



Miranda House

UNIVERSITY OF DELHI

Departmental Annual Report - 3

Departmental Activities: Curriculum and Beyond

Department: B.Sc. Life Sciences

Year: 2024-25

Department Society and its Office Bearers: Tricord, B.Sc. Life Sciences Society

President	Arshia Krishnakumar
General Secretary	Richa Yadav
Cultural Secretary	Asveer Kaur
Treasurer	Aditi Agarwal
Class Representative, III Year	Nandini Rana
Class Representative, II Year	Ananya Das
Class Representative, I Year	Pratyaksha Ratan, Priya Badlani

Staff Advisors:

Staff Advisors, Tricord, Life Sciences Society	Zoology- Dr. Nisha Vashishta (coordinator) Botany- Dr. Renuka Agrawal Chemistry- Dr. Deepti Rawat
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Part B.1

Seminars/conferences/workshops conducted by the Department

A study abroad session in collaboration with Fateh Education by Mr. Nitin Kumar Yadav, Senior Admission Counsellor, was conducted by Tricord, The Life Sciences Society, Miranda House, University of Delhi.

Date: 7th October, 2024

Number of Participants: 78

The poster is for a 'STUDY ABROAD SESSION' presented by TRICORD THE LIFE SCIENCE SOCIETY MIRANDA HOUSE. It is in association with FATEH CONQUER YOUR DREAMS. The session is led by Mr. NITIN KUMAR YADAV, Senior admissions counselor. The date is 7th October, 2024, from 2.30pm to 3.30pm, in Room 145. The poster features a world map background, hot air balloons, and a photo of Mr. Nitin Kumar Yadav. It also lists the principal, Prof. Bijayalaxminanda, and staff advisors: Dr. Nishia Vashista, Dr. Renuka Agrawal, and Dr. Deepthi Rawat. Social media icons for Facebook, Instagram, and LinkedIn are provided for finding the organization.

TRICORD
THE LIFE SCIENCE SOCIETY
MIRANDA HOUSE

Presents a

STUDY ABROAD SESSION

in Association with

FATEH
CONQUER YOUR DREAMS

By

Mr. NITIN KUMAR YADAV
Senior admissions counselor

Date: 7th October, 2024
Time: 2.30pm-3.30pm
Venue: Room 145

PARTON:
PROF. BIJAYALAXMINANDA
PRINCIPAL
MIRANDA HOUSE

STAFF ADVISORS:
DR. NISHIA VASHISTA
Dr. Renuka Agrawal
Dr. Deepthi Rawat

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Tricord, The Life Science Society, Miranda House, University of Delhi and Ritva, Miranda House hosted a panel discussion in collaboration with Yourgynac on "Periods, Pimples, and Positivity: The Hormone Rollercoaster," where doctors across various specializations.

Date: 8th October, 2024

Number of Participants: 100

TRICORD & RITVA
In association with
YourGynac
With you Always
Presents
PANEL DISCUSSION
On the topic:
**Periods, Pimples, and Positivity:
The Hormone Rollercoaster**
by
Dr. Akshita Anand
Dermatologist
Dr. Surbhi Batra
Psychiatrist
Dr. Shweta
Obstetrics &
Gynecology
Specialist
DATE: 8th October, 2024
TIME: 2 p.m.
VENUE: Seminar Hall
PATRON:
PROF. SUJAYALAXMI NANDA
PRINCIPAL
MIRANDA HOUSE
STAFF ADVISORS:
DR. NISHA VASHISHTA
DR. DEEPTI RAWAT
DR. RENUKA AGARWAL
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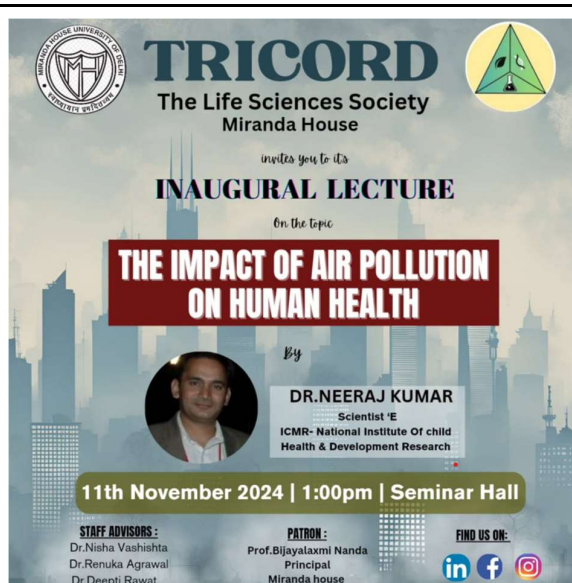
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Inaugural Lecture of Tricord, the Life Sciences Society on "The Impact of Air Pollution on Human Health" by Dr. Neeraj Kumar, Scientist E at ICMR- National Institute of Child Health and Development, organized by Tricord, the Life Sciences Society, Miranda House, University of Delhi, Delhi.

Date: 11th November, 2024

Number of Participants: 78



The poster for the Tricord Inaugural Lecture features a city skyline background. At the top left is the Miranda House University of Delhi logo, and at the top right is the Tricord logo. The text reads: "TRICORD The Life Sciences Society Miranda House invites you to its INAUGURAL LECTURE On the topic THE IMPACT OF AIR POLLUTION ON HUMAN HEALTH By DR. NEERAJ KUMAR Scientist 'E' ICMR- National Institute Of child Health & Development Research". Below this, a green banner states "11th November 2024 | 1:00pm | Seminar Hall". At the bottom, it lists "STAFF ADVISORS: Dr. Nisha Vashishta, Dr. Renuka Agrawal, Dr. Deepthi Rawat." and "PATRON: Prof. Bijayalaxmi Nanda, Principal, Miranda house". Social media icons for LinkedIn, Facebook, and Instagram are at the bottom right.



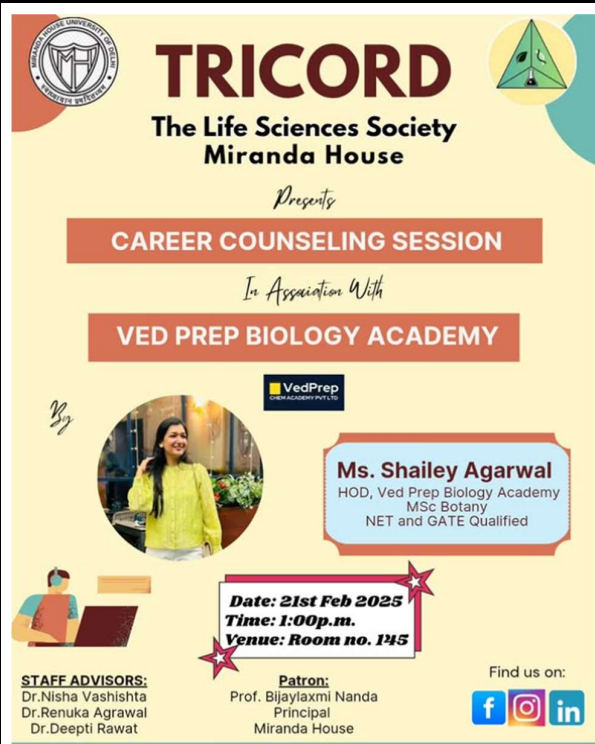
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UNIVERSITY OF DELHI

An insightful career counselling session by Ms. Shailey Agarwal, HOD, Ved Prep Biology, was conducted by Tricord, the Life Sciences Society, Miranda House, University of Delhi, Delhi

Date: 21st February, 2025

Number of Participants: 62




TRICORD
The Life Sciences Society
Miranda House


Presents

CAREER COUNSELING SESSION

In Association With

VED PREP BIOLOGY ACADEMY








Ms. Shailey Agarwal
HOD, Ved Prep Biology Academy
MSc Botany
NET and GATE Qualified

Date: 21st Feb 2025
Time: 1:00p.m.
Venue: Room no. 145

STAFF ADVISORS:
Dr.Nisha Vashishta
Dr.Renuka Agrawal
Dr.Deepti Rawat

Patron:
Prof. Bijaylaxmi Nanda
Principal
Miranda House

Find us on:
  



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Tricord, The Life Sciences Society, (Miranda House, University of Delhi) collaborated with IIT Delhi and the International Brain Research Organization (IBRO), to organize an outreach program that featured a talk by Dr. Varsha Singh, Professor of Psychology at IIT Delhi on “Understanding Brain Health: Insights from Cognitive Tasks in Humans and Rodent Decision Making” and a hands-on Jigsaw Puzzle Workshop on “Graceful Ageing: Unlocking the Puzzle of a Healthy Mind”, conducted by Ms. Geetika Dubey, Founder-Rapturous Mind.

Date: 28th February, 2025

Number of Participants: 155

TRICORD X SYNAPSE
Miranda House
in collaboration with
IBRO
presents

BRAIN AWARENESS WEEK: OUTREACH INITIATIVE

Talk on
**Understanding Brain Health:
Insights from cognitive tasks in humans and
rodent decision making**
Speaker- Dr. Varsha Singh, Professor, SIRE, IIT-D

Jigsaw Puzzle Workshop on
**Graceful Ageing: Unlocking the Puzzle of
a Healthy Mind**
Speaker- Ms. Geetika Dubey, Founder, Rapturous Mind

Date: 28th February, 2025
Time: 12:00 pm
Venue: Room 145

STAFF ADVISORS (Tricord):
Dr. Nisha Vashishta
Dr. Renuka Agrawal
Dr. Deepti Rawat

Patron:
Prof. Bijayalaxmi Nanda
Principal
Miranda House

STAFF ADVISORS (Synapse):
Prof. Rekha Kumari
Dr. Deepak Yadav

A session on the topic- "Sustainable Healthcare: Bridging Gaps in Diagnostics and Public Health" by Dr. Rajeev Ranjan, Founder-CEO, ZIAGNOSIS Labs, by Tricord, the Life Sciences Society, Miranda House, University of Delhi, Delhi during VIGZEST 2025.

Date: 21st March, 2025

Number of Participants: 100



The poster is for a lecture titled "Sustainable Healthcare- Bridging Gaps in Diagnostics and Public Health" by Dr. Rajeev Ranjan. It is part of the Vigzest'25 event, organized by Tricord, The Lifesciences Society, Miranda House, University of Delhi. The event is scheduled for 21st March at Seminar Hall, starting at 10:45. The poster features a heart icon with a pulse line, a microscope, and a person in a lab coat. It also lists the staff advisor, patron, and president.

TRICORD
THE LIFESCIENCES SOCIETY
Miranda House
Announces
Vigzest'25
presents a
LECTURE
on the topic
**Sustainable Healthcare- Bridging Gaps
in Diagnostics and Public Health**
by
Dr. Rajeev Ranjan
Founder-CEO, ZIAGNOSIS Labs,
MD Laboratory Medicine AIIMS

21st March **Seminar Hall** **10:45**

STAFF ADVISOR
Dr. Nisha Vashishta
Dr. Renuka Agarwal
Dr. Deepti Rawat

PATRON
Dr. Bijayalakshmi Nanda
Principal
Miranda House

PRESIDENT
Arshia Krishnakumar



Miranda House
UNIVERSITY OF DELHI

An anemia checkup camp was conducted by Tricord, the Life Sciences Society, Miranda House, University of Delhi, Delhi in collaboration with Unnat Bharat Abhiyan Cell.

Date: 21st March, 2025

Number of Participants: 80+



The poster is for an anemia checkup camp. At the top, there are six circular logos. Below them, the text reads: **UNNAT BHARAT ABHIYAN CELL**, **TRICORD (LIFESCIENCES)**, **MIRANDA HOUSE**, (Under the aegis of World University Services-DUC), *In association with*, **BHARAT VIKAS PARISHAD**, DELHI UNIVERSITY BRANCH, *Celebrating the fest*, **UDBHAV**, *Organizing*, **ANAEMIA CHECKUP**. At the bottom, a pink rounded rectangle contains the location and time: **Bank Foyer**, **21st March 2025**, **11am-4pm**.

UNNAT BHARAT ABHIYAN CELL
TRICORD (LIFESCIENCES)
MIRANDA HOUSE
(Under the aegis of World University Services-DUC)
In association with
BHARAT VIKAS PARISHAD
DELHI UNIVERSITY BRANCH
Celebrating the fest
UDBHAV
Organizing
ANAEMIA CHECKUP

Bank Foyer **21st March 2025** **11am-4pm**



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Part B.2

Extension Activities organized

Part B.3

Any other event organized as part of students' activities (not listed above)

An Essay Writing Competition on the topic-“Rewriting the Equation: Addressing the Gender Gap in STEM Fields” was organized by Tricord, the Life Sciences Society, Miranda House, University of Delhi, Delhi

Date: 11th February, 2025

Number of Participants: 17

The poster is for an essay writing competition organized by Tricord, the Life Sciences Society at Miranda House. It features a pink background with circuit-like patterns. At the top left is the Miranda House logo, and at the top right is a green triangle logo. The text reads: "TRICORD LIFE SCIENCES SOCIETY MIRANDA HOUSE presents Essay Writing Competition on the topic REWRITING THE EQUATION: ADDRESSING GENDER GAP IN STEM FIELDS on the occasion of WOMEN IN STEM DAY". Below this, it specifies "Word limit: 500 words" and "Last Date of Submission: 17th February, 2025". At the bottom, it says "Submit your entries here" next to a QR code. Illustrations of students working on laptops and a doctor are also present.



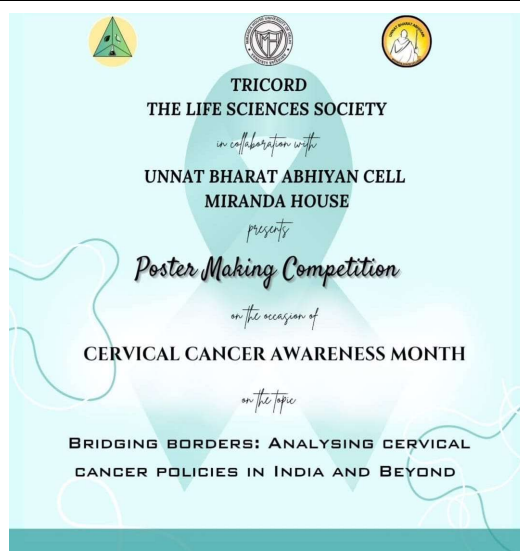
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A Poster Making Competition for Cervical Cancer Awareness Month on the topic- “Bridging Borders: Analysing Cervical Cancer Policies in India and Beyond” was orchestrated by Tricord, the Life Sciences Society, Miranda House, University of Delhi, Delhi.

Date: 6th March, 2025

Number of Participants: 12





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3R: Rethink, Reinvent, Restore: A quiz competition was conducted by Tricord, the Life Sciences Society, Miranda House, University of Delhi, Delhi, during VIGZEST 2025.

Date: 21st March, 2025

Number of Participants: 15

The poster for VIGZEST '25 is set against a dark blue background with a light blue DNA helix on the left and a stylized plant in the center. At the top left is the Miranda House logo, and at the top right is the Tricord logo. The text reads: 'TRICORD THE LIFE SCIENCES SOCIETY MIRANDA HOUSE presents VIGZEST '25 & brings you 3R: RETHINK, REINVENT, RESTORE'. Below this, it says 'showcase your ideas for a sustainable future!'. A purple box contains the date and time: 'DATE: 21st March, 2025 TIME: 1:00PM'. Below that, it says 'ATTRACTIVE CASH PRIZES FOR WINNERS!'. At the bottom, it says 'LAST DATE TO REGISTER - 16TH MARCH'. On the left, a speech bubble says 'open to all colleges'. On the right, a QR code is shown with the text 'scan to register!'. At the bottom left, contact information is provided: 'For more queries contact: Arshia (President) Aditi (Treasurer)'.

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Meme Making competition on the "Eureka! When Science Goofs Up Do You Laugh or Think" was conducted by Tricord, the Life Sciences Society, Miranda House, University of Delhi, Delhi during VIGZEST 2025.

Date: 21st March, 2025

Number of Participants: 12

TRICORD
THE LIFE SCIENCES SOCIETY
MIRANDA HOUSE

presents
VIGZEST '25
& brings you

MEME-MAKING COMPETITION

EUREKA! WHEN SCIENCE GOOFS UP, DO YOU LAUGH OR THINK

attractive prizes for winners

open to all colleges

Last date for submission - 17th March

Scan to register!

For more queries contact:
Arshia (President)
Aditi (Treasurer)

CAUTION SCIENCE STUDENT

CATALYST



Rangoli Making Competition on the topic “Organ Donation: A Second Chance In Every Hue” by Tricord, the Life Sciences Society, Miranda House, University of Delhi, Delhi during VIGZEST 2025.

Date: 21st March, 2025

Number of Participants: 4



Fresher's Retro Party for the batch '27/28 was conducted by Tricord, the Life Sciences Society, Miranda House, University of Delhi, Delhi.

Date: 24 October, 2024

Number of Participants: 57



Farewell of batch '25 was conducted by Tricord, the Life Sciences Society, Miranda House, University of Delhi, Delhi.

Date: 24th April, 2025

Number of Participants: 40



