Rishabh Centre for Research and Innovation in Clean Energy

RISHABH

Vision :

Dedicated to fostering innovation in clean energy through collaborative research and robust academic engagement, **Rishabh Centre Research and Innovation in Clean Energy (RCRICE)** relentlessly strives to provide comprehensive solutions to the complex energy challenges of both the present and the future. With an unwavering commitment to advancing sustainable practices, our efforts are geared towards propelling transformative breakthroughs that not only address current energy needs but also pave the way for a cleaner, more sustainable energy landscape for generations to come.

Areas and Strategy :

- Energy Harvesting
- Energy materials
- Energy storage
- Energy efficiency
- Alternative fuels
- Smart Grid
- Carbon sequestration

Application Deadline :

20 December 2024 for January 2025 session admission

How to Apply :

To apply kindly scan the following QR Code
or Visit :
https://iitj.ac.in/academics/misc.php?id=advertisements&course_type=Rolling_PhD

Contact Us :

Indian Institute of Technology Jodhpur, NH 62 Nagaur Road,
Karwar-342030, District Jodhpur
Phone : (0291) 280 1502
Mail : office_rcrice@iitj.ac.in

Eligibility for PhD Program :

General eligibility requirement for the candidate includes, but not limited to,

➢ **Master's degree in engineering, Science with at least 60% marks or at least 6.0/10 CPI or CGPA for GEN/GEN-EWS/OBC (55% for SC/ST/PD)**

➢ **B.Tech and B.S (4 years) or equivalent (with valid GATE score) with at least 60% marks or at least 6.0/10 CPI or CGPA for GEN/GEN-EWS/OBC (55% for SC/ST/PD)**

➢ **BTech and B.S (4 Years) or equivalent (without valid GATE score) with at least 60% marks or at least 6.0/10 CPI or CGPA for GEN/GEN-EWS/OBC (55% for SC/ST/PD)**
(*Admission subjected to qualifying the Gate exam within 1 year of Admission to the program)

➢ **The criteria of the admission to the PhD will follow institute guidelines for post graduate programs.**

Opportunities:

Students have the opportunity to gain hands-on experience by actively participating in the institute's projects under its Scientific Social Responsibility initiative. Their research is expected to address and contribute to solving major, pressing energy challenges facing the nation.

Throughout the program, students will refine their skills through fieldwork and research in collaboration with experienced engineers, philosophers, industry professionals, and newcomers in the clean energy sector.

This program's unique framework is designed for students aspiring to lead technological innovation in clean energy, with the goal of driving novel products to market through entrepreneurial ventures.

The Centre's primary goal is to create an environment that nurtures job creators rather than job seekers. However, students are empowered to pursue a wide range of career paths, including roles in academia, industry, and R&D related to energy, as well as leadership positions in non-academic sectors such as private companies, NGOs, financial institutions, and government organizations.