

Standard Operating Procedures

Cross Cutting Issues

Centurion University of Technology and Management Odisha

Table of Contents

4Vision and MissionApproach to Education and		3	Overview
5 Education and		4	Vision and Mission
Iraining		5	
6 Institutional Integration: Relevant Cross Cutting Issues to Curriculum		6	Integration: Relevant Cross Cutting Issues to
7–8 List of Courses Offered: Cross Cutting Issues		7-8	Offered: Cross

Overview

Centurion University is duly recognized as a pioneer is 'Skill Integrated Higher Education". Its unique model lays specific emphasis on creating sustainable livelihoods on a national scale in challenging geographies through education that results in employability and sparks entrepreneurship. This model has been recognized by multiple Governments (Central and State), International Organizations such as UNESCO and the World Bank as well as Policy Think-tanks such as the Niti Ayog. Recently, Centurion University's School of Vocational Education and Training has been recognized as a Center of Excellence by Ministry of Skill Development and Entrepreneurship, Government of India. It is the only University in India to be recognized as such.

We have continually strived to be a best-in-class human resource development hub that builds employable, enterprising and society centric youth through industry relevant education, skill development, new ventures, production, and technology development.

The founders, faculty and staff are fully committed to its credo: Shaping Lives. Empowering Communities. This credo is underpinned by a value system of Inclusivity, Integrity, Equity, Respect and Sustainability in everything we do.

Since its inception in 2005 and subsequent establishment as a University in 2010 (vide Odisha Act 4 of 2010), Centurion has created a unique environment that ensures a tailored learning and employability path for youth in some of the poorest and underserved geographies in Odisha and Andhra Pradesh.

Centurion has embraced the Agenda for Sustainable Development and the associated Sustainable Development Goals (SDGs) since being formally announced in 2015. SDGs have been both formally and informally used as a guiding framework and are now firmly embedded in the Centurion DNA. Whilst having an indirect impact and contribution on almost all 17 SDGs, Centurion has specifically focused on 9 SDGs and embedded it in everything from its strategy, governance, institutional management and outcomes.

Focused SDGs



Vision and Mission

Vision

To be a globally accredited human resource center of excellence catalyzing "sustainable livelihoods" in the "less developed markets across the globe".

Mission

Provision of quality, globally accredited academic programmes in technology and management.

Provision of globally accredited employability training for less endowed segments of the population.

Promotion of entrepreneurial culture and enterprise in the target areas.

Facilitating improved market access to goods and financial services to the target population.

Promotion of lighthouse project interventions in the target area.





Approach to Education and Training

Centurion has focused on 'hands-on', 'experience based', 'practice oriented' learning that creates transformative impact through community centric innovation and action research. While promoting Nano, Mini and Micro Enterprises, the University works toward learning experiences that are 'quantifiable', 'sustainable', 'scalable' and 'replicable'. Centurion University has both built and participated in building eco-systems that include and integrate the community around it's campuses and beyond, industry, entrepreneurs and other education institutions. Its education and training delivery approach is:

- Skill Integrated and Employability
 Linked Teaching/Learning Process
- Focuses/Leverages Industry and Community Partnerships
- Creates/co-creates Enterprises

Institutional Integration: Relevant Cross Cutting Issues to Curriculum

Centurion University of Technology and Management efforts to sensitise students on socially relevant issues by integrating in the form of courses on Ethics, Human Rights, Gender Issues, Environmental Science and Disaster Management into the curriculum. Other than these prescribed courses, Safety & First Aid training and play on social values for students. University creates awareness activities with the help of the different cells functioning in the University like Career Guidance Cell, Culture Sports and Recreation club, Anti-Ragging Cell, SC/ST and Minority Coaching Cell, NSS, NCC and Scout club

FEW OF THE PROGRAMMES Climate University conducts Change seminars to sensitize the students and faculty members about climate change and generate ecological concern. Environmental NSS and spots club focus Issues on activities that deeply environmental impress consciousness among all the stakeholders. Visit to Old Age CSR club undertake Home students visit to old age home to understand their issue challenges. Students spends time on festive occasion, extend moral support to the people living. Human Rights Special talks are arranged to empower students hailing from marginalized sections of society, such as SC/ST and Minority and OBC students during orientation programme of new students. created Engagement University has Micro with Urban Urban **Business** Slums Centre through which students work for women of Urban Slums to help them in establishing supply chain to the market for selling their products. **Gender Issues** University conducts Self Defence training for girl students. **Ethics and** University offers list of courses on Ethics, Yoga and Values wellness.

List of Courses Offered: Cross Cutting Issues

Sr. No.	Name of the Course	CUTM Courseware Link
1	Environmental Science	http://courseware.cutm.ac.in/co urses/environmental-science/
2	Gender, Human Rights and Ethics	http://courseware.cutm.ac.in/co urses/gender-human-rights- and-ethics/
3	Disaster preparedness and Planning Management	http://courseware.cutm.ac.in/co urses/disaster-preparedness- planning-management/
4	Environmental Science and Disaster Management	http://courseware.cutm.ac.in/co urses/environmental-science- and-disaster-management/
5	Pharmaceutica I Jurisprudence	http://courseware.cutm.ac.in/co urses/17971/
6	Renewable Energy and Green Technology	http://courseware.cutm.ac.in/co urses/renewable-energy- green-technology/
7	Business Continuity Planning and Disaster Recovery	http://courseware.cutm.ac.in/co urses/business-continuity- planning-bcp-and-disaster- recovery-dr/

List of Courses Offered: Cross Cutting Issues

Sr. No.	Name of the Course	CUTM Courseware Link
8	Agricultural Heritage	http://courseware.cutm.ac.in/co urses/agriculture-heritage/
9	Introduction to Forestry	http://courseware.cutm.ac.in/co urses/introduction-to-forestry/
10	Introductory Agro Meteorology and Climate Change	http://courseware.cutm.ac.in/co urses/introductory-agro- meteorology-and-climate- change/
11	Human Values and Ethics	http://courseware.cutm.ac.in/co urses/human-values-and- ethics/
12	Introduction to Forensics, Psychology, Law and Statistics	http://courseware.cutm.ac.in/co urses/introduction-to- forensics-psychology-law-and- statistics/
13	Cyber Law	http://courseware.cutm.ac.in/co urses/cyber-law/





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