SKILL DEVELOPMENT PROGRAM in CSIR-CMERI





Based on the current and emerging need of the industry, CSIR-CMERI, under the **CSIR Integrated Skill Initiative**, has formulated various skill programs.

CSIR-CMERI has state of the art machineries and infrastructures, testing facilities and high quality human resources in different domains.













Students

Industry

MSME's

Other major activities

- Project work of final year BE/B Tech and M Sc. & MCA students, final year project work of ME/M Tech students and also coordinating PhD work of external students under co-guidance of CMERI scientists
- Summer Research Fellowship programme of Indian Science Academies under guidance of CMERI scientists
- Apprenticeship programme of Graduate and Technical apprentices under the Board of Practical Training (BOPT)
- **Jigyasa:** A Student-Scientist connecting programme by CSIR.
- Common Research and Technology Development Hub(CRTDH)

Training programs organized by CSIR-CMERI

- Design and Manufacturing
- Mechatronics
- Testing and Quality Control
- Design Engineering, Installation and Commissioning of Solar PV Systems
- Estimation, Billing & Quality Checking of Civil Works
- Dimensional Metrology & Geometrical Dimensioning & Tolerance
- Industrial Training Programme on CAD/CAM/CAE
- Biofuel Production Methodologies,
 Characterization and Utilization
- IoT applications in advanced manufacturing
- Farm Machineries
- Water Testing Facilities