No. 075116, Year 2024. ISBN No. 1402-4896. DOI: <https://doi.org/10.1088/1402-4896/ad57fe>.

FDP Attended: 01

1. Offline Short-term Course (FDP) on "Understanding the Power of Breathe" under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by "MM-TTC: Ramanujan College, Delhi" In collaboration with Deshbandhu College, University of Delhi from April 01, 2025 to April 07, 2025.

Faculty Name: Dr. Brijmohan

Research Publications: 01

1. Arvind Kumar, Neelabh Srivastava, Vikrant Chaudhary, Anadi Krishna Atul, Swati Jharwal, Amit Singh Negi, Brijmohan Prajapati, Rishi P. Singh, Manish Kumar, and Jitesh Kumar. 2024. "Exploring the Physical Properties of Co₂MnSi Full Heusler Alloy: A First Principles Study." *Optical and Quantum Electronics* 56 (3). <https://doi.org/10.1007/s11082-023-05970-8>.

Book Chapters: 02

1. Brijmohan Prajapati and Vijay K. Singh. 2025. "Role of 2D Materials in Perovskite Solar Cells." In *Perovskite Solar Cells*, 219–47. Singapore: Springer Nature Singapore.
2. Arvind Kumar, Swati Jharwal, Brijmohan Prajapati, and Komal Verma. 2025. "Perovskite Materials and Synthesis Techniques." In *Perovskite Solar Cells*, 21–43. Singapore: Springer Nature Singapore.

FDP Attended: 02

1. Offline short-term course (FDP) on "*Understanding the Power of Breathe*" under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grant Commission (UGC) from April 01, 2025 to April 07, 2025.
2. One Week Online Faculty Development Programme on "Fabrication and characterization of Nanomaterials for device applications" (27th May – 01st June 2024) organised by School of Basic and Applied Sciences, K. R. Mangalam University, Gurugram in collaboration with Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi.

Faculty Name: Dr Md. Chand Asique

Research Publications: 02

1. MS Suraj, M Bhushan, MC Asique*, A study of the equilibrium dynamics of the test particle in the collinear circulated restricted four-body problem with non-spherical central primary. *Astronomy and Computing*, Volume 48, 100831, 2024/7/1.
2. M.C. Asique^a, S. Alhowaity^b, A. Alhowaity^c, H. Hamam^d, M.S. Suraj^e*The study of equilibrium dynamics of the collinear restricted four-body problem with non-spherical test particle, *Astronomy and Computing* Volume 46, January 2024, 100781, <https://doi.org/10.1016/j.ascom.2023.100781>.

FDP Attended: 03

1. Completed National Level FDP on "PROGRAMMING USING PYTHON" organized by Hindu College in collaboration with Spoken Tutorial, IIT Bombay from July 22, 2024 to August 10, 2024 also successfully passed the FDP exam conducted by ST, IIT Bombay on August 10, 2024.
2. Participated in the FDP/Training Program on "ADVANCE TOOLS AND TECHNIQUES FOR RESEARCH METHODOLOGY" from 02-12 December 2024 organized by Research Foundation of India.
3. Participated in the online NEP Orientation & Sensitisation Programme conducted from 17th June 2025 to 26th June 2025, organised by Centre for Professional Development in Higher Education (CPDHE), UGC - Malaviya Mission Teacher Training Centre (MMTTC), University of Delhi.

Faculty Name: Priyanka Meena

Paper Presentation in National/International Conference: 03

1. Participated and presented the paper in the International Conference on “Renewable Energy and Sustainable Technologies (ICREST 2024)”, organized by the Department of Applied Sciences & Humanities, Faculty of Engineering & Technology, Jamia Millia Islamia, New Delhi, India, in online mode from 04 – 07 – 24 to 06 – 07 – 24.
2. Participated and presented the paper in the International workshop on “Enhancing Efficiency and Consumption in Solar Systems” organized by the University of Kota, Kota, Rajasthan, in collaboration with University College London, UK, from 30 – 08 – 24 to 31 – 08 – 24.
3. Participated and presented the paper in the E-Conference on “Bridge Chemistry and Physics for a Sustainable Future” organized by the Department of Chemistry, Physics, and IQAC of Loknete of Gopinathji Munde Arts, Commerce and Science College, Mandangad, in online mode from 28 - 04 -25 to 29- 04- 25.

FDP Attended: 01

1. Offline short-term course (FDP) on “*Understanding the Power of Breathe*” under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grant Commission (UGC) from April 01, 2025 to April 07, 2025.

Faculty Name: Dr. Archana Tripathi

Research Publications: 07

1. Neenu Saini, Ruby Jindal, Archana Tripathi, Harleen Kaur, Raminder Kaur, Influence of T cation on the vibrational properties of ferroelectric Ca_2TO_4 (T = Si, Ti, Mn, Ge) compounds, Chemical Physics Impact, Volume 10, 2025, 100804, ISSN 2667-0224, <https://doi.org/10.1016/j.chphi.2024.100804>.
2. Ruby Jindal, Archana Tripathi, Chandra Mohan, Alka Garg, Rajender S. Varma, Lead-free halide double perovskites for sustainable environmental applications, Chemical Physics Impact, Volume 9, 2024, 100770, ISSN 2667-0224, <https://doi.org/10.1016/j.chphi.2024.100770>.
3. Neetu Malik, Ruby Jindal, Archana Tripathi, Neeraj Kumari, Effect of ordering of B' site atom on the dynamical lattice properties of sustainable $\text{Sr}_2\text{B}'\text{WO}_6$ (B' = Co, Ni) double Perovskite, Chemical Physics Impact, Volume 9, 2024, 100776, ISSN 2667-0224, <https://doi.org/10.1016/j.chphi.2024.100776>.
4. Rachana Gaur, Ruby Jindal, Archana Tripathi, Identification of optically active vibrational modes of columbite AB_2O_6 using the correlation method, March 2025, Zastita materijala 66(1):126-132, DOI: [10.62638/ZasMat1214](https://doi.org/10.62638/ZasMat1214)
5. Gaur, R., Jindal, R. & Tripathi, A. Study of vibrational properties of thermoelectric Columbite MnV_2O_6 . *Indian J Phys* 99, 3341–3349 (2025). <https://doi.org/10.1007/s12648-025-03586-0>
6. Neenu Saini, Ruby Jindal, Archana Tripathi, Investigation into the vibrational characteristics of monolayered ruddlesden-popper compounds $(\text{Sr}, \text{Ba})_2\text{HfO}_4$, Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, Volume 330, 2025, 125730, ISSN 1386-1425, <https://doi.org/10.1016/j.saa.2025.125730>.
7. Jindal, R., Tripathi, A., Kaur, H., & Sharma, S. (2025). Integrating AI, Robotics, and Augmented Reality in Disaster Management. In M. Azrour, I. Hossain, & A. Haque (Eds.), *Addressing Environmental Challenges With AI, Robotics, and Augmented Reality* (pp. 289-324). IGI Global Scientific Publishing. <https://doi.org/10.4018/979-8-3373-1892-9.ch011>.

Awards/Patents/Foreign Assignments/ Fellowship: 07

1. Organised Webinar on Webinar: Wisdom of yesterday for youth of Today- The Bhagwad Gita” on 14th September 2024 under the aegis of Vidya Vistar Scheme.
2. Completed Short Term Programme on Research Methodology during 21st October to 26th October 2024 organised by Malviya Mission Teacher Training Centre and Shri Ram College of Commerce
3. Worked as Coordinator in the Committee of Value Added Courses (VAC) during the academic year 2024-25.
4. Acted as Teacher Coordinator in Timbre (Indian Music Society) Cultural Committee during the academic year 2024-25.
5. Was Convener of B.Sc. (Prog.) Physical Science with Chemistry (SPECTRA), Deshbandhu College during the academic year 2024-25.
6. Initiated and Completed MoU with K.R. Mangalam University, Gurugram.
7. Visited IUAC on Science Day with students.

Faculty Name: Dr. Sitakshi Gupta

Research Publications: 02

S.No	Name of the Research Paper	Year of Publication	Name of the Journal
1.	Novel flexible chemiresistive ammonia sensors based on rGO/ZIF-8 composites deposited on conductive graphite sheets	2024	Diamond and Related Materials, Volume 148, No. 111473 (1-14). (IF – 5.1), SCI https://doi.org/10.1016/j.diamond.2024.111473
2.	Facile synthesis of Nitrogen-doped Reduced Graphene Oxide/Zinc Oxide Nanocomposites for enhanced room temperature ammonia gas detection	2024	Journal of Materials Science: Materials in Electronics, Volume 35, No. 51 (1-24). (IF – 2.8), SCI https://doi.org/10.1007/s10854-023-11854-0

Awards/Patents/Foreign Assignments/ Fellowship: 01

1. Received the Commendable Research Award 2024 at the 4th Research Excellence Awards Ceremony held on May 1st, 2025 organised by Indira Gandhi Delhi Technical University for Women, Delhi.

FDP Attended: 01

1. Two Week Interdisciplinary Refresher Course (Online) on "Essentials of Research Methodology under NEP 2020", organized by the Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi, in collaboration with Miranda House, University of Delhi, and the Department of Commerce, Hansraj College, University of Delhi, and was held from 01st to 14th July, 2025, in online mode.

Name of Department: Political Science

Events Organized:

The academic session 2024–2025 was a period of dynamic engagement and academic enrichment for POLIENZ, the Political Science Society of Deshbandhu College. Functioning under the guidance of Dr. Jag Pal Grover, Convenor of POLIENZ for the term 2024–2025, the society organised a series of well-curated events aimed at fostering intellectual discourse, encouraging student participation, and creating a platform for holistic development. The successful functioning of POLIENZ during the academic year was led by a dedicated and efficient core team which ensured the smooth planning, coordination, and execution of all events conducted throughout the year.

1. Departmental Orientation'24 : August 29th 2024: The Departmental Orientation for the new academic session was conducted to welcome incoming students to the Political Science Department. The session introduced students to the department's academic environment, faculty, and various opportunities provided by POLIENZ.
2. Participation in Diwali Mela "PRADEEPAN" 7.0: October 22nd 2024: POLIENZ actively participated in the college's Diwali Mela, "PRADEEPAN" 7.0, by setting up an engaging and interactive stall. Activities such as Cup Pyramid, Blind-Fold Taste, Glass Tissue Slide, and a Memory Game attracted enthusiastic participation, contributing to the festive spirit of the event.
3. RUBARU 3.0 – Freshers' Party: October 23rd 2024: POLIENZ organized RUBARU 3.0, a fresher's party exclusively for Political Science students. The event provided a platform for freshers to interact, showcase their talents, and integrate into the department's vibrant student community.
4. Magazine Launch – The Rationale (Volume 4, Issue 1): November 18th 2024: The official departmental magazine, The Rationale, Volume 4 Issue 1 was launched under the theme "Voice of the Global South." The event was graced by esteemed guests: Prof. (Dr.) Ranjana Mukhopadhyaya, Ms. Shubhra Ranjan. The launch highlighted student contributions and encouraged academic writing and critical engagement with global political issues.
5. Discussion Session: India and China – Beyond Borders: February 10th 2025: A discussion session on "India and China: Beyond Borders" was conducted, featuring Mr. Akhil Parashar. The session explored geopolitical dynamics, bilateral relations, and broader global implications, enriching students' understanding of international relations.
6. Seminar: Ace Your Career in the UPSC Civil Services: February 13th 2025: In collaboration with Vajiram & Ravi Institute, a seminar was conducted to guide students aspiring for civil services. The session featured: Mr. Samarjit Mishra, Mr. Kapil Jain. The speakers provided valuable insights into preparation strategies, career planning, and the demands of the UPSC examination.
7. Panel Discussion on Green Commerce: February 28th 2025:
A panel discussion on Green Commerce was organized in collaboration with the Department of Environment, Deshbandhu College, supported by the Alumni Community Engagement Fund (ACEF) 2024. Key speakers included: Dr. Mustafa Ali Khan, Ms. Alka Tomar, Mr. Yuvraj Singh. The discussion emphasized sustainable economic practices and the importance of integrating environmental considerations into commerce and policy-making.
8. Synthesis '25 – Annual Fest: April 3th–4th 2025: The annual fest, Synthesis '25, was the flagship event of the department, centered around the theme: "*Governance Unbound: Navigating AI, Climate and Cosmos.*" Distinguished Guests: Chief Guest: Mr. Jitendra Mani, IAS, Guest of Honour: Prof. (Dr.) Ranjana Mukhopadhyaya, Speaker: Ms. Poorva Choudhary, Panel Discussion (April 4, 2025): Dr. D.P. Nanda, Dr. Rina Kashyap Dr. Amit Singh. The fest successfully blended academic rigor with creativity and student participation, making it a highlight of the academic year.

Faculty Achievements:**Faculty Name: Dr. Abhishek Pratap Singh****Ph.D Supervision:**No. of Students Pursuing: **02****Research Publication: 01**

1. Atmanirbhar Bharat: The Role of the Academia for a Developed India, Journal of Defence Studies (JDS), Vol. 18, No. 4, October–December 2024, pp. 372–381.

Book Chapters: 01

1. Chapter titled “India’s Health Diplomacy and Covid 19 Crisis” in the edited book *Intersecting Realities of Health Resilience and Governance in India* published by (Palgrave Macmillan, Singapore 2024).

Paper Presentation in National/International Conference: 01

1. Presented a Paper on “*Punyashlok Ahilyabai Holkar: Building Good Governance and Welfarism*” at the one day National Conference organized at Deshbandhu College, University of Delhi on 25th February 2025.

Invited Speaker/ Resource Person: 02

1. Spoke as a Co-Chair for the International Plenary Session on ‘*Vasudhaiva Kutumbakam and its Relevance in Contemporary Global Order*’ in the two day International Conference held on 28th–29th March 2024, organised by Human Rights Studies Programme, Jawaharlal Nehru University (JNU) and NHRC, New Delhi.
2. Spoke as a Distinguished Resource Person at the Two day National Conference on “*Punyashloka Ahilyabai Holkar: Empowering Society through Values, Virtues, Compassion, and Leadership*” held on 03th–04th February 2025 organised by KALINDI College, University of Delhi and ICHR, New Delhi.

Name of Department: Sanskrit**Events Organized:**

The Department of Sanskrit at Deshbandhu College, University of Delhi, continues to uphold the rich legacy of Sanskrit, one of the most ancient languages of India with a history spanning more than 3500 years. The department is committed to promoting academic excellence through innovative teaching methods and a student-centric approach, fostering both intellectual and cultural growth among students. The department is led by Dr. Sarvendra Kumar and Dr. Mukesh Kumar Mishra, who serves as Teacher In-Charge and provides academic and administrative leadership. The faculty members include Prof. Rama Singh, Prof. Rajvir Shastri, Prof. Anand Kumar, Dr. Ashish Kumar, Dr. Sanehlata Pawar, Dr. Vivek Kumar Shukla and Dr. Shyam Sundar Sharma, all of whom actively contribute to teaching, research, and the organization of departmental activities. Their collective efforts ensure a dynamic academic environment and encourage student participation in both curricular and co-curricular domains.

1. A significant highlight of the year was the organization of an Inter-College **Sanskrit Shloka Singing Competition**, on 23rd August 2024 which witnessed enthusiastic participation from students across institutions.
2. Another notable event was the Pandit Madan Mohan Malaviya Memorial Sanskrit Lecture series on the topic “**Sadharanikaran evam Rasasvad,**” on 30th January 2025, which explored key concepts of Sanskrit poetics and aesthetics and enriched students’ academic perspectives.
3. The department also organized a series of academic lectures on 15th Sarasvati Vyakhyan Mala to deepen scholarly engagement.
4. A special lecture on “**Prayag-Mahakumbh ki Pauranikata evam Samajik Prasangikata**” on 13th February 2025 provided valuable insights into the mythological and social significance of the Mahakumbh.
5. Society of Sanskrit, “Shreyas” organised a competitive event “Ekal Sanskrit Shlok Gayan” at cultural fest Sabrang 2025 on 29th March 2025. Around 30 participants showcased their talent.
6. In addition, the department conducted a 10-days “**Sanskrit Sambhashan Shivir**” in collaboration with Sanskrit Bharati. This workshop aimed at promoting spoken Sanskrit and was open to participants of all age groups.
7. Sanskrit Week was celebrated in August 2024 which was organized in collaboration with the Sanskrit Parishad and the Internal Quality Assurance Cell (IQAC). This event included various competitions, lectures, and interactive sessions, providing students with a platform to showcase their knowledge and skills.

Faculty Achievements:

Faculty Name: Prof. Anand Kumar

Ph.D. Supervision:

No. of Students Pursuing: **03**

Research Publications: 06

Book: 04

Paper Presentation in National/International Conference: 01

Invited Speaker/ Resource Person: 01

Faculty Name: Dr. Mukesh Kumar Mishra

Ph.D Supervision:

No. of Students Pursuing: **02**

Research Publications: 02

FDP Attended: 02

Paper Presentation in National/International Conference:

National : **01**

International : **02**

Faculty Name: Dr. Sanehlata Pawar

Ph.D. Supervision:

No. of Students Pursuing: **01**

Invited Speaker/ Resource Person:

1. Invited Speaker (06th June 2025)

Name of Department: Zoology

Events Organized:

Workshops:

1. Hands-on workshop on the “Next generation sequencing (NGS) & Good Lab Practices (GLP) on October 10th, 2025.
2. National Workshop-cum-training for capacity building and empowering laboratory skills from July 14-19, 2025.
3. Hands-on workshop on drosophila: a primer for laboratory experiments on 26/09/2025.

Conference/symposium:

1. National Conference on Ashwagandha- A health promoter under the aegis of national medicinal plants board, ministry of ayush, govt. of India, and IQAC, Deshbandhu College, University of Delhi. March 4-5, 2025.
2. “Entrepreneurship awareness program” organized at Deshbandhu College, University of Delhi, New Delhi, India, in collaboration with ministry of micro, small and medium enterprises (MSME) - DFO, Government of India. September, 4th 2024.

Talks/Fest:

1. “Restoring India's natural heritage: trends of invasion and actions to restore the wild habitats” by Department of zoology, Deshbandhu college, University of Delhi. 26 march, 2025.
2. Talk on “Philately of Animals” by Department of Zoology, Deshbandhu College Kalkaji, University of Delhi 15 oct, 2024.
3. Annual fest “Chimera 25” by Department of Zoology, Deshbandhu College, University of Delhi. 20 February 2025.

Field Trip/ Lab Visit:

1. Lab Visit at ICMR-National Institute of Malaria Institute Sector 8, Dwarka with B.Sc./ B.A IV Semester Students on 1 April, 2025.
2. Field Visit to National Zoological Park on 24th March 2025 for Students of B.Sc. Hons IV Semester.
3. Museum Visit to Sulabh International Museum Toilets with 4th Semester B.Sc. & B.A Students on 11 February, 2025.
4. Zoology Department Annual Study Tour “Marine ecology study” to GOA for B.Sc Zoology (H) and Life sciences Students from Jan 25th to Feb 2nd 2025.
5. Field Visit to Delhi Zoological Park with B.Sc. (P) Life Science Ist Semester Students on 28 November, 2024.

6. Field visit to “Asola-Bhatti Wildlife Sanctuary”, Delhi for the undergraduate Zoology Honours students on November 11, 2024.
7. Lab Visit to South Asian University, with B.Sc. (H) Zoology, Botany & Life Sciences (P) 5th Semester Students on 8 October, 2024.
8. Lab Visit to School of Biotechnology Jawaharlal Nehru University (JNU), with B.Sc. (H) GE 5th Semester Students on 25 October, 2024.
9. Lab visit to the Nematology Department, IARI on 21st October 2024 for Students of B.Sc. Hons I Semester.
10. Field Visit to National Zoological Park on 28th Nov 2024 for Students of B.Sc. Prog I Semester.

Faculty Achievements:

Faculty Name: Prof. Kamal Kumar Gupta

Research Publications: 07

1. Sardana S., Muddgal A., **Gupta K. K.** 2025. Science Technology Engineering and Mathematics (STEM) teacher readiness: A professional development perspective. International Journal of Environmental Sciences. Vol. 11 No. 17S
2. Shah V. K., **Gupta K. K.** 2024. Assessment of larvicidal, growth-suppressing, and development-altering bioefficacy of *Ageratum houstonianum* against *Aedes aegypti* (L.). J Vector Borne Dis doi: 10.4103/JVBD.JVBD_100_24
3. Kayesth S., Chaudhary A., Shazad M., Saini P., Nissapatorn V., Shah V. K., Sharma C., Sagar R., Chaprana P., Arora J., Zarubae V. V., **Gupta K. K.** 2024. Plant metabolites as potential therapeutics against COVID-19 and other viral diseases. Indian Journal of Natural Products and Resources. 15(2): 201-223. DOI: 10.56042/ijnpr.v15i2.11498.
4. Saini P., **Gupta K. K.** 2024. Bioefficacy of botanicals with special emphasis on *Cassia fistula* and nano-formulations on survival, growth, and development of insects: A sustainable approach of integrated pest management. Indian Journal of Natural Products and Resources. 15(2): 260-273. DOI: 10.56042/ijnpr.v15i2.11503.
5. Kayesth S., **Gupta K. K.**, Kavita Tyagi K., Mohan R. R., Arora J., Nissapatorn V. 2024. Natural products and human health— A special focus on Indian Ginseng *Withania somnifera* (L.) Dunal. Indian Journal of Natural Products and Resources. 15(2): 244-259. DOI: 10.56042/ijnpr.v15i2.11665.
6. Shazad M., Kayesth S., Kumar S., Kapoor N., **Gupta K. K.** 2024. Impact of *Catharanthus roseus* leaf ethanol extract on survival, growth and development of *Dysdercus koenigii* (Heteroptera: Pyrrhocoridae). Indian Journal of Natural Products and Resources. 15(2): 302-312. DOI: 10.56042/ijnpr.v15i2.12190.
7. Sardana S, Muddgal A., **Gupta K. K.** 2024. Stem teacher training in India- The challenges and way forward. Education India. ISSN 2278-2435, Vol. 13 (2). <https://www.researchgate.net/publication/382523878>

Ph.D Supervision:

No. of Degree Awarded: **03**

1. Mr Vijay Kumar Shah: Title of Thesis: Growth regulatory activities of *Ageratum houstonianum* on dengue vector *Aedes aegypti* L. (Diptera: Culicidae). Ph. D. awarded from University of Delhi, Sole Supervisor
2. Ms. Ashu Chaudhary: Title of Thesis: Synthesis of *Garcinia mangostana* L. silver nanoparticles and assessment of their bioefficacy against *Spodoptera litura* (Fabricius). Ph. D. awarded from University of Delhi, Sole Supervisor
3. Ms. Priyanka: Title of Thesis: Studies on bioefficacy and mode of action of *Cassia fistula* leaf extract on Red Cotton Bug, *Dysdercus koenigii* Fabricius (Hemiptera:Pyrrhocoridae). Ph. D. awarded from University of Delhi, Sole Supervisor

No. of M.Sc. Dissertation Pursuing: **07**

Invited Talks and Resource Person: 06

1. Gupta K. K. Phytochemical analysis of Indian medicinal plants and their growth-inhibitory and development-suppressive bioefficacy against *Aedes aegypti*. 5th International Conference on Natural Products and Human Health held at the Hunan University of Chinese Medicine, Changsha, China, on October 23-27, 2025
2. Gupta K. K., Shah V. K. A sustainable and environment-friendly approach for the management of Dengue fever mosquito, *Aedes aegypti*, using plant extract. 4th International Conference on Natural Products and Human Health held at the University of Aveiro, Aveiro, Portugal on Sept 18-20, 2024
3. Chaudhary A., Gupta K.K. *Spodoptera litura* susceptibility to green synthesised Gm-AgNPs and effect on growth and cholesterol level validated through in-silico docking. 4th International Conference on Natural Products and Human Health held at the University of Aveiro, Aveiro, Portugal on Sept 18-20, 2024.
4. 'Insect Biodiversity: Threats and Conservation' at Refresher Programme on "Research Methodology: Advancing Knowledge for a Sustainable Future", November 19, 2024. Organized under the UGC-Malaviya Mission Teacher Training Centre (MMTTC) by the National Institute of Educational Planning and Administration (NIEPA), New Delhi, and the Department of Zoology, Dayalbagh Educational Institute, Agra.
5. 'Social Organization in Insects' at 2 Week Refresher Course in Basic Science (Interdisciplinary) on 7.11.2024, organized by Malaviya Mission Teacher Training Centre, Jamia Millia Islamia, New Delhi
6. Scientific Sessions Chaired at the International Conferences Held Abroad: 4th International Conference on Natural Products and Human Health, 18th to 20th September 2024.

Research Project Awarded: 01

1. Exploring potentials of *Asparagus racemosus* (shatavari) and its conservation through saplings distribution and IEC, Project No. Shatavari-Campaign/DL-02/2025-26- NMPB, granted by National Medicinal plants Board, Ministry of Ayush, Government of India, Rs. 18.90 lakhs

Research Project Completed: 01

1. “IEC on Ashwagandha.” Project No. Z-18017/187/CSS/Ashwagandha-Campaign/DL-02/2023-24 - NMPB-VIII, granted by National Medicinal plants Board, Ministry of Ayush, Government of India, Rs. 18.90 lakhs

Books/Book Chapters Written: 05

1. MZOL-004-Laboratory Course-IV for M. Sc. Zoology. IGNOU
2. Nanotechnology based approaches for mosquito management in the book entitled “Mosquito: The Contemporary Research Advances” edited by Poduri Nagaraja Rao and Kamaraju Raghavendra, Newcastle upon Tyne: Cambridge Scholars Publishing, UK.
3. Semiochemicals: A potential agent in mosquito management in Mosquito in the book entitled “Mosquito: The Contemporary Research Advances” edited by Poduri Nagaraja Rao and Kamaraju Raghavendra, Newcastle upon Tyne: Cambridge Scholars Publishing, UK.
4. Social Behaviors and Altruism, in Animal Behavior and Animal Welfare Ethics
5. Mating Behaviour in Animal Behavior and Animal Welfare Ethics

Books/ Proceedings/Chapters Edited: 03

1. Proceedings of National Conference on “Ashwagandha & Human Health” Theme- Species-specific national campaign on Ashwagandha- A health promoter ISBN: 978-93-93646-64-4
2. Insect Taxonomy and Morphology: Block 3: Insect Morphology-I
Unit 7: Insect Cuticle
Unit 8: Head
Unit 9: Thorax
Unit 10: Legs and Locomotion
Unit 11: Wings and Flight
3. Insect Taxonomy and Morphology: Block 4: Insect Morphology-II
Unit 12: Abdomen
Unit 13: Sense Organs
Unit 14: Reproductive System: Male
Unit 15: Reproductive System: Female
Unit 16: Postembryonic Development

Faculty Name: Prof. Sunil Kayesth

M.Sc. Supervision:

No. of Students Supervised: **03**

Research Publications: 06

1. Diana Mendonça^{1,2}, Hazel A. Tabo³, Siriphorn Chimplee⁴, Sónia M. R. Oliveira^{1,5}, Pattamaporn Kwankaew⁶, Ana Paula Girol^{7,8,9}, Julieta Z. Dungca¹⁰, Mazdida Sulaiman¹¹, Subha Bhassu¹², Muhammad Nawaz¹³, Polrat Wilairatana¹⁴, Christophe Wiart¹⁵, Karma G. Dolma¹⁶, Sunil Kayesth¹⁷, Veeranoot Nissapatorn¹⁸, and Maria De Lourdes Pereira^{1,19}. (2025) Amoebicidal, anti-adhesive, and low-cytotoxic effects of *Mangifera indica* L. leaf extract against ocular *Acanthamoeba* spp.: First

- evidence supporting plant-based therapeutic potential, *Veterinary World*, 18(11), 3322-3334, doi.org/10.14202/vetworld.2025.3322-3334. Impact Factor: 2. (SCOPUS Indexed).
2. Kayesth, S., Gupta, K. K., Tyagi, K., Mohan, R. R., Arora, J., & Nissapatorn, V. (2024). Natural products and human health—A special focus on Indian Ginseng *Withania somnifera* (L.) Dunal. *Indian Journal of Natural Products and Resources (IJNPR)*[Formerly *Natural Product Radiance (NPR)*], 15(2), 244-259. Impact Factor: 0.8. (SCOPUS Indexed).
 3. Kayesth, S., Chaudhary, A., Shazad, M., Saini, P., Nissapatorn, V., Shah, V. K., ... & Gupta, K. K. (2024). Plant metabolites as potential therapeutics against COVID-19 and other viral diseases. *Indian Journal of Natural Products and Resources (IJNPR)* [Formerly *Natural Product Radiance (NPR)*], 15(2), 201-223. Impact Factor: 0.8. (SCOPUS Indexed).
 4. Shazad, M., Kayesth, S., Kumar, S., Kapoor, N., & Gupta, K. K. (2024). Impact of *Catharanthus roseus* leaf ethanol extract on survival, growth and development of *Dysdercus koenigii* (Heteroptera: Pyrrhocoridae). *Indian Journal of Natural Products and Resources (IJNPR)*[Formerly *Natural Product Radiance (NPR)*], 15(2), 302-312. Impact Factor: 0.8. (SCOPUS Indexed).
 5. Mahajan, M., Shah, V. K., & Kayesth, S. (2024). Assessment of inhibitory action of tea extract on human salivary amylase. *Indian Journal of Natural Products and Resources (IJNPR)*[Formerly *Natural Product Radiance (NPR)*], 15(2), 321-324. Impact Factor: 0.8. (SCOPUS Indexed).
 6. Joshi, V., Chaudhary, A., Shazad, M., Singh, A., & Kayesth, S. (2024). Assessment of growth inhibitory activity of *Withania somnifera* L., Indian Ginseng against *Escherichia coli*. *Indian Journal of Natural Products and Resources (IJNPR)*[Formerly *Natural Product Radiance (NPR)*], 15(2), 330-333. Impact Factor: 0.8. (SCOPUS Indexed).

Book/Chapter/Proceedings: 01

1. Chief Editor: Proceedings, National Conference on Ashwagandha and Human Health, Alankar Publishing House, New Delhi-2025, ISBN: 978-93-93646-64-4.

Invited Speaker/ Resource Person: 04

1. Delivered a talk entitled “Antimicrobial Resistance and Information Education and Communication in Higher Education System” at the 4th International Conference on Natural Products and Human Health-2024, organized by the University of Aveiro, Portugal from 18-20 September 2024.
2. Visited to School of Allied Health Sciences, Walailak University, Thailand for the purpose of visiting Assoc Prof Veeranoot Nissapatorn’s laboratory and exploring potential research collaboration opportunities during 1-6 Jul, 2024.
3. Chaired a session at the 4th International Conference on Natural Products and Human Health-2024, organized by the University of Aveiro, Portugal from 18-20 September 2024.
4. Chaired a session at a two-day national Seminar on “Science Behind Yoga in Daily Life: Integrating Mind, Body and Soul” organized by Deshbandhu College, University of Delhi, in association with Interuniversity Centre for Yogic Science on 21-22 March 2024.
5. Appointed as Visiting Professor of Traditional Chinese Medicines (TCM) and Ethnomedicine Innovation and Development International Laboratory, School of Pharmacy, Hunan University of Chinese Medicines, Changsha, Hunan, China.

Project Completed: 01

1. Completed project entitled “IEC on Ashwagandha” (Z.18020/CNA-01/2022-23-NMPB-VIII), by the Government of India, Ministry of Ayush, National Medicinal Plants Board.

Ongoing Project: 01

1. Exploring potentials of *Asparagus racemosus* (shatavari) and its conservation through saplings distribution and IEC activities” Project grnated by National Medicinal Plants Board, Ministry of Ayush, Government of India, (Z18017/187/CSS/Shatavari-Campaign/DL-02/2025-26).

Conference Workshop Organized:

1. Convener, International Symposium: Advances in Health Sciences: Under the aegis of Viksit Bharat @2047, IQAC and DBT Star College Scheme, organized by Department of Zoology, Deshbandhu College on February 12, 2024.
2. Coordinator, One-Day National Seminar, Under the aegis of Viksit Bharat@2047, on “Dr. Bhim Rao Ambedkar: Builder of Modern India”, On the occasion of 133rd Birth Anniversary of Bharat Ratna Dr. Bhimrao Ambedkar, May 07, 2024 ar Deshbandhu College, University of Delhi.
3. Convener, National Conference on Ashwagandha and Human Health held from 4-5 March, 2025 at Deshbandhu College, University of Delhi.

Awards: 01

1. Appointed as Visiting Professor of Traditional Chinese Medicines (TCM) and Ethnomedicine Innovation and Development International Laboratory, School of Pharmacy, Hunan University of Chinese Medicines, Changsha, Hunan, China.

Faculty Name: Prof. Varsha Baweja**Ph.D Supervision:**

No. of Students Pursuing: 01

Paper Presentation in National/International Conference: 03

1. Baweja V. and Arya, P. 2025. Unveiling *Withania somnifera*’s Neuroprotective Role in Managing Alzheimer’s Disease: Insights from *Drosophila* Model Studies. National Conference on Ashwagandha- A Health Promoter held at Deshbandhu College, University of Delhi, Delhi, India
2. Arya, P. and Baweja V. 2025. Prospective Genes from *Withania somnifera* Involved in Therapeutic Metabolite Production: Insights from Transcriptomic Studies for Structure-Function Analysis. National Conference on Ashwagandha-A Health Promoter held at Deshbandhu College, University of Delhi, Delhi, India.
3. Saini, R., Khara, B., and Baweja, V. 2025. Bioefficacy of Indian Medicinal plants in managing type 2 diabetes using *Drosophila* as an animal model. National Conference on Natural Products/ Ayush System of Medicine organized by Department of Pharmacology, PGIMER, Chandigarh. Page:35.

Invited Speaker/ Resource Person: 03

1. Invited talk on “Biopesticides- A Green Technology: Paving the Way for a Sustainable Future” in a FDP on Science and Technology for Sustainable Future, organized by MMTTC Central University of Jammu, on Dec 13, 2024.

2. Session Chair of a Session at two days National Symposium on “Potential of Start-ups in the field of Biological Sciences: Start-up Awareness” held on September 12-13, 2024 organized by Department of Zoology, Deshbandhu College, University of Delhi, New Delhi, India.
3. Organizing member in one day International Seminar on “Exploring the Interplay of Senescence, Natural Compounds and Environmental Factors on Cancer” held on July 8, 2024 at Deshbandhu College, University of Delhi.

FDP Attended: 01

1. One week National Faculty Development Program on “Molecular Biology Techniques”, jointly organized by Acharya Narendra Dev College, University of Delhi in collaboration with UGC-Malviya Mission Teacher Training Centre, SGTB Khalsa College from Feb 25, 2025 to March 4, 2025, Grade A.

Faculty Name: Dr. Irengbam Rocky Mangangcha

Ph.D Supervision:

No. of Students Pursuing: **02**

Research Publications: 02

1. Lawrence S, Lin J, Khurshid A, Mangangcha IR et al. Cordycepin generally inhibits growth factor signal transduction in a systems pharmacology study. *FEBS Lett.* 2025;599(3):415-435. doi:10.1002/1873-3468.15046. Pub Med - Yes. ISSN: 1873-3468 (Online). IF:3.
2. Gupta SRR, Singh S, Rustagi V, Mangangcha IR et al. Prognostic role of TEAD4 in TNBC: in-silico inhibition of the TEAD4-YAP interaction by flufenamic acid analogs. *In Silico Pharmacol.* 2024;12(2):64. Published 2024 Jul 17. doi:10.1007/s40203-024-00239-8 Pub Med - Yes. ISSN: 2193-9616 (Online). IF: NA

FDP Attended: 01

1. One-Week Online National Faculty Development Programme on CANCER AWARENESS FOR COMMUNITY ENGAGEMENT @NEP 2020" organized by Teacher Training Centre (UGC-MMTTC/GAD-MMTTC), SGTB Khalsa College, University of Delhi in collaboration with Indian Cancer Society, Delhi, from Jan.2025

Faculty Name: Dr. Kiran Bala

Research Publications: 04

1. Kumar A., Jindal A., Dhal K M., Kumar P., Bala K., Singh B., Patel K S and Raj Kumar (May 2025) Ichthyofauna of Baya River during Pre-Monsoon Season near Koiria Nizamat Bihar, India. *Egyptian Journal of Aquatic Biology & Fisheries* Vol. 29(3): 265 – 273. DOI: [10.21608/EJABF.2025.426706](https://doi.org/10.21608/EJABF.2025.426706).
2. Rustagi V., Gupta R S., Talwar C., Singh A., Jamwal R., Bala K., Bhaskar K A., Nagar A., and Singh K I. (December 2024) SARS-CoV-2 pathophysiology and post-vaccination severity: a systematic review. *Immunologic Research*, <https://doi.org/10.1007/s12026-024-09553-x>.
3. Lata P., Bhargava V., Gupta S., Singh A., Bala K and Lal R (July 2024) SeqCode: A Nomenclatural Code in Prokaryotes. *Ind J. Microbiol*, <https://doi.org/10.1007/s12088-024-01315-5>.

4. Bala K and Bala K (2024) Benefits of Mushrooms for the Environment and Human. *J. Crit. Rev.* Volume 11(1): 01-07. doi: [10.53555/jcr.11.01.01](https://doi.org/10.53555/jcr.11.01.01).

Book Chapters: 07

1. Bala K., Anshul., Verma S., Dogra A., Das A.P, Kumar R. and Nandini (October, 2024). Sustainable Management for Urban Plastic Waste Generation. ebook ISBN 9781003465447 <https://doi.org/10.1201/9781003465447> CRC Press (Corresponding Author).
2. Mohanty J., Dey S., Bala K, Das A.P (October, 2024). Recent Advances in Microplastic Pollution for its Sustainable Management. ebook ISBN 9781003465447 <https://doi.org/10.1201/9781003465447> CRC Press (Joint Author).
3. Bala, K., Dogra, A., Lata, P., Das, A.P. (July, 2024). Discussing Sources and Biological-Chemical Remediation Approaches for Microplastic Pollution. *Springer, Cham.* https://doi.org/10.1007/978-3-031-62600-5_3 (Corresponding Author).
4. Das, A., Dey, S., Bala, K., Gnanasekaran, R., Das, A.P. (July, 2024). Microbial Bioremediation Technology for Sustainable Treatment and Management of Synthetic Microfiber Waste. *Springer, Cham.* https://doi.org/10.1007/978-3-031-62600-5_12 (Joint Author)
5. Bala K., Dogra A., Lata P., Singh A. and Nagar S. (May, 2024) “Bioreactors: Vessel for biochemical production and beyond”. Published in: IIP Series, e-ISBN: 978-93-6252-751-6, <https://www.doi.org/10.58532/V3BJBT4P1CH1> (Corresponding Author).
6. Kumar R., Bala K., Dogra A., Lata P. and Nagar S. (May, 2024) “Bioremediation: A remedial measure for pollution free environment”. Published in: IIP Series, e-ISBN:978-93-6252-751-6, <https://www.doi.org/10.58532/V3BJBT4P1CH6> (Joint Author)
7. Bala K., Verma S., Dogra A., Kumar R., Singh A. and Lata P. (May, 2024) “Advanced bioprocessing methods: Enhancing production, processing, and isolation of microbial products”. Published in: IIP Series, e-ISBN:978-93-6252-751-6, <https://www.doi.org/10.58532/V3BJBT4P1CH9> (Corresponding Author)

Paper Presentation in National/International Conference: 01

1. Oral Presentation on “Neem-A Blessing for Human Health” in National Conference on Ashwagandha A Health Promoter NCAHP-2025 organised in association with National Medicinal Plants Board, Ministry of Ayush, Govt. of India and IQAC, Deshbandhu College, University of Delhi from 4-5 March, 2025.

Invited Speaker/ Resource Person: 01

1. Invited Talk on “The Gut Microbiota Contributes to the Pathogenesis of Anorexia Nervosa in Humans and Mice” in 8th Annual Meeting of International Association of Zoologists & 5th International Conference on Recent Trends in Life Sciences and Biotechnology is organized by Siddhi Artha Group of Education from 12-14 December, 2024.

FDP Attended: 04

1. Completed One-Week Online Faculty Development Programme on “NEP Orientation & Sensitization Programme” organized by UGC-MMTTC in Collaboration with Centre for Professional Development in Higher Education (CPDHE) from 3-12 June, 2025.
2. Completed One-Week Online Faculty Development Programme on “NEP Orientation & Sensitization Programme” organized by UGC-MMTTC in Collaboration with Bhaskaracharya

College of Applied Sciences, University of Delhi & Catholicate College MG University Kottayam, Kerala from 6-15 January, 2025.

3. Completed One-Week Online Faculty Development Programme on “Science and Technology for Sustainable Future” organized by Department of Zoology, Central University of Jammu in association with UGC-MMTTC from 9–14 December, 2024.
4. Completed One-Week Online Faculty Development Programme "Fostering Mental and Physical Health for an effective Teaching-Learning Environment"organised by Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi in Collaboration with Swami Shradhanand College, University of Delhi from 26 November–2 December, 2024.

Faculty Name: Dr. Gouri Nandi

FDP Attended: 05

1. 29th Refresher course in Life Sciences & Biotechnology, organized by UGC-MMTTC JNU, New Delhi, between 6th to 20th November 2024.
2. Participated in the National Conference on Ashwagandha – A Health Promoter March 4th-5th 2025, organized by Deshbandhu College, DU.
3. Attended Workshop on Taxonomy Of Agriculturally Important Insects, Organised by Division of Entomology, ICAR-IARI, New Delhi, between 21st -23rd April 2025.
4. NEP Orientation and Sensitization Programme, organized by CPDHE, University of Delhi, between 17th -26th June 2025.
5. Attended International Seminar on “Exploring the Interplay of Senescence, Natural Compound, and Environmental Factors, on Cancer, on 8th July 2025, organized by Deshbandhu College in association with Bhartiya Shikshan Mandal (Delhi Prant).

Faculty Name: Dr. Sandhya Rai

Awards/Patents/Foreign Assignments/ Fellowship: 02

1. Nominated as a Member of Committee of Courses for Undergraduate and Honours in Zoology for a term of two years w.e.f. 20th December, 2023 to 19th December, 2025 in Department of Zoology, University of Delhi.
2. Nominated as a Member of Departmental Research Committee in Department of Zoology, University of Delhi for a term of two years w.e.f. 21st November, 2024 to 20th November, 2026.

Invited Speaker/ Resource Person: 03

1. Resource person in Field-based Study Visit to “Asola-Bhatti Wildlife Sanctuary”, Delhi for the Undergraduate Zoology Honours students on November 11, 2024.
2. Resource person for 4 technical sessions in National Workshop-cum-Training for Capacity Building & Empowering Laboratory Skills organized by Deshbandhu College, University of Delhi in collaboration with USIC, University of Delhi held from July 14-19, 2025.
3. Created and developed Content for the Laboratory Manual on Science Laboratory Skills for National Workshop-cum-Training for Capacity Building & Empowering Laboratory Skills organized by Deshbandhu College, University of Delhi in collaboration with USIC, University of Delhi held from July 14-19, 2025.

FDP Attended: 02

1. Completed one-week AICTE Training and Learning (ATAL) Academy Faculty Development Programme on “Healthcare and Med Tech: Innovations, Challenges, and Future Directions” organized by Delhi Technological University from December 09 to 14, 2024.
2. Completed one-week Faculty Development Programme on “NEP 2020 Orientation & Sensitization Programme (Programme Code: MMC-138-2024-JUNE-B-01831)” organized by Malaviya Mission Teacher Training Centre, Shri Ram College of Commerce, University of Delhi under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission of Teachers and Teaching from June 19 to 28, 2024.

Faculty Name: Mr. Mohd Shazad

Research Publications: 04

1. Shazad, M., Kayesth, S., Kumar, S., Kapoor, N., & Gupta, K. K. (2024). Impact of *Catharanthus roseus* leaf ethanol extract on survival, growth and development of *Dysdercus koenigii* (Heteroptera: Pyrrhocoridae). *Indian Journal of Natural Products and Resources (IJNPR)*[Formerly *Natural Product Radiance (NPR)*], 15(2), 302-312.
2. Kayesth, S., Chaudhary, A., Shazad, M., Saini, P., Nisspatorn, V., Shah, V. K., ... & Gupta, K. K. (2024). Plant metabolites as potential therapeutics against COVID-19 and other viral diseases. *Indian Journal of Natural Products and Resources (IJNPR)*[Formerly *Natural Product Radiance (NPR)*], 15(2), 201-223.
3. Kumari, D., Saini, P., Singh, A., & Shazad, M. (2024). Ascertaining antibacterial potential of *Cassia fistula* against *Escherichia coli*. *Indian Journal of Natural Products and Resources (IJNPR)*[Formerly *Natural Product Radiance (NPR)*], 15(2), 325-329.
4. Joshi, V., Chaudhary, A., Shazad, M., Singh, A., & Kayesth, S. (2024). Assessment of growth inhibitory activity of *Withania somnifera* L., Indian Ginseng against *Escherichia coli*. *Indian Journal of Natural Products and Resources (IJNPR)*[Formerly *Natural Product Radiance (NPR)*], 15(2), 330-333.

Paper Presentation in National/International Conference: 01

1. Participated in an oral presentation titled “Impact of *Catharanthus roseus* leaf ethanol extract on reproduction fitness of *Dysdercus koenigii* (Heteroptera: Pyrrhocoridae)” at the International Conference “Role of Biotechnology in Biological Sciences: Striving for a Sustainable Future” Organised by Department of Zoology, Miranda House, University of Delhi, 6th–8th February, 2025.

Faculty Name: Sushma Sharma

Paper Presentation in National/International Conference: 01

1. Oral Presentation in National Conference on Ashwagandha: A Health Promoter, organised by Deshbandhu College from 4 to 5 March 2025.

FDP Attended: 02

1. Attended FDP on “CANCER AWARENESS FOR COMMUNITY ENGAGEMENT @NEP 2020” organised by UGC-Malaviya Mission Teacher Training Centre (UGC-MMTTC/GAD-MMTTC), SGTB Khalsa College, University of Delhi in collaboration with Indian Cancer Society, Delhi, from 11 Feb to 18 Feb 2025.

2. Attended FDP on Har Ghar Dhyam, organised by Deshbandhu College and MMTTP Ramanujan College from 1 April to 8 April 2025.

Faculty Name: Dr. Rahul Jamwal

Research Publications: 01

1. Rustagi, V., Gupta, S. R., Talwar, C., Singh, A., Xiao, Z. Z., Jamwal, R., ... & Singh, I. K. (2025). SARSCoV-2 pathophysiology and post-vaccination severity: a systematic review. Immunologic research, 73(1), 1-14.

FDP Attended: 01

1. FDP on Molecular Biology Techniques from 25th Feb to 4th March 2025, organised by UGC-MMTTC.

Faculty Name: Dr. Jaya Malhotra

Research Publications: 01

1. Malhotra, Jaya & Kumar, Jitendra & Chaudhary, Tanu. (2025). Unravelling dengue: insights from epidemiology, virology, diagnostics, vaccines and control. Reviews and Research in Medical Microbiology. 10.1097/MRM.0000000000000443.

Paper Presentation in National/International Conference: 01

1. Best Oral presentation in the International Conference on Innovations in Science and Technology; A perspective of Viksit Bharat@ 2047 organized by Science Foundation, Deen Dayal Upadhyaya College, University of Delhi and supported by National Academy of Sciences India from 19-20th March 2025.

Invited Speaker/ Resource Person: 01

1. Resource person during the 15 days Summer Internship-cum-Hands-on Training Program (SITP'24) on Fundamentals of Recombinant DNA Technology (From Environment to Laboratory - Isolation, Amplification, & Cloning of a Gene) organized under the aegis of DBT Star College Program, Science Foundation & Synapses (Zoological Society) by Department of Zoology, Deen Dayal Upadhyaya College (University of Delhi) from 27th June to 11th July, 2024.

FDP Attended: 01

1. Online Short Term Programme on “Sustainable Food Development: Integrating Socio-economic, cultural and Political Perspectives in Indian Traditions” under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by “MM-TTC : Ramanujan College, Delhi” In collaboration with Department of Food Technology, Shyama Prasad Mukherji College for Women from 14 October, 2024 – 19 October, 2024.

Faculty Name: Dr. Jitendra Kumar

Ph.D Supervision:

No. of Students Pursuing: **01**

Research Publications: 01

1. Malhotra, Jaya; Kumar, Jitendra; Chaudhary, Tanu. Unravelling dengue: insights from epidemiology, virology, diagnostics, vaccines and control. Reviews and Research in Medical Microbiology ():10.1097/MRM.0000000000000443, June 23, 2025. | DOI: 10.1097/MRM.0000000000000443 (IF: 0.7) (Authorship: Co-Author).

Book Chapters: 01

1. Kumar, J*, Malhotra, J., Yadav, A.S., Bhati, A.S. (2024). Nanomedicine's Role in the COVID-19 Vaccine Development and Optimization. In: Gautam, V., Kumar, R., Das Manandhar, K., Kamble, S.C. (eds) Nanomedicine. Nanotechnology in the Life Sciences. Springer, Cham. https://doi.org/10.1007/978-3-031-72467-1_3 (Authorship: *First & Corresponding author).

Paper Presentation in National/International Conference: 02

1. "Poster Presentation" at Global Immunology Summit 2024 (GIS-2024) Conference, Translational Health Science and Technology Institute (THSTI), Faridabad, India from 15-17th February 2024.
2. International Conference on "Nipah and other Zoonotic spillovers- Integrating Health Strategies for Prevention" organized by the Institute of Advanced Virology (IAV) in collaboration with DID, Medical College, Thiruvananthapuram and Kerala One Health Centre for Nipah Research and Resilience, Kozhikode held on 11th July 2025.

Awards/Patents/Foreign Assignments/ Fellowship: 01

1. Life Time membership of Indian Immunology Society (IIS). Membership number is LM/IIS/1089/05/24.

Invited Speaker/ Resource Person: 04

1. Invited Talk" entitled " Structure Plasticity and Molecular Mimicry: SARS-CoV-2 ORF8 in Immune evasion" in India EMBO lecture course 2026 on RNA virus infection and host immune responses " 11th-14th February 2026" organized by "Regional Centre for Biotechnology (RCB), Faridabad, Haryana, India".
2. "Oral presentation" in "DST-SPARC Sponsored INDO-US Conference cum Workshop 2025" organized by IIT-Ropar, India and Emory University, US at "IIT-Ropar" from February 16-17, 2025 on the Topic " From first line to final strike: Innate and Adaptive Immunity".
3. "Invited Talk" in 5th Annual Conference of Immuno-Oncology Society of India: "I-OSICON 2024" being organized from January 12th to 14th, 2024 at the National Centre for Cell Science (NCCS) Pune. Topic- Macrophage as a target for Chimeric Antigen Receptor (CAR) therapy against solid tumors. (<https://www.immunooncologyindia.com/webinar-video/meeting-2024-day>).
4. Resource person and Member of Organizing Committee of "National Workshop-cum-training for capacity building & empowering Laboratory Skills" organized by Deshbandhu College in collaboration with USIC, University of Delhi held in Deshbandhu College, University of Delhi from 14-19 July 2025.

FDP Attended: 01

1. NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of UGC organised by CPDHE (UGC-MMTT), University of Delhi from 17th June 2025 to 26th June 2025.

Faculty Name: Dr. Arun Chhokar

FDP Attended: 01**Research Publications: 05**

1. Janjua D, Thakur K, Aggarwal N, Chaudhary A, Yadav J, Chhokar A, Tripathi T, Joshi U, Senrunga A, Bharti AC. Prognostic and therapeutic potential of STAT3: Opportunities and challenges in

- targeting HPV-mediated cervical carcinogenesis. *Crit Rev Oncol Hematol*. 2024 May;197:104346. doi: 10.1016/j.critrevonc.2024.104346. Epub 2024 Apr 10. PMID: 38608913.
2. Yadav J, Chaudhary A, Tripathi T, Janjua D, Joshi U, Aggarwal N, Chhokar A, Keshavam CC, Senrunga A, Bharti AC. Exosomal transcript cargo and functional correlation with HNSCC patients' survival. *BMC Cancer*. 2024 Sep 13;24(1):1144. doi: 10.1186/s12885-024-12759-9. PMID: 39272022; PMCID: PMC11395213.
 3. Yadav J, Tripathi T, Chaudhary A, Janjua D, Joshi U, Aggarwal N, Chhokar A, Keshavam CC, Senrunga A, Bharti AC. Influence of head and neck cancer exosomes on macrophage polarization. *Cytokine*. 2025 Feb;186:156831. doi: 10.1016/j.cyto.2024.156831. Epub 2024 Dec 18. PMID: 39700664.
 4. Aggarwal N, Janjua D, Chaudhary A, Joshi U, Tripathi T, Keshavam CC, Yadav J, Chhokar A, Bharti AC, Insights into the Expression and Localization of HPV16 LCR Associated Transcription Factors and their Association with LCR Activity in Head and Neck Squamous Cell Carcinoma, *Molecular Therapy: Oncology*, Volume 33, Issue 1, 2025, 200926, ISSN 2950-3299, doi.org/10.1016/j.omton.2024.200926.
 5. Chhokar A, Joshi U, Keshavam CC, Gupta B, Mudassir M, Janjua D, Chaudhary A, Tripathi T, Yadav J, Aggarwal N, Jaggi VK, Bharti AC. Development of a novel multi-locus Flow-FISH based assay for detection of progressive cervical precancer lesions. *BMC Cancer*. 2026 Feb 9. doi: 10.1186/s12885-026-15664-5. PMID: 41664071.





SEPTEMBER 2022: INTERNATIONAL SYMPOSIUM ON ADVANCES IN INNOVATIONS, TECHNOLOGIES AND STRATEGIES TO COMBAT ANTIMICROBIAL RESISTANCE (AMR)



Placement Cell

Our Recruiters & Key Highlights: We are proud to have facilitated placements with top recruiters including EY, Zomato, D.E. Shaw & Co., Blinkit, Bajaj Capital, PWC, and AstroTalk. The highest package offered reached an impressive 28 LPA, while the highest internship stipend touched ₹1,60,000 a testament to the quality of talent and industry trust we have built over time.

Internship & Career Development: Cyfle also curates internships in collaboration with firms like ACS, Insplore, and Startup Legally, enabling students to gain real-time industry experience. To enhance employability, we conduct impactful seminars, webinars, CV screening sessions, and mock interviews all led by our in-house Training and Development Department.

Bootcamps & Professional Exposure: This year, we hosted a Career Bootcamp featuring renowned partners such as T.I.M.E. Institute, Leverage Edu, and Tata Strive, helping students master the art of cracking GDPI rounds and navigate career choices with confidence.

ASTERIN 4.0 – Scaling New Heights: Our flagship event, ASTERIN 4.0, saw overwhelming participation with a footfall of over 600 students and the presence of 31 reputed companies. The fair also featured a powerful seminar by a distinguished speaker from Career Launcher, further enriching the experience.

Cultural Committee

The Cultural Committee organised a cultural fest 'SABRANG ' where students showcased their talents. Students are encouraged to actively participate in various sub-committees, providing them with valuable opportunities to showcase their diverse talents and skills. These sub-committees serve as platforms for creativity, leadership, and teamwork, allowing students to contribute meaningfully to different areas such as event planning, cultural activities, and community service.

Sub Committees

Participation, Positions Secured and Events Organized

Antar Drishti (Hindi Debate)

- उन्मुखीकरण (Orientation Programme)
- जगतगुरु आदि शंकराचार्य स्मृति नवांगंतुक संसदीय वाद-प्रतिवाद प्रतियोगिता
- विवेचना 4.0 — पारंपरिक वाद-प्रतिवाद प्रतियोगिता
- लाला देशबंधु गुप्ता स्मृति संसदीय वाद-प्रतिवाद प्रतियोगिता 2.0
- विजेता, तर्क मंजरी टर्नकोट प्रतियोगिता, मिरांडा हाउस महाविद्यालय
- विजेता, वाद-प्रतिवाद प्रतियोगिता, फिसिका (देशबंधु महाविद्यालय)
- क्वार्टर फाइनलिस्ट, संसदीय वाद-प्रतिवाद प्रतियोगिता, विमर्श (बैंकटेश्वर महाविद्यालय)
- क्वार्टर फाइनलिस्ट, संसदीय वाद-प्रतिवाद प्रतियोगिता, तर्क (रामानुजन महाविद्यालय)
- स्पेशल मेंशन, यूथ कॉन्क्लेव, शहीद भगत सिंह महाविद्यालय
- स्पेशल मेंशन, एम.यू.एन., मिरांडा हाउस महाविद्यालय
- क्वार्टर फाइनलिस्ट, संसदीय वाद-प्रतिवाद प्रतियोगिता, तर्क (रामानुजन महाविद्यालय)
- सर्वश्रेष्ठ प्रश्नकर्ता, वाद-प्रतिवाद प्रतियोगिता, तर्क (रामानुजन महाविद्यालय)

Art Meisters

- | | |
|---|--|
| ● Balkalakar with IIT, Delhi | ● IIT Delhi Exhibition competition |
| ● Paint Me Yours with
Deshbandhu Express | ● PGDAV College Exhibition
Competition |
| ● Paint the Power with ABVP | ● Ramanujan college Exhibition
Competition |
| ● College Orientation | ● SRCC Exhibition Competition |
| ● Tabir-e-Khwaab | ● Venkateswara College Exhibition
Competition |
| ● Pradeepan Cultural Fest | ● SBSEC Exhibition Competition |
| ● Matsya se Moksha
(Sabrang'25) | |
| ● Pocket Picasso | |
| ● Artopia | |
| ● Tabir-e-Khwaab | |

Total Prizes Won: 4 (Three 1st, One 2nd)

Audaz: Fashion Society

- Orientation – Samaagam
- Byete Internship (Beyond Social)
- Glitz and Glam
- Graphics Department Workshop
- Backstage Department Workshop
- Social Media Department Workshop
- Design Department Workshop
- Content Department Workshop
- PR Department Workshop
- Makeup Department Workshop
- Moda & Astroda – Sabrang 2025

**DDS
Deshbandhu
Dramatics
Society
(Street Theatre)**

- Andekhi Ansuni Secured
- 3rd Position at Maulana Azad Medical College.
- 2nd Position at Rihaa'24 (Abhivyakti) at IIIT-128.
- 1st Position at Alcheringa'24 Elimination Round by NDIM College (Tabir).
- Special Mention at Institute of Home Economics.
- Third Position at Bennett University.
- 3rd Position at Shri Aurobindo College.
- 2nd Position at Raabta by Bharati College.
- 1st Prize at NIFT Delhi.
- 2nd Runner Up at DTU.
- Special Mention at IITM Janakpuri.
- 2nd Position at Aghaz'25 by Rahnuma
- 1st Runner Up at Vithika by Satyawati College.
- 3rd Prize at Echelon University and secured.

Other Participations & Achievements

- Rivayat at Maharaja Agrasen Institute of Management Studies and Glaxy won Best Actor.
- Best Theme at Roohaniyat'24 by Lady Hardinge Medical College
- 3rd Position at Jakarta by Fore School of Management
- 2nd Prize at Cognitia'25 by Christ University (Deemed to be).
- Best Theme at Halla Bol by Bharati College.
- 1st Prize at Navya by Satyam College of Education.
- Best Theme at prestigious Indian Institute of Technology, Delhi.
- Dilip won Best Actor at Indian Institute of Technology, Delhi.
- Best Street Director at Noida Rang Mahotsav.
- 1st Prize at Aravali College.
- Best Music at Lalkaar by Shaheed Rajguru College.
- 3rd Prize at Udghosh'25 by Shivaji College (Vayam).
- 2nd Position at Manav Rachna University.

- Best Script at Umang'25 by PGDAV Evening College.
- 2nd Position at Apeejay School of Management.
- 3rd Prize at Halla Bol By Shyama Prasad Mukherji College.
- Glaxy won Best Actor at Nukkad Leela by Delhi College of Arts and Commerce and Lady Hardinge Medical College.
- Mudit got Best Percussionist at Lady Hardinge Medical College (Rihayi).
- 2nd Runner Up at Riwaayat'25 by GB Pant Govt Engineering College.
- Vikas won Best Actor at Soch'25 by NSUT (Ashwamedh).

Dialecticians

- Reserve Break in Kamla Nehru CD+BP.
- 1st position in Kamala Nehru College (Rhubarb)
- Won best delegate Youth Parliament- deshbandhu college

D-SQUAD

- Tabir-e-khwaab along with Riwayat

Oculis (Short Film Making Society)

- 1st Place in Ghanchakkar at Venky
- 2nd Place in Poolam at KMC (Montage)
- 3rd Place Metropolitan at Dyal Singh
- 1st Place Wajle ki Barah at NSUT
- 2nd Place DU 25 at VIPS
- Best Actor (Mayank) in Kanghi at UCMS
- Best Cinematography Metropolitan UCMS
- 2nd Place (Trailer Comp.) at Shyamlal
- Participate in Kahani, a filmmaking competition organized by IIT-Kanpur. Team made a film called “ Dil Toh Acha Hai Ji “
- In collaboration with Riwayat and D - Squad made a reel for “ TABIR - E - KHWAAB “. Fusion of Indian and Western Dance.
- In collaboration with Audaz - created a show reel of what Audaz is and what they do and covered the Orientation Day of Audaz.
- Celebrated Orientation Day for Oculis on 29th August

Quizzards

Encuesta '25, hosted by Quizzards, took place on January 30-31, 2025. This two-day fest was a blast of brainpower and fun, featuring three epic quizzes: Pounce Pe Chance Marle (General Quiz), Sweet Quiz 'O' Mine (FLAMES Quiz), and Bet on Your Alphabets (A to Z Filler Quiz). The event drew quizzers from all over, sparking excitement and building community. Quizzards delivered a thrilling mix of clever questions, cementing Encuesta as a must-attend for quiz lovers.

Riwayat (Indian

- Organized Tabir ે Khwaab and Flashmob
- Cultural performance at National/ International Conferences and Annual Day of the college

- Classical Dance Society)**
- Organized and performed at Nazakat and Ruhaniyat in SABRANG25.
 - Participated in Inter College Solo Competition At
 - PGDAV College By Divyanshi
 - NDIM
 - PGDAV College By Manisha
 - Participated in Inter College Duet Competition At
 - PGDAV College
 - Vivekananda College
 - Lady Irwin College
 - Participated in Inter College Group Competition At
 - PGDAV College
 - SRCC College
- Sharp Shooter**
- Celebrated World Photography Day.
 - Hosted Elegance – The Photography Competition
 - SHARPSHOOTERS, in collaboration with AUDAZ – The Fashion Society of Deshbandhu College, organized an exclusive Studio Workshop focusing on portrait and fashion photography.
 - The society organized a photography expedition to Tungnath, offering members an opportunity to explore and document the natural beauty of the Himalayan region.
- Soprano**
- Soprano collaborated with Riwayat and D-Squad for their event Tabir-e-Khwaab.
 - Participated in the event organized by BITS Pilani.
 - Performed at Groove Studio,
 - The society collaborated with Deshbandhu Express, contributing musically to creative and media
 - Soprano worked alongside the English Department for their event Epiphany,
 - Performed at Lady Shri Ram College (LSR), Atma Ram Sanatan Dharma College and Gargi College
 - Organized Soprano’s annual music event Ostinato, during Sabrang.
- Stage Players**
- 2nd Position in JASHN-E-THEATRE: Main Stageplay Competition
 - 1st Position in LNMIIT Competition- Rangshala
- Timbre (Music Society)**
- 3rd Position in Indian Choir at BITS Pilani
 - 1st Position in Bollywood Duet at Lady Hardinge Medical College
 - 3rd Position in Bollywood Solo at Sri Aurobindo College
 - Solo performance at India Habitat Centre Collegiate Music Festival
 - Indian Classical Solo at BITS Pilani
 - Indian Instrumental Solo at BITS Pilani

- Indian Choir at Lady Hardinge Medical College
- Indian Semi Classical Solo at Lady Hardinge Medical College
- Indian Semi Classical Solo at Institute of Home Economics
- Indian Choir at Gargi College.
- Bollywood Solo at Indian Institute of Foreign Trade
- Indian Solo at BIMTECH
- Indian Semi Classical Solo at Dyal Singh College
- Indian Semi Classical Solo at Deen Dayal Upadhyay College
- Indian Semi Classical Solo at Lady Shri Ram College for Women
- International Symposium, Maths Department
- College Orientation
- World Photography Day
- Audaz Orientation
- Tabir e Khwaab
- Pradeepan (Annual Diwali Fest)
- Saraswati Puja
- Fusion Fiesta Organised by Deshbandhu Express
- Nazar Hati Durghatna Ghati Organised by NSS Unit, DBC
- Samuchyam -The Annual Fest of Mathematics Department
- Synapse- The Annual fest of Life Sciences Department
- College Annual Day
- Bhavyata Competition organized by Stageplayers)
- National Conference on Sustainability
- Siddhi -The Annual fest of NSS Unit



College Cell, Societies & Clubs

Our college hosts a diverse range of cells, societies and clubs in addition to cultural committees. These cells and societies contribute significantly in creating well-rounded individuals who are prepared to face challenges beyond the classroom. Major highlights of these committees.

Dravida Society (Regional Diversity)

- Adios Amigos – Farewell of Batch 2020–23
- South Indian Helpdesk Initiative
- Onam Celebration
- Bathukamma Festival
- Freshers’ Meet
- PRADEEPAN ’24 – Performance at NSS Festival
- South Indian Food Stall at NSS Event “SIDDHI”

Ek Bharat Shreshtha Bharat (EBSB)

- Participated in the Orientation Program representing Ek Bharat Shreshtha Bharat Unit of Deshbandhu College.
- Launched the one-week mission “Young India Know Thyself: A Leadership Development Programme.
- Organised Intra-college Mehendi Competition
- Organised an Online Inter-College English Debate Competition in collaboration with Sikkim Government College, Burtuk, Gangtok, Sikkim, discussing the Topic: Gandhi’s Vision for a Decentralised Village-Based Governance Model: Feasible or Utopian?
- Organised Pradeepan, Diwali mela in collaboration with NSS team.
- Organised the flagship event Ekyam: Yuva Sangam: “Open Hearts, Open Minds: A Celebration of Inclusivity”.
- Participated in the ‘Species Specific National Campaign on Ashwagandha - A Health Promoter & Free Ashwagandha Sapling Distribution Drive’.
- Participated in the Annual cultural festival of Deshbandhu College Sabrang-2025.
- Organised SAMAKSHA’25 - the annual fest of EBSB Unit
- Ekarthya’25 - The Ek Bharat Shreshtha Bharat Unit released the second volume of its annual magazine, titled *Ekarthya*, during Samaksha 2025.

Enactus (Entrepreneurship Social Outreach)

- Project Buzzwraps: A low-waste, biodegradable product designed for everyday food storage.
- Organised Aarohan’25, the annual flagship event centered around theme “Sustainability and the Circular Economy”
- Revived its annual magazine, Khwabeeda, publishing its second edition after a gap of eight years
- Participated in various inter-college and national-level competitions.
- Secured 2nd and 3rd positions among top-tier institutions at IIT Ropar’s Innovision,

- 2nd in presenting an impactful and financially sound solution to a real-world business challenge at Ramjas College's CodeBreak.
- With NGO Samadhan Abhiyan conducted a Donation Drive and collected over 120 clothing items for survivors of abuse.
- At the Diwali fest 'Pradeepan', hosted an engaging sustainability-themed stall offering second-hand books, bookmarks, and interactive games, attracting significant student footfall and generating revenue.
- Launched Fortnight Buzz, a bi-weekly digital campaign on Instagram to raise awareness about sustainable practices, green innovations, and student-led environmental action
- Signed MoUs with Enactus teams of Khalsa College, Shyam Lal College, MAIMS, and the NGO Impulse SAM to focus on knowledge sharing, project mentorship, and capacity building across campuses.

**Fiontra
Entrepreneurship
Cell, (E-Cell)**

- Participated in Entrepreneurship Challenge 2025 at IIT Bombay
- Participated in E-Summit'25 at IIT Roorkee
- Certificate Program in AI and Prompt Engineering (In collaboration with Samarth Bharat and SDC)

**Gender
Champions Cell**

- Organised an interactive talk session in collaboration with Naz Foundation.
- Film Screening LAAPATAA LADIES

Har Ghar Dhyan

- One week Yes+ workshops on "Understanding the Power of Breath" have been organised to emphasize the importance of breath in controlling our mind. Teacher's interactive sessions have also been done
- Short-Term Course (Faculty Development Program) under the Malviya Mission Teacher Training Program (MMTTP) on "Understanding the Power of Breath" was conducted in which 35 faculty members from DU learnt about Sudarshan Kriya and its benefits apart from improving life changing skills through various activities.

**Health &
Wellness Club**

- The Club conducted an interactive session on "Reproductive Health Awareness- Lifestyle Choices and Hormones: Direct impact on neural pathways and mental well-being" by Prof. Rita Singh, Head, Department of Zoology, University of Delhi.

**Indian
Knowledge
System**

- Indian Knowledge System and Internal Quality and Assurance Cell (IQAC), Deshbandhu College and Indraprastha Study Center had organized a national seminar on the topic "Punyashloka Ahilyabai Holkar: Journey from Rajmata to Lokmata". The conference emphasized on Ahilyabai Holkar's contribution to cultural unity through the restoration of temples, ghats, and pilgrimage sites in archaeological sites. Her various philosophies, including her portrayal of the "Lokamata," were also analyzed and explained her historical significance in today's context.

North East Cell

- Sports & Athletics
 - 3rd position (Bronze) in 10th Rajiv Gandhi Memorial Sports Meet
 - 1st position (Gold) in Motilal Northeast Society Inter-College Tournament
 - 1st position in Unity Utsav (Assam Rifles)
- Fine Arts & Cultural Festivities
 - Participated in a cultural fest organized by the Fine Arts and Crafts Club, IIT Delhi.
- Leadership & Diplomacy
 - Lala Deshbandhu Gupta (LDG) Summit: Model United Nations

Udhmodya Foundation (DU Startup Foundation)

- The Udhmodya Foundation organized the Startup Simulation programme which was a highly engaging and intensive module where participants were placed in the role of budding entrepreneurs. It played a pivotal role in enhancing the entrepreneurial mindset among participants. The Startup Simulation focused on strategic thinking, validation, and structured business modeling, the Campus Workshop strengthened facilitation, teamwork, and community engagement. The activities were highly impactful in bridging theoretical frameworks with practical applications, aligning perfectly with the objectives of the session.

Unnat Bharat Abhiyan (UBA)

- Youth Parliament
- Voter Awareness Campaign
- UBA's annual fest Unnati 24
- Demystifying UPSC
- Independence Day Celebration
- Plantation Drive
- In collaboration with Primus Super Specialty Hospital, organized a one-day training program on Basic Life Support (BLS) and Posture Management.
- An awareness walk from (Kashmere Gate -> Art Faculty, North Campus) was organised by a Non-Profit Organisation: Vishalakshi foundation under the leadership of NILAY AGGARWAL.
- Project ZORA In Partnership with Unnat Bharat Abhiyan, Deshbandhu College
- Educational Visit to Bhati Mines village
- Digital Data Protection Awareness Drive
- Winter Clothes Donation Drive at Bhati Mines
- Celebrated Republic Day in three of its five network villages—Satbari, Chandanhula, and Rajpur Khurd.
- In collaboration with Nehru Yuva Kendra, organized a Road Safety Awareness drive.
- Digital Safety Awareness

- Nukkad Natak titled "Andekhi Ansuni" in the heart of Bhati Mines village.
- Organised KSG Seminar

Vidya Vistar Scheme

- Deshbandhu College an online Workshop on "Use of e-Resources @ Deshbandhu College" on September 13, 2024. The resource person was Dr Shalender Singh Chauhan, Librarian and Public Information Officer, Deshbandhu College, University of Delhi.
- Deshbandhu College and Pettigrew College organised a very interesting and interactive session on “Wisdom of Yesterday for Youth of Today: The Bhagavad Gita” on September 14, 2024 on zoom platform. The speaker was Mr Kamal Prabhu, Consultant to International Goudiya Vedanta Trust (IGVT); Vice President Pharma Association Delhi.

Viksit Bharat@2047

- Organized 45 various departmental fests and Societies Events to encourage active student participation under the aegis of Viksit Bharat@2047 Abhiyan in session 2024-2025.

Our Social Media Handlers

- <https://www.facebook.com/Deshbandhu-College-Delhi-University-102951967723850/>
- <https://www.facebook.com/Deshbandhu-alumni-103625927729613/?ref=pages>
- <https://www.linkedin.com/school/deshbandhu-college>
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- <https://instagram.com/deshbandhucollegedu?igshid=jpwly04tdyk9>
- <https://youtube.com/c/DeshbandhuCollegeChannel>



Annual Day Function Core Committee -2026

- Prof. Rajendra Kumar Pandey, Principal
- Prof. Sunil Kayesth, Vice-Principal
- Prof. Bela Bhatia, Convenor
- Prof. Namita Gandhi, Co-Convenor
- Dr. Shalender Singh Chauhan, Co-Convenor
- Dr. Anand Kumar, Co-ordinator IQAC
- Dr. Prabha Arya
- Dr. Rohit Goel
- Dr. Brijmohan
- Dr. Monika Sharma
- Dr. Robin Kumar
- Dr. Monika Bajaj
- Dr. Madhu Rani
- Ms. Sonam Tomar



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