

CMR COLLEGE OF ENGINEERING & TECHNOLOGY

Kandlakoya (V), Medchal Road, Hyderabad -501401

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EK BHARAT SHRESHTHA BHARAT

CENTRE FOR ENGINEERING EDUCATION RESEARCH &

CENTRE FOR INNOVATION & ENTREPRENEURSHIP

MHRD's INSTITUTION INNOVATION CELL

Building Rural Resilience Wash Awareness and Volunteerism

One Week Faculty Development programme By MGNCREOne week faculty development programme "Building Rural Resilience Wash Awareness and Volunteerism" was conducted by Mahatma Gandhi national Council of Rural Education, Department of Higher Education, Ministry of Human Resource Development, Govt of India from 17 th to 21 st December 2019 at CMRCET.

OBJECTIVES

- To assess the natural resource and human resource endowment for sustainable
- livelihood planning through science, know-how, and practices
- To promote research, development & Damp; adaptation of appropriate and relevant
- technologies for socioeconomic development of target population
- To capture traditional & traditional & traditional amp; indigenous knowledge and upgrade the skills, building on
- local innovation & local knowledge systems (including integration of high end
- technologies with traditional & to indigenous skills)
- Promotion, replication and scaling up of successful technologies leading to socio
- economic empowerment and capacity building
- Creation of micro-enterprises and forward linkages

MODE OF IMPLEMENTATION

The project development and implementation should be in collaborative, networked and partnership framework to resolve the last mile problem in the induction, delivery, management, use and extension of technology applications for social and economic development of target population. The STI Hubs should aim at creating mechanisms for S&T based Sustainable Rural Livelihoods in tune to the societal requirements. The STI Hubs shall also look at harnessing and leveraging frontier technologies available with other knowledge institutions like Agricultural Universities, IITs, NITs, KVK's, central scientific departments etc. Thus, the STI Hubs shall facilitate the ecosystem for the socioeconomic development of SC/ST communities through

- Creation of sustainable livelihoods and employment opportunities
- Promoting equitable economic growth
- Improving productivity and reduce drudgery
- Promoting efficient and effective use of local and natural resources



