



September & October, 2025

# CONTENTS /

	Sl no.	<u>Department</u>	<u>Event</u>
	1	Department of Life Sciences	· Dls Colloquium Lecture By Dr. Saikat Chakrabarti · Dls Cup Football 2025 · Faculty Talk - By Dr. Santanu Chakraborty · Faculty Talk - By Dr. Devrani Mitra
	2	Institute of Health Sciences	<ul> <li>Career Counseling Workshop</li> <li>Monthly Science Colloquium</li> <li>ANRF SSR Activity: Lab Visit of School Students</li> <li>Scientific colloquium</li> </ul>
	3	Department of Mathematics	<ul> <li>An invited lecture on "Fatou-Bieberbach domains, stable manifolds and attracting basins"</li> <li>Symmetry '25</li> <li>an invited lecture on "Recent Trends in Cyber Crime including Cryptocurrency"</li> </ul>
	4	Department of Chemistry	· Chemistry Global Conference at Presidency "Frontier in Chemistry: Fundamentals to Applications – 2025" (FCFA-2025)
	5	Department of Physics	Physics Colloquium on "Theory of Colors" Colloquium on "Supramolecular Functional Assemblies with Temporal and Spatial Control
	9	Department of Political Science	<ul> <li>Lecture on "Voices Across Borders: Tamang Women Folk Singers and Transnational Identities</li> <li>Online webinar:"Geopolitics of Succession: India-Tibet-China Relations"</li> <li>Lecture Series on "Divided Media"</li> </ul>
	7	Department of Philosophy	· Talk on "Mahabharat e Dharma o Darshan"
(	8	Department of Bengali	· বিজ্ঞান ও সাহিত্যের সম্পর্ক: অপর চেতনায় থিয়েটার ফ্র্যাঙ্কেনস্টাইন (Biggan o sahityer somporko: Opor chetonay theatre Frankenstein) · Grantha Alochanasabha
	9	Department of Geology	<ul> <li>49th Professor S. Ray Memorial Lecture</li> <li>Prof. Sankar Bose acted as resource person in Regional Training Institute of GSI</li> <li>Two-day industrial workshop "SAMPADA SANYOG"</li> <li>Prof. Nilanjan Dasgupta at national science meet</li> </ul>
	10	School of Astrophysics	· Colloquiums

# CONTENTS

				1		
	Sl no.	Department	Event			
	11	Department of Economics	<ul> <li>Lecture on "Empirical Welfare Analysis with Hedonic Budget Constraints"</li> <li>Lecture on "Evolution of Economic Thought: The early years</li> <li>Workshop on Application of Machine Learning in Financial Economics</li> <li>Second Nabendu Sen Memorial Lecture</li> <li>Talk on THE EVOLUTION OF ECONOMIC THOUGHT: FROM ADAM SMITH TO THOMAS PIKETTY</li> </ul>	/		
,	12	Central Event	· Blood Donation Camp Organized By The Non Teaching Staff Of Presidency University On 10th September, 2025	-		
,	13	Event of GSPSHC Cell	· Women's Health Awareness Programme	-		
	14	Events of NSS Cell	<ul> <li>Blue Sky Day 2025 (Wbpcb)-"Racing For Air"</li> <li>Poster Making Competition On Road Safety And Traffic Regulations</li> <li>Green Maintenance Drive</li> <li>Nss Day Celebration 2025-"Remembering The Spirit Of Service And Solidarity"</li> <li>Awareness Programme On Poshan Maah September-October 2025</li> <li>Awareness Programme On Tb Mukti Abhiyan October 2025 (An Outreach Activity)</li> <li>Unity March &amp; Cleanliness Drive Along With Poster Display Commemorating The 150th Birth Anniversary Of Sardar Vallabhbhai Patel</li> </ul>			
1	15		Students' Success Stories	/		
	16		Farewell	-		

## **DEPARTMENT OF LIFE SCIENCES**

### DLS COLLOQUIUM LECTURE BY DR. SAIKAT CHAKRABARTI

On 10th September 2025, the Department of Life Sciences, Presidency University, hosted a colloquium by Dr. Saikat Chakrabarti, Senior Principal Scientist, CSIR-IICB, titled "AIDIAS: Artificial Intelligence-based Diagnostic and Analytical Systems." He discussed his lab's development of Al-driven diagnostic tools for Alzheimer's disease and hemorrhagic stroke, and biomarker identification for cancer. Dr. Chakrabarti also highlighted the creation of public web servers promoting innovation in precision medicine, showcasing how Al is transforming modern biomedical research and diagnostics.











The Department of Life Sciences, Presidency University, Kolkata, organized the DLS Cup Football 2025 on September 15th and 16th at Presi-Greens. Both girls' and boys' teams participated with great enthusiasm. The tournament promoted sportsmanship, and teamwork, making it a vibrant and memorable event for the entire DLS community.

### FACULTY TALK - BY DR. SANTANU CHAKRABORTY

On 15th October 2025, as part of the Colloquium Seminar Series organized by the Department of Life Sciences, Presidency University, under the Faculty Talk initiative, Dr. Santanu Chakraborty delivered a lecture titled "Understanding the Biology of Adult Cardiac Regeneration: Feasible or Fantasy?" He discussed the limited regenerative ability of adult heart muscle cells and shared his team's research on enhancing this capacity through transdifferentiation of non-muscular cardiac cells like the epicardium. The session offered valuable insights into future therapeutic strategies for cardiac repair.







### **FACULTY TALK - BY DR. DEVRANI MITRA**

As part of the Faculty Talk initiative under the Colloquium Seminar Series organized by the Department of Life Sciences, Presidency University, Kolkata, Dr. Devrani Mitra delivered a lecture titled "Light, LOV, Life" on 29th October 2025. Dr. Mitra discussed how light governs key biological phenomena across organisms and focused on light-oxygen-voltage (LOV) photoreceptors, particularly Aureochromes, essential for light-driven gene expression. Integrating biochemistry, biophysics, and structural bioinformatics, she explored their sequence-structure-function relationships and potential engineering for optogenetic applications.

## INSTITUTE OF HEALTH SCIENCES

### **CAREER COUNSELING WORKSHOP**

Institute of Health Sciences organized a Career Counseling Workshop on scientific editing on 10th September, 2025, inviting Dr. Jayita Patwari, Deputy Editor of Physical Sciences, Wiley VCH, who shared her thoughts and experience of being in editorial job and its ins and outs through her lecture on the topic titled "Science, Stories and Serendipity - From Presidency Classroom to Editorial Desk at Wiley", which enlightened the scholars and students attended. The career counseling workshop successfully facilitated productive discussions on scientific writings and other details. The event was well-received by attendees, who appreciated the opportunity to stay updated.













### MONTHLY SCIENCE COLLOQUIUM

On 18th September 2025, the Institute of Health Sciences, Presidency University, hosted a colloquium featuring Prof. Amitabha Chattopadhyay, CSIR Bhatnagar Fellow, CCMB Hyderabad, who delivered a talk on "Exploring Cholesterol Sensitivity of G-Protein Coupled Receptors: Excitements & Challenges." The session fostered engaging discussions on recent scientific insights and interdisciplinary collaborations. Participants appreciated the depth of research presented and the opportunity for meaningful academic exchange, making the event a stimulating platform for scientific dialogue and learning.

### <u>ANRF SSR ACTIVITY: LAB VISIT OF SCHOOL STUDENTS</u>

On 11th October 2025, the Institute of Health Sciences, Presidency University, hosted a visit for Class XI students of Modern High School (International). Organized under the Social Scientific Responsibility (SSR) component of Dr. Gaurab Sircar's ANRF grant, the program introduced students to higher education avenues in medical and biosciences. Faculty members Dr. Manasmita Das and Dr. Arpita Konar, along with research scholars, presented insights into ongoing research and the broader scientific landscape. The visit encouraged curiosity and fostered early engagement with scientific learning.













On 15<sup>th</sup> October 2025, the Institute of Health Sciences, Presidency University, organized its monthly scientific colloquium. Dr. Arunima Sengupta, Assistant Professor, Department of Life Science and Biotechnology, Jadavpur University, delivered a talk on "Cardiovascular Diseases: Burden, Mechanisms and Clinical Application." The session brought together students and researchers for an engaging discussion on disease mechanisms and clinical relevance. The interactive dialogue enriched participants' understanding, and the event was well-received for offering valuable scientific updates.

## DEPARTMENT OF MATHEMATICS

### AN INVITED LECTURE ON "FATOU-BIEBERBACH DOMAINS.

### STABLE MANIFOLDS AND ATTRACTING BASINS"

On September 15, 2025, the Department of Mathematics organized a lecture by Dr. Sayani Bera, Associate Professor at the Indian Association for the Cultivation of Science, at the Indian Association for the Cultivation of Science, Kolkata, titled "Fatou-Bieberbach Domains, Stable Manifolds and Attracting Basins." Dr. Bera discussed Fatou-Bieberbach domains—proper subdomains of Ck (k22) biholomorphic to Ck—and their emergence in holomorphic dynamics as attracting basins of fixed points. The session explored their relation to stable manifolds and recent advances in generalizing Bedford's 2000 theorem using non-autonomous dynamical models.







### **SYMMETRY '25**

SYMMETRY '25

Symmetry '25, the annual mathematics festival of Presidency University, Kolkata, was held on 19th September 2025 with great success, drawing nearly 260 participants from various institutions. Organized by the Department of Mathematics under the leadership of Prof. Avishek Adhikari, the event celebrated both the intellectual and cultural dimensions of Mathematics. Distinguished lectures by Prof. Neena Gupta (ISI) and Prof. Koel Das (IISER Kolkata) bridged pure and applied mathematics. Engaging contests and paper presentations showcased creativity and collaboration, reaffirming the university's legacy of mathematical excellence.

## AN INVITED LECTURE ON "RECENT TRENDS IN CYBER

### CRIME INCLUDING CRYPTOCURRENCY"

Presidency University, Kolkata hosted an invited lecture on Cyber Security Awareness on October 31, 2025, coordinated by Prof. Avishek Adhikari, HoD of Mathematics, in observance of National Cyber Security Awareness Month. Mr. Bidit Kumar Mondal, DySP, Cybercrime Wing, West Bengal, delivered a lecture on recent trends in cybercrime, including cryptocurrency-related offenses, highlighting modern detection techniques and practical safety measures. Over 125 students, faculty, and staff attended. The event also featured a digital poster competition and a cyber-security quiz, strengthening awareness and cyber hygiene across the campus.



## DEPARTMENT OF CHEMISTRY



## CHEMISTRY GLOBAL CONFERENCE AT PRESIDENCY "FRONTIER IN CHEMISTRY: FUNDAMENTALS TO

### APPLICATIONS - 2025" (FCFA-2025)

The Department of Chemistry at Presidency University hosted the 2nd Chemistry Global Conference, FCFA-2025, from September 12–14, 2025. With 265+ participants from India and abroad, the event featured keynote, plenary, invited and oral lectures by experts including Prof. Hirendra Nath Ghosh, Prof. S. Sinha Ray, Prof. Nikhil Kumar Singha, and Dr. Amit Das. An Industrial Session and a panel on "Driving Innovation in Chemical Sciences" enriched discussions. Supported by ANRF, RSC, ACS and industry partners, the conference successfully advanced global research exchange.

## **DEPARTMENT OF PHYSICS**

### **PHYSICS COLLOQUIUM ON "THEORY OF COLORS"**

On 10th September 2025, the Department of Physics, Presidency University, organized a colloquium featuring Dr. Suman Kundu from the Weizmann Institute of Science, Israel, on "Theory of Colors." Dr. Kundu explained the complexities of the strong nuclear force, which binds quarks together, distinguishing it from other fundamental forces like gravity and electromagnetism. The engaging talk offered deep insights into the intricate mechanisms governing the subatomic world, enriching participants' understanding of modern particle physics.







## COLLOQUIUM ON "SUPRAMOLECULAR FUNCTIONAL ASSEMBLIES WITH TEMPORAL AND SPATIAL CONTROL

On 29th October 2025, the Department of Physics, Presidency University, organized a lecture by Dr. Sahnawaz Ahmed from NIPER, Kolkata, titled "Supramolecular Functional Assemblies with Temporal and Spatial Control." Dr. Ahmed explained how self-assembly can create non-covalently synthesized materials with unique properties and discussed the significance of achieving temporal and spatial control inspired by biological systems. He highlighted how Systems Chemistry enables lifelike, programmable material behavior through chemically fueled processes, offering new possibilities in functional material design.

## <u>DEPARTMENT OF POLITICAL SCIENCE</u>

## LECTURE ON "VOICES ACROSS BORDERS: TAMANG WOMEN FOLK SINGERS AND TRANSNATIONAL IDENTITIES

On 10th September 2025, the Department of Political Science hosted a seminar featuring Dr. Shradhanjali Tamang, who delivered an engaging lecture titled "Voices Across Borders: Tamang Women Folk Singers and Transnational Identities." Dr. Tamang discussed how migration in North Bengal shaped transnational communities like the Lepcha, Tamang, and Bhutia. She highlighted how women's folk songs act as expressions of resilience and identity, emphasizing the need to preserve marginalized voices and recognize their cultural and historical significance across borders.









## ONLINE WEBINAR: "GEOPOLITICS OF SUCCESSION: INDIA-TIBET-CHINA RELATIONS"

On 11th September 2025, a session on Tibet's geopolitical significance highlighted its role as a buffer state between India and China. The speaker, Dr. Sangay, traced historical ties— from the 1914 Simla Convention and McMahon Line dispute to Bengal's scholarly links through Sarat Chandra Das and Atisha Dipankar. He discussed Tibet's succession issue, stressing that reincarnation is a matter of individual faith, not state control. Concluding, he urged India—rooted in dharma and spirituality—to uphold its enduring support for Tibet against Chinese interference.

## DEPARTMENT OF POLITICAL SCIENCE

### **LECTURE SERIES ON "DIVIDED MEDIA"**

On October 15, 2025, the Department of Political Science, Presidency University, organized a book discussion on Divided Media: Politics and Mediated Movements in India by Professor Suruchi Mazumdar, who delivered the keynote address. She discussed shifting political alignments and commercial interests in Kolkata's print media through the Singur and Nandigram movements. Professors Shilpa Shaw and Thandup Bhutia offered perspectives on social media and media ownership. The event provided insightful discussions on the complex relationship between media, politics, and society.





## DEPARTMENT OF PHILOSOPHY









The Department of Philosophy, Presidency University, organized a lecture on September 18, 2025, delivered by Professor Samim Ahmed, on the philosophical dimensions of the Mahābhārata. The session explored how the epic embodies the four puruṣārthas—dharma, artha, kāma, and mokṣa—with dharma as its core theme, symbolizing moral duty and ethical responsibility rather than organized religion. Through discussions on Śāntiparva and Mokṣadharma-parva, Professor Ahmed illuminated the interplay of ethics, metaphysics, and liberation. Students gained valuable insights into moral

reasoning, Indian philosophical traditions, and the relevance of dharma in contemporary contexts.

TALK ON "MAHABHARAT E DHARMA O DARSHAN"

বিজ্ঞান ও সাহিত্যের সম্পর্ক: অপর চেতনায়–– থিয়েটার ফ্র্যাঙ্কেনস্টাইন (BIGGAN O SAHITYER SOMPORKO: <u>OPOR CHETONAY-- THEATRE FRANKENSTEIN)</u>

The Department of Bengali organized an academic seminar on 10th September, 2025 on the theatre production Frankenstein, aiming to explore the intersections of literature, performance, and science. Coordinated by Dr. Uttam Kumar Biswas, the event featured Srabanti Bhattacharya, the play's director, who discussed the creative challenges of adapting Mary Shelley's classic for the stage. Joined by actors Joyraj Bhattacharya and others, the session offered insights into performance and stagecraft. The seminar deepened students' understanding of literature as a living, performative art form.





### **GRANTHA ALOCHANASABHA**

The Department of Bengali organized a seminar to launch two books—Korean Wave in India, edited by Manas Ghosh and Sourish Ghosh, and Kolkatar Kabuliwala by Tuhin Haque. Coordinated by Dr. Uttam Kumar Biswas, the event featured Dr. Tanwir Arshed, who offered valuable insights connecting cultural studies with international relations. The editors shared their perspectives, followed by a discussion between Tuhin Haque and Prof. Abdul Kafi. The seminar encouraged . interdisciplinary engagement enriched students' understanding of contemporary literary discourse.

## **DEPARTMENT OF GEOLOGY**

## 49TH PROFESSOR S. RAY MEMORIAL LECTURE

Prof. Pradip Kumar Sikdar, Water Resources Management, IISWBM, Kolkata delivered a lecture on "Land subsidence caused by groundwater withdrawal in urban areas" on 9th September, 2025 as 49th Professor S. Ray Memorial Lecture organized by Geological Institute.



## PROF. SANKAR BOSE ACTED AS RESOURCE PERSON IN REGIONAL TRAINING INSTITUTE OF GSI

Prof. Sankar Bose delivered a lecture in Regional Training Institute of GSI with the title "Metamorphic textures: what they tell us about the interior of the dynamic Earth" on October 14, 2025.



Students of PG-1 and PG-2 attended a two-day industrial workshop "SAMPADA SANYOG" organized by Department of Geology on 30th and 31st October,2025.







## PROF. NILANJAN DASGUPTA AT NATIONAL SCIENCE MEET

Prof. Nilanjan Dasgupta was invited to attend a two day national science meet on India's first mission to Venus on 29th and 30th October 2025 at ISRO Headquarters, Bengaluru. He was also enlisted in the panel discussion on 30th October 2025 to discuss upon on Venusian surface/subsurface modelling and simulations, retrieval techniques, ground based telescope observations and Earth based analogue studies.

## SCHOOL OF ASTROPHYSICS

## **COLLOQUIUMS**

On 10th September 2025, the Department of Astrophysics hosted a seminar by Prof. Nayana Majumdar from the Saha Institute of Nuclear Physics (SINP) on "Muography with Cosmic Muons." Prof. Majumdar explained how this non-invasive imaging technique uses cosmic muons to visualize internal structures of large objects, with applications in archaeology, volcanology, civil engineering, and homeland security. Highlighting India's ongoing research in this field, she demonstrated how fundamental physics can drive real-world technological innovations.









On 25th September 2025, the School of Astrophysics organized a seminar by Prof. Prateek Sharma from IISc Bangalore on "The Atmospheres Around Galaxies and Their Role in Galaxy Formation." He discussed the circumgalactic medium (CGM)—a vast, multiphase gas reservoir (10,000–10 million K) surrounding galaxies that contains most of the universe's missing baryons. Prof. Sharma explained how studying the CGM is crucial to understanding galaxy evolution, formation, and their interaction with the cosmic environment.

On 8th October 2025, the School of Astrophysics hosted a colloquium by Dr. Anindya Ganguly from IUCAA, Pune, on "Discovering (Un)Lensed Kilonovae in Rubin-LSST: Simulations and Detection Methodology." He explained how kilonovae, arising from binary neutron star mergers, are key to studying cosmic expansion, merger physics, and heavy element formation, though hard to detect. Dr. Ganguly described simulation-based detection strategies for the upcoming Rubin-LSST telescope, marking a major step toward advancing transient astronomy.





Dr. Chayan Chatterjee from Vanderbilt University talked about using AI to detect gravitational waves. We're now finding way more events than before – the latest catalog has 128 new detections, including a record-breaking massive black hole merger called GW231123. The problem is our old methods can't handle this flood of data fast enough, and they often disagree on what they're seeing. His team built an AI tool called GW-Whisper that can quickly spot real signals and help other telescopes follow up faster, which is pretty exciting for the field.

## SCHOOL OF ASTROPHYSICS

## **COLLOQUIUMS**

On October 29, 2025, Prof. Shilpa Kastha from SINP, Kolkata delivered an engaging talk at the School of Astrophysics, offering insights into how gravitational waves serve as a tool to test Einstein's General Relativity. Beginning with the fundamentals, she explained how mergers of black holes and neutron stars create extreme conditions that allow scientists to examine the validity of relativity and explore possible alternative theories. The session offered a fascinating glimpse into modern tests of gravity through real cosmic observations.



## **DEPARTMENT OF ECONOMICS**



## LECTURE ON "EMPIRICAL WELFARE ANALYSIS WITH HEDONIC BUDGET CONSTRAINTS"

On 1st September 2025, the Department of Economics, Presidency University, hosted a lecture by Prof. Debopam Bhattacharya from the University of Cambridge titled "Empirical Welfare Analysis with Hedonic Budget Constraints." He discussed how heterogeneous consumers maximize utility under nonlinear budget constraints and introduced nonparametric methods for welfare analysis. Key findings included Roy's identity for smooth nonlinear budgets and a Slutsky-like symmetry condition for demand. Using British microdata, he illustrated welfare evaluation. UG, PG, and research students attended the lecture.

## LECTURE ON "EVOLUTION OF ECONOMIC THOUGHT: THE EARLY YEARS

On September 19, 2025, the Department of Economics, Presidency University, hosted a lecture by Professor Anindya Sen, Retired Professor, IIM Calcutta, titled "Evolution of Economic Thought: The Early Years." Professor Sen traced the historical development of economic ideas, highlighting the contributions of early thinkers and how their insights shaped modern economic theory. The session provided valuable context for understanding the discipline's foundations and was attended by enthusiastic undergraduate and postgraduate students, who actively engaged in the discussion.







## WORKSHOP ON APPLICATION OF MACHINE LEARNING IN FINANCIAL ECONOMICS

The Department of Economics, Presidency University, organized a three-day workshop from September 16, 2025, conducted by Prof. Jayatu Sen Chaudhury of Great Lakes Institute of Management, Gurgaon, India, on "Machine Learning in Financial Economics." The workshop explored how ML enhances prediction accuracy, risk management, fraud detection, and data-driven decision-making in finance. Participants, including postgraduate students, research scholars, and faculty, gained hands-on exposure to ML tools and techniques, with an engaging competition marking the culmination of the event.

## **DEPARTMENT OF ECONOMICS**

## SECOND NABENDU SEN MEMORIAL LECTURE

On 10th October, 2025 the Department of Economics, along with its alumni, organized the Second Nabendu Sen Memorial Lecture to honour the legacy of the esteemed teacher Prof. Nabendu Sen on his birth anniversary. Renowned bilingual writer Mr. Parimal Bhattacharya delivered the lecture titled "Al and the Art of Pencil Maintenance: The Value of Empathy." The event was attended by faculty members and distinguished alumni, who reflected on Prof. Sen's contributions and appreciated the insightful discussion on empathy in the age of artificial intelligence.





## TALK ON THE EVOLUTION OF ECONOMIC THOUGHT: FROM ADAM SMITH TO THOMAS PIKETTY

The Department of Economics, Presidency University, organized a lecture on 31 October 2025 as part of its Series in Applied Development Economics, featuring distinguished alumnus Prof. Suman Ghosh, economist and National Award—winning filmmaker. Currently Professor at Florida Atlantic University, Prof. Ghosh delivered a talk titled "The Evolution of Economic Thought: From Adam Smith to Thomas Piketty." Students, research scholars, and faculty attended the engaging session, which traced key milestones in economic theory and celebrated the speaker's exceptional academic and creative achievements.

## BLOOD DONATION CAMP ORGANIZED BY THE STAKEHOLDERS OF PRESIDENCY UNIVERSITY ON 10<sup>TH</sup> SEPTEMBER, 2025

The stakeholders of Presidency University organized a blood donation camp on 10<sup>th</sup> September, 2025. Around 119 donors including administrative officers, faculty members, non teaching staff and students donated blood for this noble cause. Students from NSS cell of Presidency University also collaborated and made the programme a huge success.



## **EVENTS OF GSPSHC CELL**

### WOMEN'S HEALTH AWARENESS PROGRAMME

The Gender Sensitization and Prevention of Sexual Harassment Cell of Presidency University organised a Women's Health Awareness Programme at the A.K. Basak Auditorium on 22nd September, 2025. Dr. Arpita Konar and Dr Manasmita Das were the two speakers from the Institute of Health Sciences of the second campus of the University. The focus of the afternoon was the vital conversation at the intersections of gender, sex and the medical domain with an emphasis on gynecological health and PCOS, polycystic ovary syndrome and the significance of HPV vaccines.





## <u>EVENTS OF NSS CELL</u>





## BLUE SKY DAY 2025 (WBPCB)-"RACING FOR AIR"

On 8th September 2025, the NSS Cell (Unit 2) of Presidency University, led by Dr. Mery Biswas, participated in Blue Sky Day 2025 at Paribesh Bhawan, organized by the West Bengal Pollution Control Board. The event, themed "Racing for Air," promoted awareness of air pollution and sustainable living. Nine NSS volunteers from the university actively engaged in discussions on clean air initiatives, reaffirming their commitment to environmental protection and contributing to India's vision of a pollution-free, sustainable future.

## POSTER MAKING COMPETITION ON ROAD SAFETY AND TRAFFIC REGULATIONS

On 8th September 2025, NSS Cell (Unit 1) of Presidency University, under Programme Officer Dr. Jayeeta Deshmukh, organized a Poster Making Competition on Road Safety and Traffic Regulations. The event aimed to raise awareness about responsible road behavior and the consequences of negligence. Students created vibrant, thought-provoking posters promoting safe driving and traffic discipline. The initiative encouraged youth to act as ambassadors of safety, showing how art can inspire civic responsibility and foster a culture of awareness and accountability.





### **GREEN MAINTENANCE DRIVE**

On 8th September 2025, NSS Cell (Unit 1) of Presidency University, under the guidance of Programme Officer Dr. Jayeeta Deshmukh, organized a Green Maintenance Drive to nurture and preserve the campus greenery. Volunteers actively participated in watering plants, cleaning green zones, and maintaining campus flora. The initiative emphasized the significance of small, consistent actions in sustaining the environment. Through this drive, the NSS Cell reaffirmed its commitment to fostering ecological awareness and promoting sustainable campus practices.

## **EVENTS OF NSS CELL**

## NSS DAY CELEBRATION 2025-"REMEMBERING THE SPIRIT OF SERVICE AND SOLIDARITY"

On 19th September 2025, the NSS Cell of Presidency University celebrated NSS Day 2025 with enthusiasm, honouring the values of service, discipline, and community engagement. The event began with the watering of a plant, symbolizing the growth of service ideals, and was graced by the Dean of Students, who praised the unit's civic initiatives. NSS volunteers shared inspiring experiences, and performances by Performing Arts students highlighted empathy and unity, rekindling the spirit of volunteerism and social commitment among participants.





## AWARENESS PROGRAMME ON POSHAN MAAH SEPTEMBER-OCTOBER 2025

On 16th October, NSS Cell of Presidency University, under the guidance of Dr. Puja Ray (Unit 3 Programme Officer), celebrated Poshan Maah 2025 on 16th October at Bagbazar Paschimbango Sramajibi Samity to promote awareness on nutrition and balanced diets. Led by Dyuti Biswas, 11 NSS volunteers organized a Poster Making Competition for 42 slum children, encouraging creativity on healthy eating. The event concluded with fruit distribution among children and mothers, spreading the message of accessible nutrition and community well-being.

## AWARENESS PROGRAMME ON TB MUKTI ABHIYAN OCTOBER 2025 (AN OUTREACH ACTIVITY)

The NSS Cell of Presidency University organized a TB Mukti Abhiyan awareness drive on 16th October 2025 at Bagbazar Paschimbango Sramajibi Samity to educate the community on Tuberculosis prevention, symptoms, and treatment. A team of 11 NSS volunteers interacted with residents and distributed pamphlets on TB care, stressing early diagnosis, treatment completion, and stigma reduction. The initiative reflected NSS's commitment to grassroots health awareness, compassion, and community responsibility in building a TB-free society.





## UNITY MARCH & CLEANLINESS DRIVE ALONG WITH POSTER DISPLAY COMMEMORATING THE 150TH BIRTH ANNIVERSARY OF SARDAR VALLABHBHAI PATEL

On 30th October 2025, the NSS Cell of Presidency University commemorated the 150th Birth Anniversary of Sardar Vallabhbhai Patel by participating in a Unity March celebrating his vision of national integrity. The event began with a poster display on unity and collective strength, followed by a Cleanliness Drive across the campus. Led by Dr. Sumita Saha, Dr. Mery Biswas, and NSS volunteers, participants pledged to build a cleaner, stronger nation. The march concluded with messages of harmony, responsibility, and national pride, echoing Patel's enduring legacy.

## STUDENTS' SUCCESS STORIES





















- Mr. Afrose Hasan, from the Department of Chemistry, proudly represented Bengal in the 6th National Disabled Indoor Cricket Championship held in Kerala in 2024. The Bengal team emerged as champions after defeating Kerala in the final match, where Mr. Hasan's outstanding performance earned him the Man of the Match award. In recognition of this remarkable achievement, he was honored by the Bengal Paralympic Association at the Howrah Salkia Swimming Association on 14th September 2025.
- In a dynamic and engaging separate presentation competition hosted by FCFA-2025, research scholars had the opportunity to showcase their expertise through a series of insightful paper presentations. The event drew a talented group of student participants, each eager to demonstrate their findings and innovative ideas to an audience of peers and judges. After careful evaluation, the organizers recognized three outstanding presentations with awards for excellence. Additionally, the American Chemical Society (ACS) contributed to the occasion by presenting three extra prizes, further celebrating the remarkable achievements of these aspiring researchers.
- Indresh Mukherjee, an undergraduate student from the Department of Mathematics at Presidency University, Kolkata (UG 3), secured the first position in the Essay Competition organized by the Vigilance Department of Syama Prasad Mookerjee Port, Kolkata, as part of Vigilance Awareness Week 2025.
  - Sammanita Ghosh, PG-1, Department of Bengali secured the 1st position in poster making competition. Her innovative ideas will guide us to build a safer road experience.



 Sri Arnab Maity from Department of Geology has ranked 108 in Joint CSIR-UGC NET Examination held on June 2025.









 Debangana Usha Sinha, Chirasree Mitra, Pooja Dhar and Shreya Sam (PG Applied Economics Batch 2021–23)
 published a paper tilted "Not Alone, but Together: Community Level Empowerment of Women and Intimate Partner Violence in India" in Spatial Demography (Springer, IF 1.1 (2.4 for 5 Year). This paper is out of their PG dissertation.

## **FAREWELL**

"Presidency University extends its heartfelt gratitude and wishes Prof. Devashish Sen, (retiring as Professor at the Department of Life Sciences) for his years of dutiful and dedicated service to the institution. We will forever be indebted for his contribution and we wish him the best in his retirement."

