109 D. (16) Schedule Caste and Schedule Tribe (SC/ST) Cell

Preamble:

SC/ST cell was established in 2021-22 by the support of Science and Technology Department, Government of India, at KSCST Bengaluru. the main Theme of this programme is to promote adaptation of appropriate, and relevant technologies for socioeconomic development of marginalized communities by assessing natural & human resource endowment.

Objectives:

- To promote adaptation of appropriate and relevant technologies for socioeconomic development of SC/ST communities.
- Assessment of Natural and human resource development, upgrading skills and creation of micro-enterprises for sustainable livelihood projects.
- Transferring successful technologies to improve the rural livelihood of SC/ST communities.

Progress: April - November 2024

 Showcased and presented the activities of KSCST SC/ST cell during review meeting of DST Expert Committee Meeting for Scheduled Caste Sub Plan (SCSP) and Tribal Sub Plan (TSP)" on 30th August 2024 at CMFRI, Kochi, Kerala.



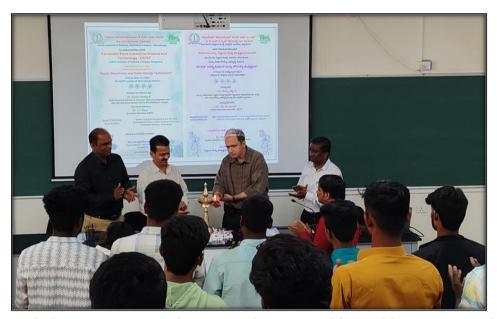
• Karnataka State Akkamahadevi Women University Vijayapura in association with SC/ST Cell, KSCST, organized five days state level workshop on "Graphic Designing Skills" for UG/PG Students.



In this workshop, the SCST Cell of KSCST primarily focused on unemployed youth, particularly young women, from the Kalyana Karnataka region. The initiative also targets final-year undergraduate and postgraduate female

students, aiming to prepare them for future self-employment opportunities.

- KSCST in association with the Talent Development & HAL-IISc Skill Development Center, IISc, Challakere Campus, Chitradurga, organised a Four-day Training Programme on "Basic Electrician and Solar Energy Technician Training Program" for SC/ST youths of Chitradurga District from 27th to 30th October 2024.
- Field visit was organized to conduct a preliminary assessment for a skill-based training program intended for the SC/ST communities at various districts across the state
- Developed a Survey Android application under SCST cell to conduct a preliminary assessment for a skill-based training program intended for the SC/ST community
- Design and development of Version 3.0 Bheem Kaushalya android app under SCST Cell. Incorporated Strongest, weakest linkages and recommendations for each district with geolocation.



Prof. Koushalya Verma, Dean of IISc Bengaluru; Dr. Subba Reddy, Convener of DTC & SDC, IISc Challakere; and the Executive Secretary of KSCST inaugurated the training program at IISc, Challakere, Chitradurga District.



View of participants during training program on the solar plant at the IISc Challakere Campus, where a resource person is explaining solar panel installation

Executive Committee: For Information