



Centurion
UNIVERSITY

*Shaping Lives...
Empowering Communities...*

IQAC NEWSLETTER



JUL - SEP 2025

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Green Gown Award

CUTM Recognized as the World's 2nd Most Environmentally Conscious University



Centurion University of Technology and Management has achieved a remarkable global milestone, being recognized as the 2nd Most Environmentally Conscious and Sustainable University in the World by the Environmental Association for Universities and Colleges (EAUC), in partnership with the UN Environment Programme and the International Association of Universities (IAU). This outstanding recognition reflects the tireless efforts of Team SDG, the Green Teams and Housekeeping Staff, whose dedication has positioned CUTM as a global leader in sustainability. The University now aims to advance further and secure the No. 1 global position in the next evaluation cycle.

Among 10 global finalists, CUTM was the only university from India, earning international acclaim for its unwavering commitment to sustainability, waste neutrality and environmental stewardship.



THE WORLD UNIVERSITY RANKINGS

TIMES HIGHER EDUCATION

CUTM ENTERS THE TIMES HIGHER EDUCATION WORLD UNIVERSITY RANKINGS

Centurion University of Technology and Management has proudly made its debut in the Times Higher Education (THE) World University Rankings 2025, marking a significant institutional milestone. After three years of consistent participation, CUTM is now officially ranked among global universities, securing a place in the 1501+ band worldwide and an impressive 98th position in India out of approximately 2200 participating institutions.

This achievement stands as a testament to CUTM's growing global presence, academic excellence and commitment to continuous improvement. Heartfelt congratulations to the entire Team Centurion, whose dedication and teamwork made this success possible.

With renewed focus and collaborative efforts across all schools, CUTM aims to advance further—targeting the top 100 nationally and top 500 globally by 2027—strengthening its journey toward global academic distinction.



**Times
Higher
Education
2025**

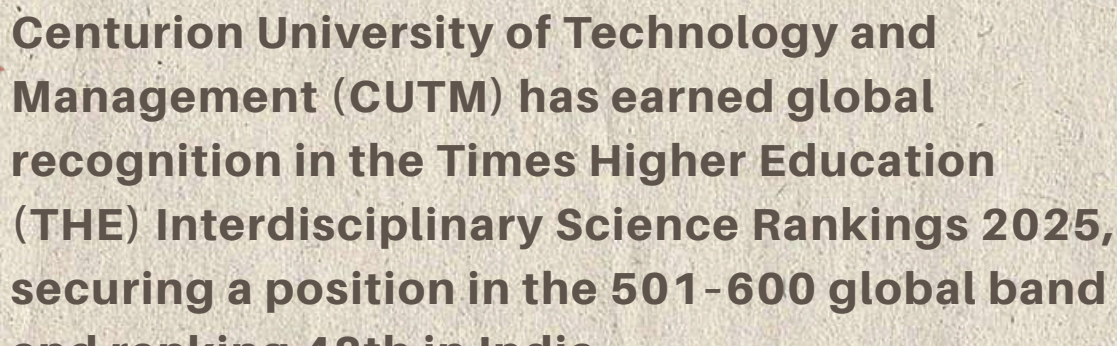


Ranking

501-600

Interdisciplinary Science

**Global Recognition in THE
Interdisciplinary Science Rankings
2025**

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Centurion University of Technology and Management (CUTM) has earned global recognition in the Times Higher Education (THE) Interdisciplinary Science Rankings 2025, securing a position in the 501-600 global band and ranking 48th in India.

This milestone highlights CUTM's growing strength in interdisciplinary research, innovation and collaboration. With 749 universities from 92 countries participating, this achievement underscores the University's commitment to academic excellence and global competitiveness.

CUTM continues to advance toward greater heights, reinforcing its vision of transformative and inclusive education through impactful research.



3RD AIU NATIONAL WOMEN STUDENT PARLIAMENT 2024-25 "EMPOWERING VOICES

Centurion University Hosts 3rd AIU National Women Student Parliament 2024-25



Centurion University of Technology and Management, Odisha, had the privilege of hosting the 3rd AIU National Women Student Parliament 2024-25, under the aegis of the Association of Indian Universities (AIU), New Delhi, from April 1-5, 2025, at its Paralakhemundi Campus.

Themed "Empowering Voices, Shaping Futures: Vikshit Bharat", the event provided a vibrant platform to nurture leadership, dialogue and empowerment among young women. Over 200 universities—including Central, State and Private institutions—participated in this national conclave, which encouraged students to embrace democratic values, develop confidence and engage in meaningful discussions shaping the future of the nation.

The AIU, India's premier inter-university organization, continues to play a pivotal role in fostering higher education, cultural exchange and youth development across diverse regions. Through this significant initiative, the University reaffirmed its commitment to empowering women, promoting inclusivity and cultivating leadership for a progressive and equitable India.

INCOIS AND CUTM CONDUCT BEACH CLEAN-UP DRIVE AT KONARK AND ASTARANGA



In observance of International Coastal Cleanup Day 2025, the Indian National Centre for Ocean Information Services (INCOIS), under the Ministry of Earth Sciences, Government of India, in collaboration with Centurion University of Technology and Management (CUTM) and NGO SPANDAN, organized an impactful Beach Clean-Up Drive at Chandrabhaga Beach, Konark and Tandahar Beach, Astaranga, Odisha.

The initiative, held under the national campaign “Swachh Sagar, Surakshit Sagar” (Clean Ocean, Safe Ocean), witnessed enthusiastic participation from students, faculty, INCOIS scientists, local fisherfolk, and community members. Over 1,600 kg of marine litter, including plastics and discarded fishing nets, was collected and safely disposed of.

Center of Excellence

CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT IS PROUD TO ANNOUNCE THE ESTABLISHMENT OF ITS CENTERS OF EXCELLENCE, DEDICATED TO ADVANCING INNOVATION, RESEARCH AND SKILL DEVELOPMENT ACROSS DIVERSE DISCIPLINES. THESE CENTERS AIM TO FOSTER INTERDISCIPLINARY COLLABORATION, PROMOTE CUTTING-EDGE TECHNOLOGIES AND CREATE IMPACTFUL SOLUTIONS ALIGNED WITH NATIONAL AND GLOBAL PRIORITIES.

01

CENTER OF EXCELLENCE FOR
SMART INFRASTRUCTURE

02

CENTER OF EXCELLENCE FOR
GENETICS AND GENOMICS

03

CENTER OF EXCELLENCE FOR
DRUG DESIGN

04

CENTER OF EXCELLENCE FOR
NEW MATERIALS

05

CENTER OF EXCELLENCE FOR
SMART AGRICULTURE

06

CENTER OF EXCELLENCE FOR
SMART ENGINEERING
APPLICATIONS

07

CENTER OF EXCELLENCE FOR
DATA SCIENCE AND MACHINE
LEARNING

08

CENTER OF EXCELLENCE FOR
EARTH SYSTEMS AND
SUSTAINABILITY



CELEBRATING FIVE YEARS OF RESEARCH EXCELLENCE

CENTURION UNIVERSITY, BHUBANESWAR CAMPUS, PROUDLY CELEBRATED FIVE SUCCESSFUL YEARS OF ITS RESEARCH CENTRES, MARKING A MILESTONE IN INNOVATION AND ACADEMIC GROWTH. THE EVENT BEGAN WITH A CEREMONIAL LAMP LIGHTING AND THE INAUGURATION OF A RESEARCH PRODUCT EXHIBITION SHOWCASING PIONEERING PROJECTS AND PROTOTYPES BY FACULTY AND SCHOLARS.

ENGAGING PRESENTATIONS AND DISCUSSIONS HIGHLIGHTED KEY ACHIEVEMENTS AND FUTURE DIRECTIONS, FOSTERING COLLABORATION AND KNOWLEDGE SHARING. THE CELEBRATION REFLECTED CUTM'S CONTINUED COMMITMENT TO ADVANCING RESEARCH, INNOVATION AND A VIBRANT ACADEMIC ECOSYSTEM.

MOU TO STRENGTHEN DIAGNOSTIC TRAINING AND INNOVATION



The School of Allied and Healthcare Sciences, Bhubaneswar has signed an MoU with Primary Healthtech Pvt. Ltd. to enhance hands-on diagnostic training and industry exposure for students. The collaboration includes a Certified Phlebotomy Program access to AI-powered diagnostic devices and career and entrepreneurship support in the healthcare sector. This partnership will empower students with practical skills and real-world readiness in modern diagnostics.

MOU SIGNED WITH UTTAR PRADESH STATE FORENSIC SCIENCE LABORATORY

Centurion University of Technology and Management has achieved a significant milestone by signing an MoU with the Uttar Pradesh State Forensic Science Laboratory. This collaboration will enhance academic, research and training opportunities in forensic sciences across our Odisha and Andhra Pradesh campuses. We extend our sincere appreciation to the University leadership and congratulate the School of Forensic Sciences teams at Bhubaneswar and Vizianagaram for their dedicated efforts in making this partnership a reality.



MOU WITH INTACH TO PROMOTE CULTURE AND HERITAGE

On NSS Day, 24th September 2025, Centurion University, Paralakhemundi, signed an MoU with INTACH (Odisha Chapter) to promote culture and heritage education. Through this collaboration, initiatives such as Heritage Clubs, workshops, training programmes, heritage walks, cultural events, exhibitions, certificate courses and research activities will be undertaken. The partnership aims to foster cultural awareness and highlight the rich heritage of Odisha, particularly Paralakhemundi and the Gajapati district, while supporting community development.



WORLD TOP 2% SCIENTISTS



Dr. Hirak Ranjan Dash



Dr. Sagar Maitra



Dr. Biswa Mohan Sahoo

Centurion University takes immense pride in announcing that three of its distinguished faculty members have been featured in the 2025 Report of the World's Top 2% Scientists, released by Stanford University (USA) and Elsevier (UK).

Congratulations to:

Dr. Hirak Ranjan Dash (SoFS) – Rank 159330

Dr. Sagar Maitra (MSSSoA) – Rank 226650

Dr. Biswa Mohan Sahoo (SoPLS) – Rank 244582

This global recognition reflects their exceptional research contributions, scholarly impact and commitment to academic excellence, bringing great honor to Centurion University.



CUTM LEADS DRONE TRAINING IN FORESTRY



The Drone Remote Pilot Training Organization (RPTO) of Centurion University, Paralakhemundi Campus, was invited to deliver a technical session at the Divisional Level Capacity Development Program on “Use of Drones and Operations in Forestry”, organized by the District Forest Office, Paralakhemundi.



Over 100 forest officials, including senior officers such as the RCCF, DFO, and ACF, participated in the session. The CUTM team conducted a hands-on demonstration on drone flight operations, high-resolution imagery and video capture techniques for forest health monitoring, anti-poaching and surveillance.

GEOSPATIAL NETWORKING PROJECT



Centurion University proudly participated in the Geospatial Networking Project held at IIT Tirupati, where Dr. Prafulla Kumar Panda, Dean, SoET, Paralakhemundi Campus also serving as a GIS Academic Council (Esri India) member and Esri India Ambassador, presented the university's pioneering geospatial initiatives focused on sustainable development.

The presentation highlighted CUTM's model curriculum and Research-to-Market strategy, which received wide appreciation from distinguished dignitaries including Dr. Shailesh Nayak (NIAS & Chair, GACI), Prof. K. Satya Narayan (Director, IIT Tirupati), Dr. Seema Joshi (Esri India) and representatives from 22 institutions across India.

This engagement has paved the way for future collaborations under national missions like Gati Shakti, Naksha and Dronagiri, reinforcing CUTM's vision to establish a Geospatial Hub. The strong support from experts and the university's leadership continues to inspire efforts toward sustainable geospatial development.

STUDENTS SHINE ON NATIONAL AND INTERNATIONAL STAGE

Five final year engineering students of Centurion University successfully presented their research at an international conference held at IIT Tirupati from 3rd to 5th July 2025. Co-hosted by IIT Bombay, NIT Calicut, Virginia Tech (USA), Monash University (Malaysia) and Queen's University Belfast (UK), the event provided a global platform to showcase their innovation and talent.

Congratulations to the students for this remarkable achievement and gratitude to the CUTM management for their constant support.



We are proud to announce that Bandita Bagh, a 3rd-year B.Sc. MRT student from the School of Allied and Healthcare Sciences, Bhubaneswar, secured Third Prize in the Oral Paper Presentation at the National Conference of Indian Society of Radiographers & Technologists (NCISRT) held in Chandigarh.

Competing against participants from leading universities and research institutes nationwide, this achievement underscores Bandita's research excellence and dedication. Congratulations on this remarkable accomplishment!

FDPS



CUTM HOSTS FDPS FOR TECHNICAL EDUCATION LEADERS IN ODISHA

Centurion University of Technology and Management successfully conducted three 5-day Faculty Development Programs (FDPS) in June–July 2025 for senior lecturers and principals of Government Polytechnics and ITIs across Odisha.

The programs focused on advanced pedagogy, leadership, emerging technologies, Industry 4.0, AI, NEP implementation, AR/VR learning and wellness. Sessions were led by industry experts and CUTM faculty, including hands-on demonstrations and collaborative discussions. Morning Yoga sessions were also included for holistic development.

These FDPS strengthened participants' teaching, managerial and technological competencies, reinforcing CUTM's commitment to capacity building and innovation in technical education across the state.

ADVANCING RESEARCH EXCELLENCE

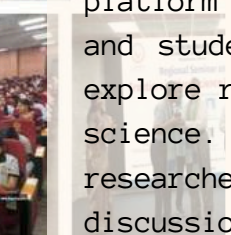
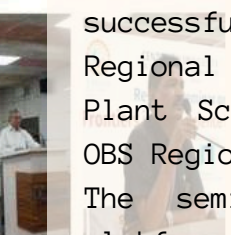
The School of Allied and Healthcare Sciences, in collaboration with the Centre for Medical Diagnostics, organized a 2-Day Hands-on Workshop on “From Specimens to Analysis: Automated Techniques in Clinical Microbiology and Diagnostics” on 25–26 July 2025 in hybrid mode.

With participation from 68 delegates, including international students and participants from reputed Indian institutions, the workshop offered valuable practical exposure to advanced diagnostic tools. The event reinforced CUTM’s focus on innovation, collaboration and excellence in healthcare education.



The Department of Botany, School of Applied Sciences, in collaboration with the Odisha Botanical Society (OBS), successfully organized a One-Day Regional Seminar on “Frontiers in Plant Science Research” under the OBS Regional Chapter.

The seminar provided a dynamic platform for faculty, researchers, and students to exchange ideas and explore recent advancements in plant science. Eminent speakers and young researchers contributed to enriching discussions and collaborations.





**Centurion
UNIVERSITY**
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Empowering Communities...*

VAN MAHOTSAV

ORGANIZED BY DEPARTMENT OF BOTANY & CSR GREEN CLUB

MEGA PLANTATION DRIVE
2ND | JULY | 2025

VENUE: CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT
ODISHA, BHUBANESWAR CAMPUS



The Department of Botany celebrated Van Mahotsav on 2nd July 2025 with great enthusiasm, promoting awareness on tree plantation and environmental conservation.

The event was graced by Prof. Supriya Pattanayak (Vice Chancellor), Dr. Nabin Kumar Dhal (Chief Guest) and Dr. Kunja Bihari Satapathy (Resource Person), along with senior academic leaders from the School of Applied Sciences. Their inspiring messages emphasized collective responsibility in preserving nature for future generations.

Special appreciation was extended to the Green Team and student volunteers for their dedicated efforts in the plantation drive, reinforcing CUTM's commitment to a greener, sustainable campus.

Mini

K I S A N M E L A

As part of the Rural Agricultural Work Experience (RAWE) program, the B.Sc. Agriculture (4th Year) students of M.S. Swaminathan School of Agriculture (MSSSoA), CUTM, organized a Mini Kisan Mela at Kosamala village on 25th July 2025.

The event served as a vital extension activity aimed at facilitating technology transfer to farmers. An AELP Product Exhibition was also held, showcasing innovative products from agriculture and allied sectors, enabling farmers and agri-entrepreneurs to explore their applications and market potential. The mela provided an excellent platform for students, farmers and agri-input dealers to engage directly, promoting knowledge exchange, product awareness and sustainable agricultural practices.



HEALTH CARE ON WHEELS – A THREE-DAY COMMUNITY HEALTH INITIATIVE BY CUTM RAYAGADA



The School of Nursing, Centurion University, Rayagada, successfully organized a three-day “Health Care on Wheels” community outreach program from 8th to 10th September 2025, in collaboration with Centurion Public School, Pithamahal. The initiative aimed to provide essential healthcare services and promote community well-being across Pithamahal, Behraguda Village and Indra Nagar.



The camp offered general health check-ups, blood and hemoglobin testing, eye screenings, and on-the-spot distribution of spectacles. A total of 332 beneficiaries availed services over the three days.

Health education sessions were also conducted on personal hygiene, nutrition, disease prevention, and menstrual health, empowering participants with vital health knowledge.

The event was graced by Dr. Rajesh Kumar Padhi, Regional Director and Dr. Mamatha Chowdari, District Public Health Officer, who appreciated CUTM’s efforts toward community health and encouraged more such initiatives for the welfare of tribal populations.

This impactful initiative not only benefited the community but also provided invaluable experiential learning to nursing students in public health practice.

EXTENDING CARE BEYOND CAMPUS

The School of Nursing (SoN), in collaboration with the School of Paramedics and Allied Health Sciences (SoPAHS), successfully organized a Health Screening Camp on World Population Day, 11th July 2025, at the Community Diagnostic Center (CDC), CUTM. The camp benefited around 120 patients, offering free doctor consultations, BP checks, BMI assessments and eye screening, along with low-cost diagnostic tests such as RBS, CBC, LFT, KFT, Lipid Profile and Widal.

Students from Nursing, MLT, CMB, OT Technology and Optometry actively supported both clinical and laboratory services, ensuring smooth execution. Faculty members from both schools also contributed significantly to the coordination.



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The School of Nursing, Paralakhemundi, in collaboration with the NSS Unit, observed World Breastfeeding Week (1-7 August 2025) through community health camps and awareness drives across rural areas of Gajapati district. The program focused on the theme “Prioritising Breastfeeding and Supporting Working Mothers.”

Highlights:

- Day 1 - Jubarajpur: Skit on breastfeeding awareness, 13 eye checkups, 8 spectacles distributed, CBC and general screening for 60+ beneficiaries.
- Day 2 - Machamara: Poster presentations, health talks, 40 eye checkups and 27 spectacles distributed for 66 participants.

The initiative strengthened community awareness on maternal-child health while giving students valuable hands-on experience in public health outreach.





INDUSTRY TRAINING PROGRAM SUCCESSFULLY CONDUCTED AT PKD CAMPUS

A four-member team from Aries Agro Ltd. (Mumbai & Vijayawada) successfully completed a three-day training program on Seaweed, Biofertilizer and Biopesticide Production from 8th to 10th July at the PKD campus. The team visited various research and production units, gaining hands-on exposure to ongoing initiatives and technological practices at Centurion University.

During their visit, the delegates also had the opportunity to interact with Prof. Supriya Pattanayak, Vice Chancellor, CUTM and shared highly positive feedback on the training quality, our facilities and the university's innovative research ecosystem.

We extend our sincere thanks to all faculty members and coordinators whose support ensured the success of this program.



WASTE TO WEALTH



Waste to Wealth



At the Waste-to-Wealth Unit, Bhubaneswar Campus, students are turning sustainability into creativity. Their innovative projects include:

- Handmade paper and paper pens
- Artistic paper crafts, baskets and bowls from recycled newspapers
- Functional items crafted from waste plastics
- Eco-friendly chalk production
- These initiatives highlight environmental responsibility, hands-on learning and entrepreneurial spirit, demonstrating how waste can be transformed into valuable, sustainable products while nurturing the next generation of eco-conscious innovators.



**“At the heart of every great institution is a commitment to quality, innovation and transformative learning.”
– Team IQAC**

