

About NIT Uttarakhand

National Institute of Technology Uttarakhand is located in the hilly terrain of Srinagar Garhwal, Pauri, Uttarakhand. NIT Uttarakhand was established in 2009 under the Act of Parliament of India by the Ministry of Human Resource Development and designated with the status of "Institute of National Importance". NIT Uttarakhand is functional from two campuses i.e. parent campus at Srinagar (Garhwal) and satellite campus at MNIT Jaipur.

Design Innovation Center

The Ministry of Human Resource Development (MHRD), Government of India has approved to establish one of the Design Innovation Centres (DIC) at **Indian Institute of Technology Roorkee** as a Hub and NIT Uttarakhand, IIM Kashipur and CoT, GBPUAT, Pantnagar as spokes since September 2018. The center at NIT Uttarakhand will focus on innovations for engineering products, add value to the available Engineering designs and promote early stage startup companies. Several ideas will be perused for development of new pedagogy in teaching and training in design and innovations. A number of design technologies for Hilly terrain will be taken up at DIC, NIT Uttarakhand.

About Workshop

Design Thinking is a design methodology that provides a solution-based approach to solving problems. During this workshop, series of lectures will be delivered by the experts form IITs/IIMs and other organizations addressing the power of Design Thinking to create a path to Innovative Products with the help of creative approaches. The participants will be involved in dynamic discussions and team exercises.

PATRON

Prof. Shyam Lal Soni
Director, NIT Uttarakhand

CONVENERS

Dr. Sanat Agrawal
Dr. Lalta Prasad
Dr. Gurinder Singh Brar
Dr. Pawan Kumar Rakesh
Dr. Vinod Singh Yadav
Dr. Anshul Sharma

COORDINATORS

Dr. Apurba Mandal
Dr. Niraj Kumar Mishra
Dr. Yogesh Kumar Prajapati
Dr. Vikas Kukshal
Mr. Dungali Sreehari
Mr. Hitesh Sharma
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CONTACT DETAILS

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FIVE DAY WORKSHOP

ON

Design Thinking for Innovative Product

(4th -8th March 2019)



Organized by

Design Innovation Center
National Institute of Technology
Uttarakhand,
Srinagar Garhwal, India

Under the aegis of
DIC IIT Roorkee



Theme of the Workshop

The workshop on “Design Thinking for Innovative Product” focuses on innovative Ideas for product development, brainstorming session on design thinking, marketing of innovative product and product policy and life cycle. It will also includes hands-on training on product design. The outcome of this workshop will be to understand the challenges and scope of innovative product design for the sustainable development of society.

Benefits of Workshop

- Learn the fundamentals of Design Thinking
- Awareness of tools used to derive Innovation
- Learn to solve complex challenges with well structured Design Thinking
- Learn to apply Design Thinking methodology
- Case Studies of well structured Design Thinking behind Innovative Products
- Certificate of Participation

Products Under Developments

- Natural fiber reinforced bio-degradable composites
- Multi-utility carrier for hilly terrain

Registration Details

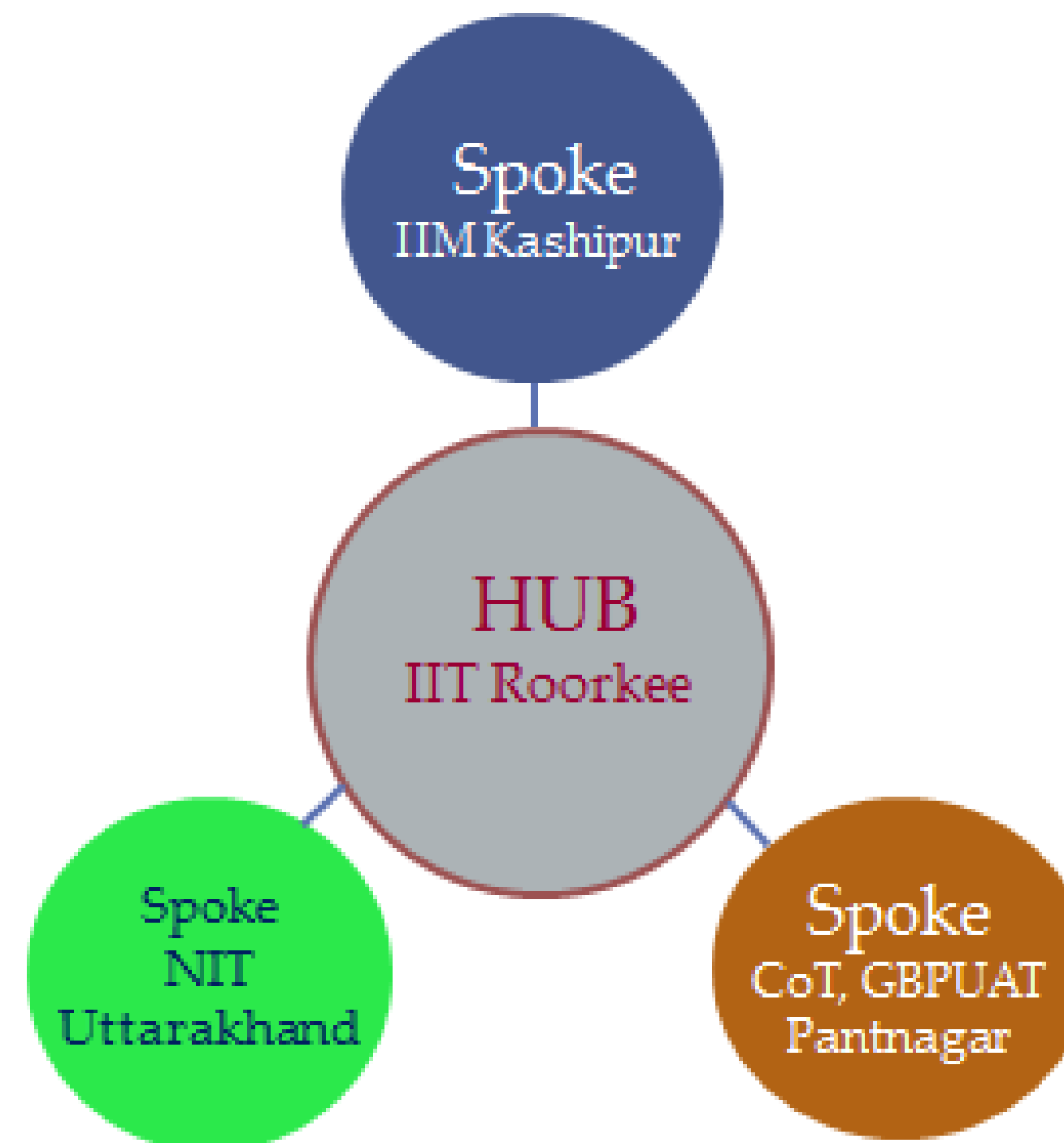
- Registration Fee: **Rs. 1,000/-** (Rupees one thousand)
- The participants from government Institutions/ DIC partners are exempted from the Registration fee.

Prospective Participants

This workshop is open for participants from academics including faculty members, B.Tech/ M.Tech and PhD scholars, industries and R&D organizations. All DICs partners (Hub and spokes) may display/demonstrate their innovative products at this platform.

How to reach NIT Uttarakhand

The Institute is located at Srinagar Garhwal (Distt. Pauri Garhwal), which is 105 km from Rishikesh on National Highway No. 58 leading to Badrinath (193 km from Srinagar). Haridwar, a major Railway Station, is 130 km from Srinagar. The nearest airport is Jolly Grant, Dehradun which is 125 km away from Srinagar. Taxis are available for Srinagar from Airport. Buses and Taxis are available or Srinagar from Rishikesh/Haridwar. It takes 3 to 4 hours to reach Srinagar from Rishikesh.



DIC Model

REGISTRATION FORM

FIVE DAY WORKSHOP

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1. Full Name
2. Designation
3. Organization
4. Academic Qualification
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5. Age
6. Mailing address
7. Email
9. Phone/Mobile

Place : Signature of applicant

* Filled registration form may be sent to dic@nituk.ac.in.