

WEST BENGAL STATE UNIVERSITY

BERUNANPUKURIA, WEST BENGAL, 700126

DEPARTMENT-WISE ACHIEVEMENTS & EVENTS

(COMBINED REPORT FOR 2022-23 & 2023-24)



FROM THE DESK OF THE HONOURABLE VICE CHANCELLOR

IT IS A MOMENT OF GREAT PRIDE AS WE CELEBRATE 17 YEARS OF WEST BENGAL STATE UNIVERSITY'S UNWAVERING COMMITMENT TO ACADEMIC EXCELLENCE AND HOLISTIC EDUCATION. GUIDED BY OUR MOTTO, "LAKSHYANG VISHWAMANAM"—WHICH AIMS FOR GLOBAL STANDARDS OF KNOWLEDGE, WE HAVE CONTINUOUSLY STRIVEN TO NURTURE TALENT, FOSTER INNOVATION, AND EMPOWER STUDENTS FOR A BRIGHTER FUTURE WITH THE HELP OF OUR DEDICATED FACULTY AND STUDENTS. THIS MILESTONE IS A TESTAMENT TO OUR COLLECTIVE EFFORTS IN SHAPING AN INSTITUTION THAT UPHOLDS THE HIGHEST STANDARDS OF LEARNING AND INCLUSIVITY. AS WE MOVE FORWARD, LET US REMAIN COMMITTED TO EXCELLENCE, STRIVING TO MAKE WEST BENGAL STATE UNIVERSITY A BEACON OF KNOWLEDGE THAT RESONATES ACROSS THE WORLD.

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DEPARTMENT OF BENGALI

The Department of Bengali, established in 2008, has grown into the largest department at West Bengal State University, with a current postgraduate (M.A.) intake of 111 students. The department has steadily expanded its academic scope, incorporating Ancient and Medieval Bengali Literature, Folklore, Rabindra Sahitya, Linguistics, Comparative Literature, and 'Pratibeshi Sahitya' into its curriculum.

Faculty Achievements:

• Faculty members published 14 books and several research papers in the last three years.

Student Achievements:

• Between 2022 and 2024, 6 students qualified the UGC-NET examination and 13 cleared the WBSET for assistant professor positions. Additionally, 4 Ph.D. scholars completed their research, 3 were awarded M.Phil. degrees, and 23 scholars are currently pursuing their Ph.D. research, including 2 NET-JRF awardees.

Student Placement:

• 20 alumni are currently serving as Assistant Professors, while 13 are employed as Assistant Teachers in West Bengal schools. Several students have secured roles in administrative and security sectors, including positions as Sub-Inspectors in WB Police and Kolkata Police, Warders in Correctional Administration, and Lady Constables in Kolkata Police. Notable placements include a Customer Service Executive at Air India and a Reporter at News Time.

Seminars and Events:

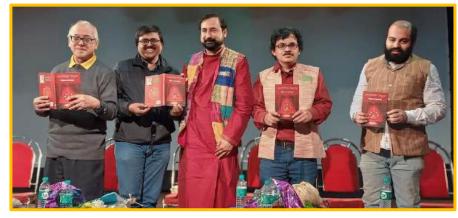
- Symposiums and seminars have covered topics ranging from Michael Madhusudan Dutt's bicentenary to discussions on Bengali poetry and contemporary literature.
- Cultural celebrations such as Rabindra-Nazrul Jayanti and International Mother Language Day have highlighted the department's vibrant cultural engagement.
- Special lectures by esteemed speakers have enriched academic discourse.

DEPARTMENT OF BENGALI

















DEPARTMENT OF EDUCATION

The Department of Education at West Bengal State University continues to excel in producing highly qualified professionals. The department is proud to share the remarkable achievements of its students during the 2022–2024 period.

Faculty Achievements:

- 8 research papers have been published in reputed journals.
- Faculty contributions include 1 authored book, 4 edited books, and one book chapter.

Student Achievements (2022–2024):

• 30 students qualified for NET (LS), 12 for NET-JRF, and 31 for WB-SET.









DEPARTMENT OF ENGLISH

The Department of English continues to set benchmarks in academic excellence and cultural engagement. Highlights include hosting a Fulbright-Nehru Scholar from the University of California, Berkeley for both academic years, prestigious foreign grants awarded to scholars, the launch of the departmental journal, and the organisation of an alumni reunion.

Academic Excellence and Faculty Achievements:

- Prof. Chandrava Chakravarty received the prestigious Shiksharatna Award on 5th September 2022 and was appointed as a reviewer for Cogent Arts and Humanities, a leading peerreviewed journal under Taylor & Francis.
- Major faculty publications include, but are not limited to, 2 books, 1 book chapter, and 1 translation.

Student Achievements:

- A total of 18 students excelled in competitive examinations—13 in NET and 2 in JRF.
- Abhijit Bhattacharyya, PhD scholar and Md Kasir Ali, alumnus (2022) received a research grant of USD \$3,500 and USD \$12,000 respectively under the prestigious CHSS programme of the Association for Asian Studies (Michigan, US) under the guidance of Dr. Abhijeet Paul and Prof. Sipra Mukherjee.
- 1 student is working as a research assistant with Dr. Paul in a project funded by the Fulbright-Hays Faculty Research Abroad programme.
- The online departmental student journal, *Thought Palette*, launched its first issue in June 2023, entirely conceptualised and executed by students with faculty mentorship.
- The first-ever departmental alumni reunion was organised on 29th December 2024 by the students and core committee members of the alumni associations.

Collaborative Programs and Skill Development:

- Certificate in English Communication (Feb–Dec 2022) led by Dr. Somak Mandal and Dr. Sneha Kar Chaudhuri.
- Faculty Development Program (Feb 2024) in collaboration with Adamas University, exploring cutting-edge topics such as Energy Humanities, Pandemic Studies, and Digital Humanities.

DEPARTMENT OF ENGLISH





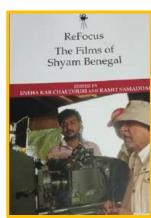












DEPARTMENT OF FILM STUDIES

The Department of Film Studies continues to make remarkable strides in both academic and creative fields. The department has fostered an environment where both faculty and students engage in critical research, creative filmmaking, and active participation in national and international platforms.

Faculty Achievements:

- Dr. Sourav Roychowdhury was honoured with the Jury Award at the Jaipur International Film Festival in 2022 for his documentary, which was also officially selected at the Los Angeles Film and Documentary Awards and the 13th Chennai International Documentary and Short Film Festival.
- Ms. Somdatta Halder presented her research on "Eroticism and the Feminine Subject" at the Society of Cinema and Media Studies (SCMS) Conference in Boston in March 2024.
- Dr. Rajdeep Roy co-authored a publication that appeared in the Workers of the World: International Journal of Strikes and Social Conflicts in December 2024.

Student Achievements:

- 1 student qualified WBSET, 2 students cleared UGC NET (Assistant Professor), and 1 student qualified JRF (Assistant Professor) in Mass Communication and Journalism.
- 1 student's work was featured at the Vistacio International Photography Exhibition in February 2024.
- Another student's photographs were selected for the 7th Kolkata Professional Photography Exhibition in March 2024; and a third student's work was showcased at the India Photo Fest in December 2024.

Film Festivals & Awards:

- 1 student's short film "Artificial" received 2 awards—the Best Creative Art Award at Iconic Short Cine Awards, 2022, and the Best Youth Filmmaker Award at South Indian Film Festival Awards, 2022—and was officially selected for 5 international festivals, including the Royal Peacock Film Festival and Lift-Off Global Network Film Festival.
- Another student's experimental short film received an Honourable Mention at the Pressplay Film Festival, 2024 and was selected for the Videotitlan Latin American Video Festival and the Kalakari Film Festival, 2024.
- 2 students' short films were officially selected at the 4th Annual Smartphone Short Film Competition, 2024.

DEPARTMENT OF FILM STUDIES













DEPARTMENT OF HINDI

The Department of Hindi at West Bengal State University has organised significant academic events, enhancing the intellectual discourse, understanding the impact of Hindi literature both in India and beyond.

Academic Engagements and Special Lectures:

- Special Lecture by Prof. Vinod Kumar Mishra (Tripura University, Agartala) on *Hindi Ka Vaishwik Paridrishya* (28th February 2023).
- Special Lecture by Prof. Shree Prakash Shukla (Banaras Hindu University, Varanasi) on *Samakalin Kavita Ke Vividh Sandarbh* (22nd May 2023).

National Seminars:

- A Two-Day National Seminar, themed *Hindi Mein Vimarsh Parak Lekhan: Chunautiyan aur Sanbhavanayen*, was held in collaboration with the Central Hindi Directorate, Ministry of Education, on 18th–19th November 2023, focusing on critical discourse writing in Hindi, its challenges, and opportunities.
- A National Seminar, themed Samajik Vikas aur Bhashai Asmita, was held in collaboration with Apni Bhasha, Kolkata, on 16th April 2024 exploring the role of language identity in social development.

DEPARTMENT OF HISTORY

The Department of History witnessed significant academic success during the 2022-2024 period.

Academic Achievements:

A total of 18 students excelled in competitive examinations—6 in NET, 2 in JRF, and 10 in SET.

• 1 alumnus secured employment in a college through the West Bengal College Service Commission (CSC).

Notable Faculty Contributions:

• Major faculty publications include 3 books and 5 journal articles

DEPARTMENT OF HISTORY

• Faculty contributed chapters in 12 renowned books, covering topics like the Bangladesh Liberation War, refugee colonies, Indian cinema, and environmental history.

Fellowships and Editorships:

- Dr. Sugata Nandi was awarded 3 prestigious fellowships, including the Kluge Fellowship (Library of Congress, USA), Junior Core Fellowship (Central European University, Hungary), and the National Library of Australia Fellowship for groundbreaking research on Indian magic, migration, and theosophy.
- Dr. Kausik Bandyopadhyay serves as Deputy Executive Academic Editor for *Soccer & Society* (Routledge).

DEPARTMENT OF JOURNALISM & MASS COM.

The Department of Journalism and Mass Communication has achieved significant milestones in academic excellence, research, and student accomplishments during 2022–2024.

Academic Achievements:

Faculty Publications:

- 2 book chapters on environmental philosophy, news coverage, and human trafficking.
- 2 journal articles on film and social issues, published in reputable journals.
- 1 authored book on trends in the representation of news in Bengali newspapers.
- Faculty members delivered 26 lectures across prestigious platforms on topics including environmental media, advertising, ethics in digital media, international journalism, and ecocinema.

Student Achievements:

• 6 students qualified the UGC NET exam for the post of Assistant Professor.

Awards & Recognitions:

DEPARTMENT OF JOURNALISM & MASS COM.

- "Barun Sengupta Smrity Puraskar" awarded by Calcutta Journalist Club (September 2024).
- "Certificate of Excellence" awarded by Public Relations Society of India (Eastern Region) (April 2024) for outstanding performance in Public Relations.

Faculty Achievements:

Dr. Gopa Pramanik received:

- Inspiring Best Educationist Award (April 2023, Thailand).
- Women Super Achiever Award 2023 (June 2023, Bhutan).
- IMRF National Best Academician Award 2024 (April 2024, Andhra Pradesh).

Workshops & Special Lectures:

- The department organised workshops on Film and New Media and international webinars on environment in the Context of Eco-Cinema.
- Special lecture series covered topics like "History of Indian Press," "Advertising Creativity," "Community Radio," and "Gender and Media", in collaboration with Netaji Subhas Open University.









DEPARTMENT OF PHILOSOPHY

The Department of Philosophy at West Bengal State University continues to exemplify academic brilliance and intellectual growth through a diverse range of seminars, workshops, and special lectures that stimulate critical inquiry and cultural engagement.

Academic Engagements and Special Lectures:

- A special lecture on Youth Participation and Ethnographic Research was delivered on 07/11/2022.
- A one-day workshop on pranayama as a path to empowerment was held on 16/12/2022.
- An ICPR-sponsored national seminar on revisiting classical values in Indian morality was organized on 17/02/2023 as part of World Philosophy Day celebrations.
- A Meet the Author lecture was conducted on 02/08/2023.
- A special lecture on "choroker drishtite chikitshoker pesha sonkranto noitikota" was delivered on 04/08/2023.
- A state-level seminar titled "Religion of the Forest" by alumni was held on 08/08/2023.
- An ICPR-sponsored national seminar on language and reality was organized on 31/08/2023.
- A special lecture on "The Locus of Avidya: A Debate between the Bhamati and the Vivarana School of Advaita Vedanta" was presented on 15/09/2023.
- The 5th Memorial Lecture in honor of Professor Tapan Kumar Chakraborty took place on 04/10/2023.
- A seminar celebrating World Philosophy Day 2023, featuring a special lecture and student drama on "Quest for Justice" based on Plato's Republic, was held on 22/11/2023.
- A one-day seminar on myths and facts of mensuration, celebrating International Working Women's Day 2024, was conducted on 15/03/2024.
- A value-added course on advanced philosophical topics was organized from 18/03/2024 to 22/03/2024.
- A special lecture on Philosophical Counselling was delivered on 19/04/2024.
- A state-level seminar on Sri Harichand Thakur and B.R. Ambedkar on marginalization, freedom, and justice was held on 23/04/2024.
- The 6th Professor Tapan Kumar Chakraborty Memorial Lecture was conducted on 26/11/2024.
- A Meet the Author lecture as part of the Kant 300th Birth Anniversary series was held on 09/12/2024.
- A special lecture in the Kant series was delivered on 10/12/2024.

DEPARTMENT OF PHILOSOPHY

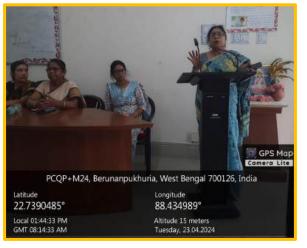
- A seminar celebrating World Philosophy Day 2024 was organized on 13/12/2024.
- A final special lecture in the Kant series was conducted on 20/12/2024.

Workshops and Seminars:

- A value-added course on human-values and life-skill management was conducted from 28/06/2022 to 08/07/2022.
- A state-level research scholars' seminar was held on 23/06/2022.
- The department actively engages in interdisciplinary initiatives by collaborating with national bodies such as ICPR to enhance research and cultural dialogue.









DEPARTMENT OF POLITICAL SCIENCE

The Department of Political Science at West Bengal State University is committed to fostering critical thought, academic excellence, and civic engagement among students. With a focus on interdisciplinary learning, research, and skill development the department continues to nurture future scholars, policymakers, and leaders.

Academic Achievements:

- The department coordinates B.A. (Honours & General), M.A., and Ph.D. programs, with 7 Ph.D. scholars currently pursuing research.
- Faculty members actively contribute to research on democracy, international relations, and South Asian politics, with publications in national and international journals.

Seminars, Conferences & Special Lectures:

- Two-Day International Conference (2020): *Reading Democracy: Global Perspectives, Contentions, and Debates*, in collaboration with SNDT Women's University, Loreto College, and Asia in Global Affairs.
- Experts from various institutions delivered lectures on Indian foreign policy, international conflicts, research ethics, and ancient Indian texts (2019–2023).







DEPARTMENT OF SANSKRIT

The Department of Sanskrit at WBSU continues to exemplify academic brilliance and intellectual growth through a diverse range of achievements, seminars, and research contributions.

Academic Excellence and Faculty Achievements:

- Faculty Research and Publications: Faculty members have published a research article in *Vyasashrih* (2023) and translated the *Taittiriya Aranyaka* (*Krishna-Yajurveda*). They have delivered 13 lectures, including 8 invited lectures and 2 special lectures, served as a resource person in 2 symposiums, chaired an international seminar, and conducted 7 workshops.
- Ph.D. Supervisions: 1 Ph.D. were awarded, followed by 5 successful thesis defenses. Ongoing
 doctoral coursework includes advanced explorations of Paninian Grammar and interpretations
 of Sanskrit texts.

Student Achievements:

• 12 students qualified the UGC-NET, demonstrating the department's academic strength.

Collaborations and Cultural Engagements:

- Departmental Initiatives:
- Engagement with interdisciplinary programs, exploring the synergy between Sanskrit and Yoga for holistic development.
- Partnerships with national bodies like ICPR and local colleges for conducting workshops and seminars.
- Ph.D. coursework lectures focused on advanced Paninian Grammar and modern interpretations of Sanskrit texts, further promoting research excellence.





DEPARTMENT OF SOCIOLOGY

The Department of Sociology at West Bengal State University continues to uphold academic rigor and innovative research, engaging in scholarly contributions and fostering student excellence.

Faculty Achievements:

- Faculty members published 5 research papers in UGC-listed and indexed journals and 4 book chapters in edited volumes on topics such as women's movements, feminist theory, and political possibilities in sociology.
- Faculty developed 5 e-content modules for undergraduate self-learning; Dr. Titir Chatterjee developed 2 modules on Structuralism and 3 modules on Post Modern Sociology for the CBCS programme at Netaji Subhas Open University.

Academic Engagements and Special Lectures:

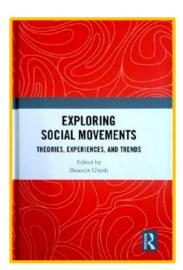
• A special lecture on Youth Participation and Ethnographic Research was delivered on 07.11.2022 by a distinguished guest.

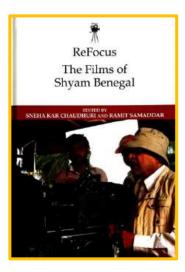
Student Achievements:

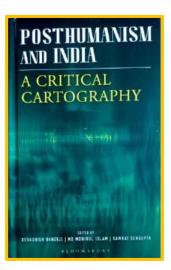
- 4 students qualified the NET (including NET-JRF) and 1 student qualified the SET.
- 5 outgoing students secured placements through institutional recruitment.

Faculty Development:

• 1 online Faculty Development Programme was conducted by the department.







DEPARTMENT OF URDU

The Department of Urdu at WBSU has become a sought-after destination for students aspiring to pursue Urdu literature from the state and beyond.

Academic and Literary Contributions:

- The department's first book, containing seminar articles on classical poet Insha Allah Khan Insha, was inaugurated by Md. Nadimul Haque (MP, Rajya Sabha) in December 2024.
- The book Tahdees e Adab, a collection of critical essays and research articles, was inaugurated by Dr. Tasleem Arif and Mr. Kalim Hazique at WB Urdu Academy in 2023.

Events and Special Lectures:

- Mr. Dayem Md. Ansari (fiction writer and critic) presented his short story during the department's Short Story Fest in December 2024.
- Hon'ble Vice-Chancellor Prof. Souren Bandhopadhyay inaugurated a one-day national seminar on "An Assessment of Urdu Language and Literature" in June 2024.









DEPARTMENT OF ANTHROPOLOGY

The Department of Anthropology at West Bengal State University upholds a tradition of excellence in research, teaching, and community engagement, continually advancing the understanding of human societies, cultures, and evolution.

Faculty Achievements:

- The department faculty published 4 research papers in UGC-listed and indexed journals covering human evolution, socio-cultural anthropology, and bioanthropology.
- 2 book chapters were published, contributing to interdisciplinary studies in anthropology.

Awards and Recognitions:

• Faculty members received 2 research awards for their contributions to anthropological studies.

- 3 students successfully qualified the national-level competitive examinations, including NET, SET, and other entrance exams.
- 2 Ph.D. degrees were awarded by the department.





DEPARTMENT OF BIOCHEMISTRY

The Department of Biochemistry continues its commitment to academic excellence and research innovation through impactful publications, research collaborations, and student achievements.

Faculty Achievements:

• Faculty members published 6 research papers in UGC CARE-listed and indexed journals, covering research areas such as nanomaterials, microbiome interactions, plant immunity, and bioremediation. In addition, 3 book chapters were published, addressing topics in plant immunity, environmental pollution, and human emotions in health.

Academic Engagements and Special Lectures:

• The department organized a 1-day seminar on "Chemistry Behind Phytochemicals and Their Medicinal Importance" in collaboration with the Department of Chemistry, The Bhawanipur Education Society College, Kolkata.

Research Collaborations and Grants:

• The department received 1 funded research project, with Dr. Tanaya Das as Principal Investigator and Dr. Madhurima Chakraborty as Co-Principal Investigator, funded by the Government of West Bengal, Department of Science & Technology and Biotechnology.

- 2 Ph.D. degrees were awarded by the department.
- 2 students qualified CSIR-NET JRF (Life Sciences) and 4 students cleared GATE.

DEPARTMENT OF BOTANY

The Department of Botany continues to excel in academic, research, and extracurricular spheres, showcasing significant achievements by both faculty and students.

Faculty Achievements:

- A collaborative field workshop on "Building Ecological Resilience in Vulnerable Mangroves of the Indian Sundarbans" was organised by WBSU and Newcastle University, UK.
- Dr. Krishna Ray contributed to 1 major publication in Scientific Reports (2024) on ecological restoration of mangroves in the Indian Sundarbans; her work was highlighted in Nature India and The Telegraph (Online) in 2024.
- Dr. Krishna Ray was featured in the Women in STEM: Vanguards of India@75 compendium by the Confederation of Indian Industry (CII), recognizing her as one of 125 women luminaries in STEM.

Global Collaborations:

- Prof. Sanjoy Guha Roy's Lab was designated the Apex Late Blight Genotyping Centre for India and SAARC regions by the International Potato Centre (CIP), underscoring their pivotal role in regional research.
- An MoU was signed between WBSU and CIP for joint research in potato disease diagnostics, fostering international collaboration.

- 2 students qualified the GATE Life Sciences 2024 exam.
- 1 student received the DST INSPIRE Fellowship and joined the Ph.D. program at IISER Kolkata (Department of Biological Sciences).

DEPARTMENT OF CHEMISTRY

The Department of Chemistry at West Bengal State University continues to foster academic excellence and professional engagement through impactful lectures, interdisciplinary collaborations, and robust research output.

Academic Excellence and Faculty Achievements:

- Faculty members published 18 research papers in UGC-listed, Scopus, and Web of Science-indexed journals in areas such as bioremediation, nanomaterials, coordination chemistry, catalysis, computational chemistry, and photochemistry.
- Professor Ennio Zangrando from the Department of Chemistry & Pharmacy, University of Trieste, Italy, delivered a lecture on December 2, 2022.
- Prof. Anindya Datta, FNASc, from IIT Bombay, shared his insights on March 27, 2023, in Seminar Room No. 218 of the Academic Block.
- Prof. Mukut Chakraborty delivered a lecture on March 20, 2024, at Bijoy Krishna Girls' College, Howrah, as part of a collaborative event with IQAC.
- Prof. Ranjan Das presented an invited lecture on November 26, 2024, at an international conference organised jointly by the Departments of Chemistry and Botany in collaboration with IQAC at East Calcutta Girls' College.

Student Achievements:

• 2 candidates awarded Ph. D. by the department.

Collaborative Initiatives:

• The Department of Chemistry collaborated with the Indian Photobiology Society to organise the 18th IPS Science Talk (a constituent of the Scientific Lecture Series-2024), held online on 28 September, 2024.

DEPARTMENT OF COMPUTER SCIENCE

The Department of Computer Science at West Bengal State University remains dedicated to advancing academic excellence, innovative research, and professional development.

Faculty Achievements:

- Faculty members published 21 research papers in UGC-listed and indexed journals across various areas, and 3 book chapters were produced; 1 patent was awarded.
- 3 Ph.D. degrees were awarded under the supervision of department faculty.

Academic Engagements and Special Lectures:

• 1 seminar was conducted on 10 December 2024 on research methodology and related topics.

Student Achievements:

- 2 students qualified in national-level examinations (e.g., NET/SET/GATE).
- 2 recently graduated students progressed to higher education.

DEPARTMENT OF ECONOMICS

The Department of Economics at West Bengal State University remains dedicated to academic excellence and actively organises knowledge-sharing events through international workshops, seminars, and faculty publications.

Faculty Achievements:

- Faculty members published 16 research papers in UGC-listed and indexed journals over the past three academic years, addressing diverse economic issues.
- A total of 7 book chapters and 1 authored book were published, covering various topics in economics.

Academic Engagements and Special Lectures:

• A one-day international workshop on Data Analysis Techniques was held on December 21, 2022, with Dr. Girijasankar Mallik (Western Sydney University, Australia) as the resource person at the Seminar Hall, Academic Building.

DEPARTMENT OF ECONOMICS

- Prof. Koichi Fujita (Aoyama Gakuin University, Tokyo) delivered a special lecture on "Institutions Governing Solar Irrigation Pumps (SIP) in Bangladesh" on February 12, 2024.
- A two-day workshop on Applied Econometrics was organised on July 28–29, 2024, featuring Prof. S.K. Bhaumik (Pataliputra School of Economics) and Dr. Tushar Kanti Nandi (IISER, Kolkata) at the Seminar Hall, WBSU.

Student Achievements:

• 2 students qualified the NET to pursue Ph.D. programmes, underscoring the department's academic rigor and commitment to higher education.





DEPARTMENT OF ELECTRONICS

The Department of Electronics at West Bengal State University has achieved remarkable academic milestones, with faculty members actively contributing to cutting-edge research and scholarly publications.

Research Publications (2022-2024):

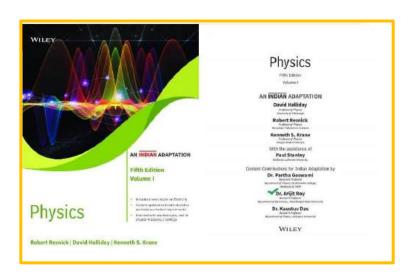
• Faculty produced 8 publications in international journals, presented at 2 international conferences and 1 national seminar, and authored 1 book.

Fellowships & Academic Achievements:

• 5 students secured international fellowships for Ph.D. programmes at prestigious Taiwanese institutions

DEPARTMENT OF ELECTRONICS

- 6 students qualified the NET; 7 students cleared GATE; 3 students qualified the SET; among them, 3 cleared multiple exams (e.g., NET + GATE, NET + SET, or SET + GATE); additionally, 9 students secured JRF positions and 4 enrolled in M.Tech. programmes at IITs, NITs, and BITS Pilani.
- Students also secured employment in top companies such as TCS, Capgemini, and Accenture, while others joined academic institutions as assistant professors or teachers.





DEPARTMENT OF FOOD AND NUTRITION

The Department of Food and Nutrition at West Bengal State University continues to foster academic excellence, research contributions, and community engagement through impactful publications, student achievements, and outreach initiatives.

Faculty Achievements:

• Faculty members published 7 research papers in UGC-listed and indexed journals, focusing on diabetes risk assessment, dietary intake, metabolic health, hypocholesterolaemic properties of functional foods, and elderly nutrition. 1 book chapter was published, concentrating on dietary fibre-rich food supplements for elderly nutrition.

Academic Engagements and Special Recognitions:

DEPARTMENT OF FOOD AND NUTRITION

- Sambaran Mondal received the Outstanding Paper Award in the Science and Technology for Disaster Management Discipline at the 6th Regional Science and Technology Congress (2023-24).
- The department's publications achieved 16 citations and an h-index of 16, with faculty research receiving 123 citations on Google Scholar.

Student Achievements:

• 5 students qualified in national-level competitive examinations, including NET, GATE, and other state/national eligibility tests.

DEPARTMENT OF GEOGRAPHY

The Department of Geography at West Bengal State University continues to foster academic excellence, research, and student development.

Academic Achievements:

- A special lecture on Social Work Mantra and an interactive session on Kayaking on Indian Rivers were conducted on 9th February 2024 with 76 participants.
- Faculty members published 1 research paper in a UGC CARE-listed journal (Estuarine, Coastal and Shelf Science, Elsevier) in 2024.
- 1 Ph.D. degree were awarded under department supervision for research on the hydrogeomorphic analysis of the Panchanoi River in Darjeeling District.

Collaborations & Outreach:

- The department collaborated with the University of Oxford on the "From Glaciers to Tides Project" (October–November 2023), focusing on research related to the East Kolkata wetlands.
- An advanced training programme on HEC-HMS & HEC-RAS was conducted from June to July 2023, led by an external expert from the University of the West Indies, Mona.
- The department presented "Dhapa: The Human Face of Solid Waste Management in Kolkata" at the Land Restoration, Desertification, and Drought Resilience Seminar on 5th June 2024, organised by IQAC, WBSU.

DEPARTMENT OF GEOGRAPHY

Student Achievements:

- 5 students cleared NET, and 4 students cleared SET.
- 6 students secured placements at organisations including Wipro, Tech Mahindra, Kolkata Police, and SREI Infrastructure Finance Ltd.





DEPARTMENT OF MATHEMATICS

The Department of Mathematics at West Bengal State University continues to excel in research, academic achievements, and professional development.

Academic Excellence and Faculty Contributions:

- Faculty members published 28 research papers in reputed journals, demonstrating advanced research in diverse areas of mathematics.
- The department organised 2 international webinars featuring 16 eminent scholars and hosted the Best Paper Session at the West Bengal Science Congress.
- A total of 7 Ph.D. degrees were awarded to students, and 3 special lectures were delivered by eminent professors.
- Additionally, 2 faculty members completed Faculty Development Programs, contributing to enhanced teaching excellence.

DEPARTMENT OF MICROBIOLOGY

The Department of Microbiology at West Bengal State University continues to uphold academic excellence, foster groundbreaking research, and provide unparalleled opportunities for its students and faculty.

Academic & Professional Achievements:

- Dr. Tapti Sengupta represented India at the International Workshop by Pacific Northwest Laboratories, U.S. (November 2024), joined the Advisory Research Committee at Kingston Educational Institute (2022), and facilitated MoUs with KEMRI (Kenya), ICAR CRIJAF, and People's University Bhopal.
- Dr. Sibani Sen served as a Subject Expert for Food Safety Officer recruitment (2022, 2023),
 Technical Expert Committee Member at Adamas University's BIRAC-sponsored E-Yuva Center (April 2024), Organising Secretary for the lecture Food Safety: The Way to a Healthy
- *Society* (August 2024), and Advisory Committee Member for ETBR (February 2025) and RTM (2023).

Faculty Publications:

- Faculty members published 13 research papers in reputed journals.
- 12 book chapters were contributed, expanding research in microbiology.
- 8 conference papers were presented, covering topics such as bioremediation, antimicrobial resistance, aquaculture, phytochemicals, and environmental pollution.





DEPARTMENT OF PHYSICS

The Department of Physics at West Bengal State University has achieved commendable milestones across academics, research, and professional engagements.

Faculty Publications (2022-2024):

• Faculty members published 14 research papers, covering topics such as materials science, quantum studies, and magnetic ordering.

Academic Excellence:

• 4 students qualified NET, 2 students cleared GATE, and 5 Ph.D. scholars successfully defended their theses under the guidance of department faculty.

Career Achievements of Alumni:

• 7 alumni secured esteemed positions, including roles as a Scientist at Bhabha Atomic Research Centre, Assistant Professors at Sarala Birla University, Dhribachand Halder College, and other.









DEPARTMENT OF PHYSIOLOGY

The Department of Physiology at West Bengal State University continues its commitment to academic excellence and research innovation.

Academic Achievements and Research Contributions:

 Faculty members published 13 research papers in UGC-listed, Scopus, Web of Science, and PubMed-indexed journals, covering computational biology, herbal medicine, cancer research, and immunopharmacology.

Research Awards and Recognitions:

- 1 research scholar secured the 2nd Prize for a talk at the SERB-DST-sponsored International Conference Brain Healthcon 2023 at Brainware University in December 2023.
- 1 research scholar won the 3rd Prize for a talk at the 5th Regional Science & Technology Congress at WBSU in January 2023.

Doctoral Research:

• 2 Ph.D. degrees were awarded in 2023-24.

DEPARTMENT OF PSYCHOLOGY

The Department of Psychology has witnessed remarkable accomplishments by its students, showcasing their dedication and academic excellence.

Faculty and Student Research Contributions:

• Faculty and students published 5 research papers and 4 book chapters. Notable research areas include borderline personality disorder, gender studies, mental health of LGBTQ+, and psychological interventions.

Academic Excellence and Student Achievements:

• A total of 10 students cleared NET, 4 students qualified the GATE 2024 (including those specialising in clinical psychology), 3 students cleared SET, and students secured Ph.D. admissions at IIT Chennai and IIT Patna.

DEPARTMENT OF PSYCHOLOGY

Fellowships and Competitions:

• 1 student was selected for the prestigious Kolkata Centre for Creativity's Art Fellowship, 1 student succeeded in the JEMAS-PG entrance, and 1 student cleared the clinical psychology entrance examination at the Institute of Psychiatry, Kolkata.

Work and Professional Experience:

- Graduates are employed as psychologists and counsellors in organisations such as Konnagar Rupantar Foundation and Hope Kolkata Foundation.
- Students have secured professional roles as school psychologists and guest faculty, reflecting their commitment to mental health advocacy.









DEPARTMENT OF RURAL STUDIES

The Department of Rural Studies at West Bengal State University continues its dedication to academic excellence, research, and community engagement. Through publications, seminars, and student achievements, the department remains at the forefront of rural development discourse.

Academic Achievements and Faculty Contributions:

- Faculty members published 10 research papers in UGC-listed and indexed journals. Topics covered include education post-COVID-19, biodiversity, women's workforce participation, agricultural technology adoption, and the impact of agrochemicals.
- 4 book chapters were published, focusing on sustainable agricultural practices, entrepreneurship, and extension strategies.
- Faculty was empaneled as an Editorial Board Member of *PLOS One Journal*.
- A faculty member contributed an article titled *Gramonnoyane Jibikar Disha: Rural Studies* in *Ajjkal* (Bengali Edition) on July 8, 2024.

Research Awards and Special Recognition:

• SAS Best Researcher Award (Humanities) 2022 was conferred by Scholars Academic and Scientific Society, India.

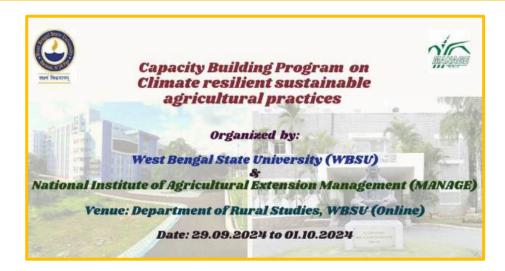
Seminars, Special Lectures, & Workshops:

- 2 special lectures took place which included "Youth Participation and Ethnographic Research" and "Disaster Management in West Bengal".
- 1 workshop was conducted, including a capacity building training programme on climate resilient sustainable agricultural practices in collaboration with MANAGE (Ministry of Agriculture and Farmers Welfare, Govt. of India).

Student Achievements:

• A total of 6 students qualified the NET in Social Work, 1 student cleared NET-JRF in Social Work, and 2 students qualified the SET in Economics.

DEPARTMENT OF RURAL STUDIES







DEPARTMENT OF STATISTICS

The Department of Statistics at West Bengal State University continues to foster academic excellence through research, seminars, and workshops.

Faculty Achievements:

 3 research papers were published in UGC CARE-listed and indexed journals, covering topics such as Bayesian adaptive sampling, Randomized response techniques, and Misclassification in group testing.

DEPARTMENT OF STATISTICS

• 2 book chapters were published, focusing on randomized response techniques and lightweight cryptographic models.

Academic Engagements and Special Lectures:

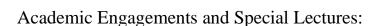
• A Ph.D. coursework on "Applications of Statistics" was conducted from 23.08.2024 to 27.09.2024.

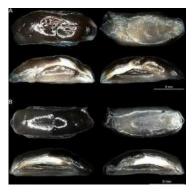
DEPARTMENT OF ZOOLOGY

The Department of Zoology continues to advance scientific research and academic excellence through a robust programme of publications, innovative research projects, and significant student achievements.

Faculty Achievements:

- Faculty members published 14 research papers covering diverse topics such as toxicology, immunopharmacology, antimicrobial resistance, and cellular dynamics; additionally, 2 book chapters were published in international edited volumes.
- Dr. Soumen Roy notably contributed to the discovery of a new species from the Bay of Bengal, India.





- Faculty delivered invited lectures at prominent national and international forums: Prof. Chiranjib Pal was a featured speaker at the 6th Regional Science & Technology.
- Congress and the 109th Indian Science Congress, while Prof. Silanjan Bhattacharyya delivered keynote addresses at multiple seminars on topics such as decolonization of knowledge and environmental sustainability.
- Distinguished scholars such as Dr. Amal Mitra (Fulbright Scholar), Dr. Sachinandan Dutta, and Dr. Danilo Calliari visited the department and enriched academic discourse with their lectures.

DEPARTMENT OF ZOOLOGY

 Additional sessions included workshops on quantitative data analysis and a lecture on advanced techniques in cell and molecular biology, further bolstering interdisciplinary research.

Research Collaborations & Grants:

- The department secured 3 major research projects, 1 ICMR-funded project on Leishmania vectors (₹45.46 lakhs), 1 DHR-supported project investigating environmental estrogens in lung cancer (₹43.1532 lakhs), and 1 ICMR project on HDAC inhibitors with ROS-inducing phytochemicals in lung cancer cells (₹32 lakhs).
- These projects underscore the department's commitment to addressing critical biomedical challenges and enhancing transnational research.

- In competitive examinations, 6 students qualified NET while 5 students cleared GATE, with several securing prestigious postdoctoral fellowships at institutions including the Icahn School of Medicine at Mount Sinai and the Cleveland Clinic Foundation, and gaining admission to Ph.D. programmes at IIT Kanpur, IIT BHU, and ILS Bhubaneswar.
- A research work from the department was featured on the cover page of the Indian Journal of Biochemistry and Biophysics (IJBB), underscoring its impact in the fields of biological electron microscopy and nanobiotechnology.
- 4 Ph.D. degrees were awarded under the supervision of faculty including.





DEPARTMENT OF ZOOLOGY





DEPARTMENT OF MANAGEMENT AND MARKETING

The Department of Management & Marketing is proud to announce the impressive academic accomplishments of its students.

Student Achievements:

• 5 students from the 2022-2024 batch qualified the UGC NET, with 3 students qualifying for both Assistant Professor and Ph.D. admission, while 2 students qualified for Ph.D. admission only.

Employment & Placements:

The first batch of graduates secured positions in various reputed organizations. The following table highlights company placements:

Company Name	Number of Students Placed
TCS	3
ValueKare Healthtech LLP	2
Bajaj Finance Ltd.	1
Kingston Educational Institute	2

DEPARTMENT OF MANAGEMENT AND MARKETING

Jindal India Limited 1	1
Tata AIA 1	1
Starburst Motors Pvt. Ltd. 1	1
Metro Retail Pvt. Ltd. (M Baazar) 1	1
Kotak Life Insurance Pvt. Ltd. 1	11
PNB MetLife 1	1
Axis Bank 1	1
HDFC Bank 1	1
Aakash Institute 1	1
Motilal Oswal Financial Services 1	1
Kotak Mahindra 1	1



DEPARTMENT OF COMMERCE

The Department of Commerce at West Bengal State University continues its commitment to academic excellence through impactful research, faculty achievements, and scholarly contributions.

Faculty Achievements:

• 9 research papers and 7 books were published by the faculty.

Student Achivements:

• 8 Ph.D. degrees were awarded by the department.

Academic Engagements and Special Lectures:

• 16 invited lectures and keynote speeches were delivered at national and international conferences, along with chairing sessions and serving as a resource person at faculty development programmes and Ph.D. coursework workshops.

SPORTS BOARD

The university sports programme showcases diversity and talent by consistently participating in a wide range of disciplines. Competing at both the East Zone and All India Inter-University levels, the programme highlights the university's commitment to excellence in sports and holistic student development.

Sports Achievements (2022-2024)

• Northeast Zone Inter-University Games Achievements

Year	Event	Rank/Qualification	Key Highlights
2022-2023	Athletics (Men)	All India Qualified	-
2022-2023	Athletics (Women)	All India Qualified	-
2023-2024	Taekwondo (Men)	All India Qualified	Biplab Das & Rabi Das qualified

SPORTS BOARD

2023-2024	Taekwondo (Women)	All India Qualified	Mandira Biswas secured 3rd rank
2023-2024	Yoga (Women)	All India Qualified	Team secured 14th rank
2023-2024	Aquatics (Men)	All India Qualified	Utsab Datta won 2 Gold Medals & 1 Silver Medal
2023-2024	Aquatics (Women)	All India Qualified	-
2023-2024	Athletics (Men)	All India Qualified	Deb Roy secured 7th rank in 200m sprint; Kalyan Das qualified for half marathon

• All India Level Achievements

Year	Event	Rank/Result	Key Highlights
2023-2024	Yoga (Women)	11th Rank	-
2023-2024	Aquatics (Men)	2nd Rank (Silver Medal)	Utsab Datta

• Khelo India University Games Achievements

Year	Event	Rank/Result	Key Highlights
2022-2023	Aquatics (Men)	All India Qualified	Utsab Datta secured 2nd place (Silver Medal)
2022-2023	Athletics (Women)	All India Qualified	Prity Chakraborty secured 5th place
2023-2024	Aquatics (Men)	7th Rank	Utsab Datta, Pritimoy Bakshi, Gourav Ghosh & Ariyan Ghosh

SPORTS BOARD









CENTRE FOR STUDIES IN GENDER, CULTURE AND MEDIA

Established in 2019, the CSGCM continues to thrive under the leadership of Prof. Chandrava Chakravarty (Founding Director) and Dr. Sneha Kar Chaudhuri (Deputy Director). Key activities include but not limited to:

- A collaborative workshop on Doris Lessing's short stories was held in April 2023.
- Special lectures were conducted on Gender Studies, Sustainability, and the Bengal Renaissance.
- The Third Lecture Series began in September 2023 with a talk by Prof. Amiya Prasad Sen on the Bengal Renaissance.

CENTRE FOR STUDIES IN GENDER, CULTURE AND MEDIA

- A webinar titled *The Quest for Home: Women in the World* was organised in collaboration with the Doris Lessing Society in November 2023.
- In celebration of Women's Month, an awareness programme on women trafficking was organised in collaboration with the Centre for Advanced Studies.













CENTRE FOR STUDIES IN GENDER, CULTURE AND MEDIA



NSS

The National Service Scheme (NSS) is a voluntary organisation aimed at promoting social responsibility and community engagement among students. Through various outreach programmes, NSS instills a sense of social service, leadership, and civic responsibility, empowering youth to contribute positively to society.

NSS Details & Activities for the Last Two Financial Years:

- Volunteer Enrollment: In 2023-24, 5,849 volunteers registered across 53 units, surpassing the targeted 5,300 volunteers.
- Community Engagement: The NSS adopted 53 villages/slums and successfully completed 2,869 volunteer hours through special campaigns.
- Tree Plantation: 87 plantation drives were conducted, with 24,755 saplings planted.
- Blood Donation: 61 blood donation camps were organised, collecting 2,332 blood units from 4,413 donors. Health & Immunization Camps: 77 health camps were conducted, and 1,088 children were immunized through the Pulse Polio programme.
- Educational Initiatives: 58 financial literacy workshops and 68 awareness programmes were held, along with a literacy drive that educated 1,229 individuals.
- Disaster & Women Empowerment Awareness: 31 disaster management programmes reached

NSS

- 1,980 beneficiaries, while 26 women empowerment programmes impacted 1,624 people.
- Awareness Rallies & Workshops: 41 rallies on AIDS, health, literacy, and anti-terrorism involved 4,310 volunteers, and 38 seminars/workshops engaged 4,556 participants.
- Health Awareness: 35 health awareness programmes benefited 11,469 individuals with participation from 3,960 volunteers.
- Electoral Awareness: The voter awareness programme had 2,966 volunteers.
- Shramdaan Activities: 13 community service programmes were conducted, with 1,175 volunteer hours contributed by 234 volunteers.
- Self-Defense Training: 26 training sessions were conducted, benefiting 2,460 volunteers.
- Swachh Bharat Abhiyan: 32 cleanliness drives were held, involving 3,603 volunteers.

NSS Grants:

- The NSS received ₹20,25,000 in grants from the State Government for 2023-24, with ₹10,80,000 allocated for regular activities and ₹9,45,000 for special camps.
- The total grant provided to the university was ₹19,17,000, distributed among 53 NSS units across colleges and the university.
- Each NSS unit received ₹71,000, with ₹36,000 for regular activities and ₹35,000 for special camps.
- The unspent government grant balance as of March 31, 2024, was ₹53,280.



NSS Special Camp Acharya Prafulla Chandra College Unit-1



NSS Special Camp Barrackpore Rastraguru Surendranath College Unit-1



NSS Special Camp Prasanta Chandra Mohalanobis Mahavidyalaya Unit-1



Voters' Awareness Campaign BKC College NSS unit-1



NSS Special Camp P.R. Thakur Govt. College Unit-1



NSS Special Camp Basirhat College Unit-1

Performance by the NSS Cell. West Bengal State University 2023-24



West Bengal Stae University NSS Cell observed NSS Foundation Day by organising a National Seminar on 'Cybercrime and Cyber Security' and also by a Free NET/SET Tutorial Centre in the gracious presence of Professor Mahua Das.



Invited speech on National Youth Day at RBC College for Women by Professor Pranam Dhar Program Coordinator NSS WBSU



Felicitation of Hon'ble Chancellor and His Excellency Dr. C.V. Ananda Bose Governor of West Bengal by NSS PC and volunteers at WBSU campus



Felicitation of Hon'ble Chancellor and His Excellency Dr. C.V. Ananda Bose Governor of West Bengal by NSS PC and volunteers at WBSU campus



Event on "Career in Library and Information Science: Road Map to Steer" with the eminent speaker Dr. Nemai Chand Saha, University Librarian, Bisva-Bharati University and inaugurated by our Honorable Vice Chancellor, Professor Rajkumar Kothari was organized by the Dept. of Library and Information Science WBSU.





WBSU observed 77th Independence Day at WBSU with Meri Maati Mera Pledge, Distribution of Educational kits to local school children in present.

Local Panchayat Member, and remembered the contributors in Nation Building at West Bengal State University with 77 NSS Volunteers.

CENTRAL LIBRARY

The Library at West Bengal State University is dedicated to providing a comprehensive collection of academic resources to support research and learning. It continually evolves by incorporating both traditional and digital materials to meet the diverse needs of students and faculty.

- A new Library and Information Science Department was launched on 1st November 2022 at West Bengal State University.
- The Central Library and the Department of Library and Information Science organised the 'Generation Z and the Librarian in the 21st Century: Multidisciplinary Seminar' on 11th March 2024. The seminar featured a keynote address by Professor Devika Madalli, Director, Information and Library Network (INFLIBNET).
- The Central Library, in association with the Commonwealth Educational Media Centre for Asia (CEMCA), successfully conducted a three-day workshop on Capacity Building for Open Educational Resources (OER).
- As part of an initiative to develop an Institutional Open Educational Repository, the Central Library, with support from CEMCA, conducted its first Capacity Building Workshop from 1st to 3rd March 2023.
- The "Urdu Section" at the Central Library was inaugurated on 9th August 2023, with Mr. Shakil Ahmed, IAS, Special Commissioner, Minority Affairs & Madrasa Education, present among other dignitaries.
- Students and faculty from the Department of Library and Information Science visited the National Library and British Council on 28th March 2023.



CENTRAL LIBRARY













