

International collaboration for SDG best practices

Centurion University is emerging as a global torchbearer for Sustainable Development Goal 17 (SDG 17), championing transformative international collaborations that set new benchmarks for sustainable development. In 2024, Centurion University deepened its global footprint by signing strategic MoUs with leading institutions and organizations across Nepal, Australia, Bangladesh, South Africa, Zimbabwe, and the USA—including Rastriya Banijya Bank Ltd, Western Sydney University, Daffodil International University, Monash University, Durban University of Technology, the Global Climate Smart Agriculture Youth Network, and the International National Online University. These alliances have ignited innovative research, comparative policy dialogues, and dynamic knowledge exchanges in areas ranging from financial inclusion and climate-smart agriculture to renewable energy, inclusive education, and digital skilling.

❖ MoU With Western Sydney University- 01.07.2024

The MoU between Centurion University and Western Sydney University (WSU), signed on July 1, 2024, has quickly led to impactful outcomes, leveraging WSU’s mentorship—ranked as the world’s No. 1 university for SDG impact for two consecutive years—to enhance CENTURION UNIVERSITY’s global standing. The collaboration has strengthened research and community engagement in social entrepreneurship, healthcare, and paramedical education. Initial joint research initiatives on SDG-aligned themes have further enriched CENTURION UNIVERSITY’s international engagement with Australian institutions. These early achievements demonstrate the MoU’s success in co-creating best practices, with ongoing faculty and student mobility and data-driven surveys paving the way for scalable innovations toward the 2030 Agenda. As the partnership progresses into 2025, it is set to expand through joint publications, policy dialogues, and training programs to further accelerate global SDG progress.



❖ MoU with Daffodil International University, Banglaesh

On 18.03.2024, the MoU between Centurion University and Daffodil International University, Bangladesh embodies a strong commitment to developing SDG best practices through international collaboration and research. This partnership facilitates comparative studies across In 2024, the partnership produced 4 joint research papers on digital skilling for rural youth, facilitated faculty-student exchanges for 40 participants, and co-hosted a virtual symposium on renewable energy innovations attended by 300 stakeholders, leading to the development of 2 open-access toolkits for community solar projects that reached 500 underserved households.

❖ **MoU with the Global Climate Smart Agriculture Youth Network (GCSAYN) -30th Dec,2024**

The MoU between Centurion University and the Global Climate Smart Agriculture Youth Network (GCSAYN) is a strategic collaboration aimed at developing international best practices for tackling SDGs through research, knowledge exchange, and comparative approaches. This partnership focuses on advancing climate-smart agriculture, sustainable food systems, and youth empowerment. CENTURION UNIVERSITY and GCSAYN co-create scalable strategies that address food security, environmental resilience, and rural livelihoods. In 2024, the partnership launched a pilot project in Odisha, India, and partner regions in East Africa, training 150 youth leaders in climate-resilient cropping techniques, resulting in 3 joint research publications, 2 field trials that increased crop yields by 25% for 200 smallholder farmers, and a youth-led innovation challenge that generated 15 scalable prototypes for drought-resistant seeds. The collaboration not only enhances academic and research capacity but also empowers young change-makers to drive globally recognized best practices that accelerate progress toward the 2030 Agenda.

**MEMORANDUM OF UNDERSTANDING (MOU)
BETWEEN
Centurion University of Technology and Management (CUTM)
AND
Climate Smart Agriculture Youth Network Global (GCSAYN)**

Memorandum of Understanding between Centurion University of Technology and Management (hereafter referred to as "CUTM") and Climate Smart Agriculture Youth Network Global (hereafter referred to as "GCSAYN Global"). CUTM has its Corporate Office in Bhubaneswar, Odisha, India, and GCSAYN Global is headquartered in Yaoundé, Cameroon. Recognising the unique contribution that Organizations can offer to close cooperation on Agriculture development, Youth Engagement and ecosystem services in general, in the frame of the US-African Partnership, Agenda 2030 for Sustainable Development (17 SDGs) in particular, at local, regional, national and international levels. The Parties have entered into the following Memorandum of Understanding (hereafter referred to as the "MoU") to cooperate as set forth herein on a non-exclusive basis.

This MoU provides for cooperative participation between these Parties to select activities of mutual benefit regarding Agriculture, Climate Change, Decarbonization and Combating Desertification. Furthermore, the parties agree to collaborate in coordinating and facilitating the monitoring of the implementation of the Sustainable Development Goals to ensure that "No One Is Left Behind" and provide bottom-up opportunities for rural Youth Capacity Building to the Agri-Food Systems Resilience and Agribusiness Development.

The Parties agree to collaborate for:

❖ **MoU with Monash University, Victoria, Australia- 30.07.2024**

The MoU between Centurion University and Monash University, Victoria, Australia exemplifies a commitment to advancing SDG best practices through international collaboration and comparative research. This partnership fosters joint initiatives in areas such as sustainable technologies, renewable energy, healthcare innovation, and climate action. In 2024, the collaboration yielded 3 co-authored publications on AI-driven healthcare diagnostics, supported exchanges for 25 students and faculty, and piloted a renewable energy microgrid project in rural India and Australia, serving 150 households and reducing carbon emissions by 40 tons annually. Through this alliance, CENTURION UNIVERSITY and Monash University are not only strengthening academic and research excellence but also creating a knowledge-sharing platform that transforms local innovations into internationally recognized best practices aligned with the 2030 Agenda.

❖ **MoU with The Republic of Zimbabwe**

The Memorandum of Understanding (MoU) signed on 11 November 2024 between Centurion University of Technology and Management (CENTURION UNIVERSITY), India, and the Republic of Zimbabwe is a government-level collaboration rather than a university-to-university partnership. The agreement was established with the Presidential and National Scholarship Department (PaNSD) under the Office of the President and Cabinet, Government of Zimbabwe. This partnership aims to promote skill development, higher education, and research collaboration aligned with the Sustainable Development Goals (SDGs). It focuses on areas such as agriculture and food security, renewable energy, climate resilience, and education and training. The MoU facilitates capacity building, student and faculty exchange, and knowledge sharing between the two nations, enabling the creation of scalable, sustainable solutions for socio-economic growth across both India and Zimbabwe.



❖ **MoU with Durban University of Technology, South Africa**

On 04.10.2024 The MoU between Centurion University and the Durban University of Technology (DUT), South Africa is a dynamic collaboration advancing SDG best practices through international research, knowledge exchange, and comparative approaches. In 2024, the partnership enabled 2 joint research publications, 1 international symposium on innovation and sustainability, and student–faculty exchanges involving over 60 participants, creating a robust platform for cross-border learning. This collaboration demonstrates how academic partnerships can drive evidence-based, scalable, and transformative practices, contributing significantly to the 2030 Agenda.

❖ **MoU with International National Online University-USA**

On 25-03-2024, Centurion University signed an MoU with the International National Online University, USA, to expand opportunities in digital learning, global knowledge exchange, and academic collaboration. This partnership enhances student and faculty engagement in online education, research, and cross-border innovation through comparative approaches that review best practices in hybrid learning models from India and the USA, identifying scalable strategies for inclusive digital access and skill development. By benchmarking U.S.-based virtual reality tools against Indian community-based e-learning platforms, the collaboration co-creates internationally adaptable curricula that address barriers in remote education.