



विज्ञान एवं प्रौद्योगिकी विभाग
DEPARTMENT OF
SCIENCE & TECHNOLOGY

NATIONAL CONCLAVE ON TECHNOLOGY DEVELOPMENT

CONFERENCE AT
**TECHNOLOGY ENABLING CENTRE
RAJIV GANDHI UNIVERSITY RONO HILLS, DOIMUKH**



AI/ML/IOT



**LEARNING
TECHNOLOGY**



**FOOD
TECHNOLOGY**



HANDICRAFT





ABOUT DST-TEC RGU

Technology Enabling Centre at Rajiv Gandhi University has been set up by the Department of Science and Technology (DST), Government of India in the year 2023.

DST-TEC at RGU is working with our partner institutions and the MSMEs in the region to explore the opportunities of carrying out joint projects for solving real world problem. TEC conducts various events and activities that provide a platform for industry-academia collaborations.



TEC OBJECTIVE

The main objective of the DST-TEC is to create an Ecosystem for Technology Development in the Universities and provide a platform to network researchers with other institutions, National laboratories and industries. The focus of the Centre will be on providing an enabling ecosystem process and support system.



THRUST AREA

- Learning Science & Technology
- AI & Machine Learning
- Internet of Things (IoT)
- Speech/Language Technology
- Cyber Security
- Food Technology
- Handicraft
- Rural technology related to Tribal development



PROJECT ACTIVITIES

- Mining of Technologies available/ developed at various Labs in the University and Partnering Institutes.
- Assessment of technologies requirement of MSMEs in Arunachal Pradesh and around.
- Evaluating maturity of the identified technologies (products/processes or both) for further development.
- To carry out the Market Study/Assessment of the Technologies for their Market Potential.
- To recommend the Pilot stage development & co-development of the Technologies with established Institutions/Industries to make the Technology as Market ready product to DST.
- TEC will serve the industry by preparing reports and assisting in Research and Development in areas of Industry Clusters.
- Networking with various Technology Development Institutions & Labs for refining of the technologies
- Periodic workshops/seminars/training in collaboration with other Institutions/ Industries/Research Labs.
- To bring out information updated on the technologies available in different areas.
- To bring out TEC Newsletters and Bulletin on Quarterly basis.