

# Chandidas Mahavidyalaya

BEYOND THE BLACKBOARD

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# One-Day International Seminar on "Scientific Advances and Challenges Against Cancer and Infectious Diseases"



The seminar aimed to explore recent scientific advancements and ongoing challenges in the fields of cancer research and infectious diseases. By bringing together experts from zoology, chemistry, and botany, the event sought to foster interdisciplinary discussions on innovative treatments, preventive strategies, and the complexities of combating these critical health threats.



infectious disease research.

The seminar successfully facilitated knowledge exchange, highlighting cutting-edge scientific breakthroughs and the pressing hurdles in disease treatment and prevention. Participants gained valuable insights into interdisciplinary approaches and emerging technologies, it paved the way for future collaborations and advancements in the field.

Held on 16th July 2024 at Chandidas Mahavidyalaya, Khujutipara, Birbhum, the seminar was organized by the Departments of Zoology, Chemistry, and Botany and sponsored by the Science and Engineering Research Board (SERB), Department of Science & Technology, Government of India. The event featured expert lectures, research presentations, and engaging poster sessions, offering a comprehensive overview of contemporary scientific developments and challenges in cancer and



# **Library Orientation**



The library orientation held on 8th August 2024 was designed to familiarize students with library resources, services, and best practices for research and study. The orientation was split into two sessions catering to different student groups: the first session for 1st Semester four years major students and the second session for 1st semester three years major students.

#### Objective:

To introduce new four-year major students to the library's resources, policies, and support systems to enhance their academic experience.

#### Description:

Conducted from 11:00 A.M. to 1:00 P.M. by Dr. Sk. Ataur Rahaman (Principal) and Dr. Md. Alamgir Khan (Librarian), this session included an overview of physical and digital resources, a review of library rules and borrowing policies, and a Q&A session to address student queries.

SESSION 1: 1st Semester Four Years Major Students

#### Outcome:

Students gained clarity on library operations and policies, actively participated in discussions, and expressed confidence in utilizing library services effectively.

### SESSION 2: 1st Semester Three Years Major Students

#### Objective:

To orient three-year major students with the foundational knowledge of library systems and support services available to them.

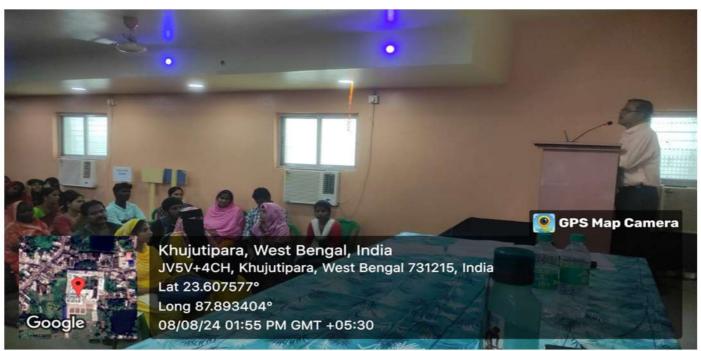
#### Description:

Held from 1:00 P.M. to 3:00 P.M. and led by the same facilitators, the session covered basic library navigation, book classification, borrowing procedures, available academic support services, a guided library tour, and a Q&A segment.

#### Outcome:

Participants developed a foundational understanding of library usage, felt more comfortable navigating library spaces, and showed enthusiasm during the interactive tour and Q&A.





# **NCC** Events

## NETAJI's BIRTHDAY CELEBRATION Date: 23rd January 2025



#### Theme:

Yoga: Empowering Mind, Body, and Soul

The celebration honored Netaji Subhas Chandra Bose's birth anniversary while promoting the importance of yoga for holistic well-being. The theme highlighted the connection between physical, mental, and spiritual health.

Activities included yoga demonstrations, wellness talks, and group exercises, encouraging participants to explore the benefits of yoga in daily life. The program also reflected on Netaji's enduring legacy and values.

The event increased awareness of Netaji's contributions and the role of yoga in a balanced lifestyle. Participants reported greater interest in regular yoga practice and an enhanced sense of well-being.



## WOMEN's DAY CELEBRATION Date: 08th March 2025

#### Theme:

Strengths and Contributions of Women

This event celebrated the strength, achievements, and contributions of women across all areas of life. It focused on promoting gender equality and empowerment.



It featured speeches, cultural programs, and recognition of women excelling in different fields. Interactive sessions encouraged dialogue and reflection on women's roles in society.

The celebration boosted morale, increased awareness of women's rights, and encouraged continued efforts to build an inclusive, supportive community for women.

# NSS Special Camp 2025

# 23.04.2025 – 29.04.2025 at Nabasta, Suchpur, Birbhum



#### Objectives:

The NSS Special Camp 2025 aimed to promote community service and rural development by actively involving student volunteers. It sought to instil a sense of social responsibility, self-discipline, and leadership, while raising awareness on key issues such as health, hygiene, education, environmental conservation, and social equality. The camp also aimed to provide students with practical experience in organizing and executing social initiatives, while fostering national integration and a spirit of volunteerism.

#### Description:

Organized as a week-long outreach program, the camp engaged NSS volunteers, faculty members, and local residents in various community-based activities. Each day

# NSS Special Camp 2025

# 23.04.2025 - 29.04.2025 at Nabasta, Suchpur, Birbhum

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focused on themes like cleanliness, health awareness, education, and women's empowerment. The program included cleanliness drives, health camps, tree plantations, awareness campaigns, cultural events, and interactive sessions, encouraging teamwork and real-life problem-solving.

#### Outcomes:

The camp created meaningful social impact while enriching students with leadership skills, empathy, and a deeper commitment to civic engagement and national service.



# Chandidas Mahavidyalaya celebrated International Day of Yoga 2025



Date: 21.06.2025

# Objective:

The celebration of International Yoga Day aimed to promote the physical, mental, and spiritual well-being of students and faculty by encouraging the regular practice of yoga. The event sought to raise awareness about the benefits of yoga in managing stress, improving health, and fostering holistic development. It also aimed to instill a sense of unity through collective participation and to honor India's ancient cultural heritage.

#### Description:

Organized by NSS Units I and II, the event witnessed enthusiastic participation from students, faculty, and staff. It began with an inaugural session where Dr. Subhajit Mondal and Prof. Koushik Roy highlighted the significance of the day. This was followed by a group yoga session led by certified instructor Mr. Ranajit Dey, who guided participants through asanas, pranayama, and meditation.



The session enhanced awareness of yoga's benefits, encouraged healthy habits, and fostered unity, discipline, and a shared commitment to wellness within the college community.





## **Department of Geography**

# Departmental Seminar on 'Rare Ecosystem' by Prof. Malay Mukhopadhyay



The Department of Geography hosted a Departmental Seminar on 'Rare Ecosystem'. The topic of key lecture was "Deprivation is desirable- A heartfelt note on Antarctica" – by Prof. Malay Mukhopadhyay, Former Professor & HOD, Department of Geography, Visva-Bharati, Santiniketan.

#### Objective:

The session aimed to raise awareness among students about the unique ecosystem and natural habitat of Antarctica—one of the rarest and most fragile environments on Earth. It sought to provide an in-depth understanding of the South Polar Region, often referred to as a cold desert, through the insights of a distinguished expert with firsthand research and travel experience in Antarctica.

#### Description:

The seminar, organized by the Department of Geography and IQAC at Chandidas Mahavidyalaya, took place on 3rd October 2024 at the Vivekananda Seminar Hall. A total of 66 participants, including both students and faculty, attended the event. The seminar focused on the unique natural environment of Antarctica and its critical role in global ecological balance.

#### Outcome:

Participants gained valuable knowledge about Antarctica's biotic and abiotic conditions, deepening their understanding of its extreme environment. The engaging interaction with the visiting professor broadened students' perspectives on polar research and introduced them to future academic and career opportunities in the field of environmental and climate studies.





Date: 03.10.2024 (Thursday)

## National Seminar and Hands-On Training on

# Geoinformatics and DGPS Organized by the Department of Geography in association with IQAC





The Department of Geography in association with IQAC hosted National Seminar and Hands-On Training on Geoinformatics and DGPS on 03rd April 2025.

#### Objective:

The program aimed to familiarize students with the applications of remote sensing, GIS, and high-precision surveying in natural resource management. It also sought to provide practical training in handling DGPS (Differential Global Positioning System) instruments and to raise awareness about career and research opportunities in geoinformatics.

#### Description:

The Department of Geography, in collaboration with IQAC, organized a national seminar and on-the-job training session featuring Dr. Kamal Kumar Barik and Prof. K.C. Sethi from Centurion University, Odisha, as resource persons. A total of 92 participants, including students, faculty, and staff, attended. The event combined theoretical discussions with practical demonstrations of high-precision surveying tools. Students

actively engaged in hands-on training, learning to operate DGPS devices, collect field data, and process it using geospatial software.

#### Outcome

The programme deepened participants' understanding of geoinformatics and equipped students with practical skills in DGPS operation. It also expanded their awareness of academic and professional opportunities in the geospatial field.





## Internal Quality Assessment Cell (IQAC)

### Programme on Investment Awareness



DATE: 21st October 2024

#### Objective:

The Investment Awareness Programme held at Chandidas Mahavidyalaya on 21 October 2024 aimed to impart basic financial literacy to students and encourage faculty members to engage with effective personal finance management. The session sought to build practical awareness around saving, investing, and informed financial decision-making.

#### Description:

Mr. Sudipto Sanyal led the session with an accessible and engaging overview of core investment concepts. For students, he emphasized the importance of saving early, setting small financial goals, and understanding the long-term value of investments for freshers and young professionals. His examples were tailored to help participants begin thinking about their financial futures. For faculty members, Mr. Sanyal discussed simple investment strategies, the role of SEBI in regulating financial markets, and the significance of investor rights and protections.

#### Outcome:

The programme introduced students to the basics of financial awareness, encouraging them to take early steps toward managing their finances. Faculty members gained clarity and confidence in approaching personal financial decisions with greater prudence, supported by market research and regulatory understanding. The session offered practical insights for participants at different stages of financial experience.

# Observation of National Entrepreneurs' Day



### Observance of Zero Discrimination Day



# DATE: 22nd March 2025

#### Objective:

To raise awareness about all forms of discrimination and to promote equality, inclusivity, and diversity within the campus and beyond. Moreover, the aim was to encourage participants to take a stand against social injustice and exclusion.

#### Description:

The IQAC of Chandidas Mahavidyalaya, organized an awareness programme to observe Zero Discrimination Day on 22 March 2025. This initiative served as a reminder that every individual deserves to live with dignity and fairness, regardless of age, gender, ethnicity, background, or belief. Faculty, staff, and students actively participated in the programme. Prof. Vishakha Syangden (Assistant Professor, Dept. of English) and Prof. Karan Vora (Assistant Professor, Dept. of Political Science) delivered insightful talks and facilitated a discussion on the causes and consequences of discrimination. The session aimed to foster a culture of respect, acceptance, and action.

#### Outcome:

Participants gained awareness of how discrimination manifests in society and its impact on individuals. The event also encouraged reflection on personal and institutional roles in promoting equity.

It reinforced the importance of celebrating diversity and inspired participants to advocate for an inclusive environment.

#### Objective:

To celebrate National Entrepreneurs' Day by inspiring students to think innovatively and pursue entrepreneurship. The event was organised to enhance awareness about the role of entrepreneurship in driving community development and economic growth.

# Observation of National Entrepreneurs' Day, curated by IQAC on 19th November 2024



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#### Description:

The IQAC of Chandidas Mahavidyalaya organized a motivational workshop on Entrepreneurship Development on 19 November 2024 in the Auditorium Hall. The event was held in observance of National Entrepreneurs' Day to inspire students, to innovate, take risks, and contribute to shaping a better future. Mr Sham Shaw, proprietor of Shayam Shundor Handicraft, was invited as the resource person. He shared entrepreneurial journey highlighting the challenges, opportunities, and importance of perseverance in the start-up ecosystem. The presentation was followed by an engaging interactive session where students raised questions related to business development and start-up

ecosystem. The presentation was followed by an engaging interactive session where students raised questions related to business development and start-up strategies.

#### Outcome:

The students gained valuable knowledge about the realities of entrepreneurship and how to start and sustain a business. The session ignited interest in entrepreneurship as a career path among participants. The workshop effectively promoted the values of innovation, resilience, and turning ideas into impact.

# Ankur: Exhibition cum Fair Organised by Food Club, Art & Craft Club, and Photography Club

#### Objectives:

To observe National Entrepreneurs' Day by fostering a spirit of entrepreneurship among students and to enhance students' awareness about innovation, community engagement, and economic self-reliance. The event was organised so as to provide a platform for students to showcase their creative and entrepreneurial skills. Practical engagement was a crucial component of the event so as to promote experiential learning through the management of stalls and customer interaction.

#### Description:

On 21 January 2025, the Food Club, in collaboration with the Art and Craft Club and Photography Club of the Cultural Wing of Chandidas Mahavidyalaya, organized an Exhibition cum Fair and a Motivational Workshop on Entrepreneurship Development within the college premises. The event, titled "Ankur", was inaugurated by Dr. Sk Ataur







# Ankur: Exhibition cum Fair Organised by Food Club, Art & Craft Club, and Photography Club

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Rahman, Principal of Chandidas Mahavidyalaya. In the exhibition, students from various departments set up stalls under diverse themes, including food items such as pasta, dry fruit cake, salad, sandwich, ghugni, pitha, sweets, pakora among others and handicrafts such as wall hangings, showpieces, jewellery, bookmarks, key rings, bags, pen stands, and more. The staff of the college actively interacted with the students, encouraged their efforts, and supported them by purchasing various items on display.

#### Outcome:

The students gained first-hand experience in entrepreneurship by setting up stalls, customer interaction and sales. The workshop inspired participants to consider entrepreneurship as a viable career option while fostering creativity, teamwork, and business awareness.

## Department of English

# "Ayurveda for Everyday Life"

# Organized by the Department of English, Chandidas Mahavidyalaya



He discussed the importance of practices such as waking up before sunrise, oil pulling (gandusha), physical activity (vyayama), mindfulness, and a regulated sleep schedule. He emphasized how these practices, rooted in ancient wisdom, are still highly relevant and beneficial in today's fast-paced lifestyle.

#### Outcome:

The seminar successfully deepened students' and faculty members' understanding of Ayurveda as a holistic life science. Participants gained practical insights into incorporating Ayurvedic routines into their daily lives to improve health and productivity. The session also fostered interdisciplinary learning by bridging ancient Sanskrit knowledge with modern lifestyle needs. It contributed meaningfully to the ongoing efforts of integrating IKS into contemporary education.

#### **Objectives:**

The primary aim of the seminar was to introduce and promote awareness of the Ayurvedic concept of Dinacharya (daily routine) as part of the Indian Knowledge System (IKS). It sought to highlight how aligning daily habits with natural rhythms can enhance health, mental clarity, and overall well-being.

#### Description:

The Department of English, Chandidas Mahavidyalaya, organized a one-day seminar on 18 February 2025 on the Indian Knowledge System. The theme of the session was "Ayurveda for Everyday Life," with Dr. Anup Kumar Rano from the Department of Sanskrit serving as the resource person. Dr. Rano elaborated on the principles of Dinacharya as prescribed in classical Ayurvedic texts.



### Department of Bengali

# Ice Breaking Session to Introduce Newly Admitted Students to the College and the Department





#### Objectives:

The Ice Breaking Session was held on 08.08.2024 and aimed to introduce newly admitted students to the college and the department, fostering an informal dialogue between students and departmental professors to ensure a smooth transition into academic life.

#### Description:

The orientation commenced with the Head of the Department, Dr. Sutapa Pal, introducing the faculty members to the students. Each professor then provided essential information to guide students in their academic journey. Dr. Susmita Sen Das outlined the syllabus structure, ensuring students understood their coursework. Dr. Samsun Nihar elaborated on the assessment processes, clarifying how academic performance would be evaluated. Nirajan Mukherjee explained the University examination procedures, helping students navigate the requirements. Prof. Anware Murshid shared guidelines on the Dos and Don'ts of college life, setting expectations for conduct. Additionally, students were informed about the college office and library resources, equipping them with essential institutional knowledge for a seamless academic experience.

#### Outcome:

By the end of the session, students had a comprehensive understanding of the syllabus, assessment and

examination processes, and college guidelines. Most importantly, they became acquainted with their professors, fostering a sense of belonging within the department.



## **Department of Political Science**

#### IKS Special Lecture on

### "Indian Political Systems and Ancient Indian Literature"



#### Objectives:

To examine foundational ideas of governance, polity, and ethical leadership in ancient Indian literature and highlight their relevance to modern political thought within the Indian Knowledge System (IKS) framework.

#### Description:

Organised by the Department of Political Science on 12th December 2024, the IKS Special Lecture featured Prof. Koushik Roy (Sanskrit) and Dr. Subhash Singha Roy (Political Science). Referencing the Mahabharata, Arthashastra, and Manusmriti, the speakers explored ancient Indian approaches to kingship, law, and political institutions. Prof. Roy offered philosophical insights from classical Sanskrit texts, while Dr. Roy contextualised these within contemporary political theory and governance.

#### Outcome:

The lecture fostered interdisciplinary dialogue between Sanskrit and Political Science, deepening participants' understanding of India's political heritage. The session inspired engaged conversations, particularly among undergraduate honours students, and reinforced the value of integrating IKS frameworks into academic curricula.



#### Non-Credit Certificate Course:

## Beyond Borders – Understanding Asia and the World Through Maps



#### Objectives:

To strengthen students' geopolitical and spatial awareness through critical map-based analysis, fostering interdisciplinary collaboration between Political Science and Geography.

#### Description:

The Department of Political Science conducted a 30-hour non-credit certificate course titled Beyond Borders: Understanding Asia and the World Through Maps (April–May 2025). Featuring lectures, interactive map activities, and assessments, the course explored Asian geopolitics, climate vulnerabilities, border dynamics, and India's global positioning. Experts from Milli Al-Ameen College and Chandidas Mahavidyalaya guided students in visualising political themes beyond textbook narratives.

#### Outcome:

The course sparked interdisciplinary curiosity and strengthened visual geopolitical thinking. Students who successfully completed assessments received e-certificates, acknowledging their active engagement. Positive feedback affirmed the course's academic relevance, supporting similar future collaborations.





## **Department of History**

## Observation of the Birthday of Pandit Ishwar Chandra Vidyasagar



#### Objectives:

The History Department observed Vidyasagar's birth anniversary to honor his legacy as a reformer and educator. The event aimed to inspire students to uphold his ideals of social justice, education, and gender equality on 26th September 2024.

#### Description:

The program began with a keynote by faculty members exploring Vidyasagar's impact on education and social reform. A documentary offered deeper insight into his life. Students took part in a quiz competition focused on his contributions to foster interactive learning.

#### Outcome:

Students gained a stronger understanding of Vidyasagar's legacy. The discussions encouraged reflection on issues like gender equality and access to education. Active participation in the quiz helped sharpen knowledge and critical thinking while celebrating the values Vidyasagar stood for.



### Webinar on Indian Knowledge System:

## "Vedic Literature and Knowledge Transmission"





#### Objectives:

The goal was to understand how Vedic literature helped pass on knowledge. The event showed how oral traditions and ancient texts supported learning in India. This event was also organised by The Department of History, Chandidas Mahavidyalaya on 22nd March 2025.

#### Description:

The Principal, Dr. Sk. Ataur Rahaman, gave an introduction on the Indian Knowledge System. Then Prof. Koushik Roy gave a lecture. He talked about the Upanishads and how Vedic ideas shaped Indian philosophy and science. Students asked questions during a Q&A session at the end.

#### Outcome:

Students learned more about India's ancient texts and ideas. They became more interested in how history, science and philosophy are connected. The event also encouraged them to explore Indology and the Indian Knowledge System further.

## Department of Philosophy

# Departmental Seminar on Indian Knowledge System: "Indian Philosophy: Findings for Knowledge"





#### **Objectives:**

The seminar aimed to explore the relevance of Indian philosophy in today's world. It focused on its contributions to knowledge, ethics, and the search for truth. The goal was to help participants reflect on how ancient ideas can be used in modern academic and personal life. The event was organised by the Department of Philosophy on 26th June 2025.

#### Description:

The programme was held in Smart Classroom-IV and started at 11:30 AM. Dr. Sk Ataur Rahaman, Principal of the college, welcomed the participants and thanked the speaker. Prof. Barun Ball, Assistant Professor and Head of the Department of Philosophy, initiated the session and invited Prof. Maya Das to speak. Prof. Das explored the depth of Indian philosophy and its lasting value. She spoke about how knowledge, culture, and spirituality are connected. She showed how old philosophical ideas still help us think about today's problems. The session included a Q&A segment where participants shared thoughts and asked questions.

#### Outcome:

The seminar had 52 participants including teachers, scholars, and students. It encouraged open discussion and thoughtful exchange. Attendees gained new ideas and deeper understanding. Dr. Baikunthanath Pal gave the vote of thanks and appreciated Prof. Das's talk and everyone's active participation





## NAAC Best Practices at Chandidas Mahavidyalaya

# Clean and Green Campus



Chandidas Mahavidyalaya fosters environmental awareness through a well-maintained, eco-conscious campus.

#### **Green Coverage:**

The campus features expansive green stretches and a large central field that supports both recreation and ecological balance.

#### Diverse Garden:

A vibrant garden hosts 107 plant varieties, including medicinal plants that promote traditional health knowledge and decorative species that enhance campus aesthetics.

#### **Sustainability Measures:**

The entire campus is a No Smoking Zone, promoting health and discipline. Moreover, active and continuous efforts are taken to reduce plastic usage, encouraging sustainable practices among students.







# Selling Dreams Initiative

Situated in rural Birbhum, the college transforms its location into a source of inspiration and access.

#### **Inclusive Outreach:**

The college caters to students from non-creamy and financially weaker backgrounds, many of whom are first-generation higher-education learners. From 2017 onwards, under the Selling Dreams initiative, students from local primary schools have been invited to visit the college campus and peruse the extensive facilities available in the campus for students. The objective has always been to inspire the next generation of learners and help them understand the need and scope of higher education.

#### Situatedness as Strength:

The college uses its rural context to promote higher education as a transformative dream. Moreover, faculties provide mentorship and support which help students in envisioning better futures.

#### **Affirmative Teaching and Personality Development:**

Faculties encourage confidence, presentability, curiosity, and critical thinking through inclusive learning and cultural engagement to prepare the next generation of responsible citizens.

This practice positions the college as a beacon of hope, turning geographical constraints into opportunities for actionable impact.

# Department of Mathematics Seminar on Indian Knowledge System: Vedic Mathematics



#### **Objectives:**

The primary objective of the seminar was to revive and promote traditional Indian mathematical techniques, specifically Vedic Mathematics. It aimed to introduce participants to its fundamental concepts, demonstrate quicker and more efficient problem-solving methods, and highlight its relevance for modern-day competitive exams and everyday calculations.

#### Description:

Organized by the Department of Mathematics at Chandidas Mahavidyalaya on June 26, 2025, the seminar featured a keynote address by Dr. Haridas Hazra, Associate Professor, Department of Mathematics, Bolpur College. The session included an engaging presentation on how Vedic Mathematics simplifies various mathematical concepts, from arithmetic to algebra. The event was highly interactive, with students participating in live problem-solving and demonstrations of mental math tricks for rapid multiplication, division, finding squares and cubes, and solving algebraic equations.



#### Outcome:

The seminar was a success and was well-received by the target audience of science students. The feedback indicated that attendees found the techniques useful, particularly for those preparing for competitive exams. The event successfully revived interest in India's ancient mathematical heritage and encouraged participants to explore alternative problem-solving methods. There was a strong interest from students in learning more through future workshops or classes.

## Step towards Green Energy

## Solar Panel Installation









Environmental conservation practices are integral to the college. To expand on the "Green Policy", college's Green Committee adopted an energy-management policy aimed at:

- Lowering grid dependence and recurring power costs
- Minimizing environmental impact, and creating an educational example of sustainable infrastructure for students.

