

GIAN

Global Initiative of
Academic Networks



Certification Course on

Interior-Architecture, Craft and Design *Focus on Inter-Disciplinarity*



**Venue: Continuing Education Centre,
Indian Institute of Technology Roorkee**



**October 03-12, 2016
Starts at 09:30 AM**

Textiles & Interior-Architecture **Craft & Design** Architecture & Craft
Entrepreneurship Design Research & Pedagogy **Art & Interior-Architecture**



Organised By
Indian Institute of Technology Roorkee

Under the Aegis of
Ministry of Human Resource & Development,
Government of India

Contact

Smriti Saraswat (Course Co-ordinator)
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E-mail: smritisaraswatGIAN2016@gmail.com
Tel: +91 937 65 77 661 , +91 1332 28 4770
or register at <http://www.gian.iitkgp.ac.in/GREGN>

Registration Details

You should attend if:

You are an architect; designer; artist; design researcher; academician; entrepreneur; craftperson; heritage manager; craft researcher; student.

How to Register:

Register through the GIAN portal:

<http://www.gian.iitkgp.ac.in/GREGN>

or Contact the Course Coordinator (details at the back)

The participation fees for taking the course is as follows:

Participants from abroad : US \$500

Industry/ Research Organizations: INR 30,000/-

Faculty: INR 10,000/-, Student: INR 5000/-

The above fee include all instructional materials, computer use for tutorials and assignments, laboratory equipment usage charges, 24 hr free internet facility.

** The participants will be provided with accommodation on payment basis.*

** Number of participants for the course will be limited to fifty.*

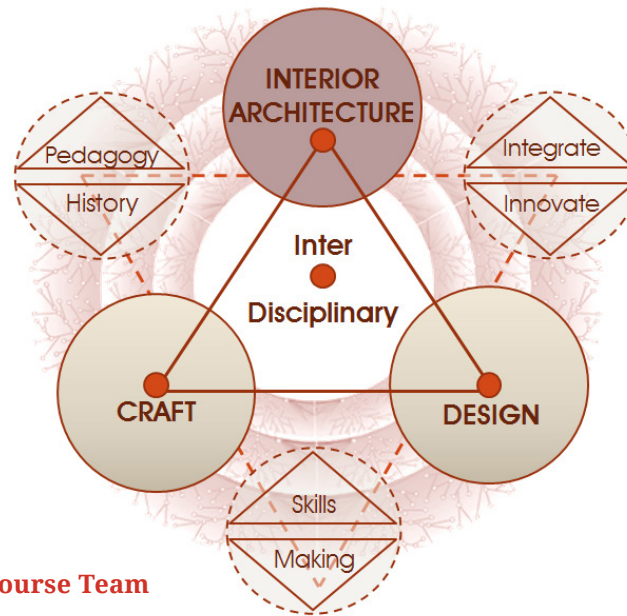
** Register by 05th September 2016 to secure a place.*

Accommodation

IIT Roorkee may provide accommodation to a limited number of participants on a first come first serve basis. Depending upon availability of rooms at the guest houses and hostels, accommodation will be provided on single/twin sharing basis. Roorkee town is also endowed with suitable and economical hotels very near to IIT campus.

Communication and Transport

Roorkee is well connected to Delhi by rail and road. It is situated on National Highways 58 and 73. Easiest way to get to Roorkee is by train. Nearest Railway Station is in Roorkee, situated 3 Km. from the campus. The city of Haridwar is located further on the same highway about 29 Km from Roorkee. The bus stand is situated just opposite the main gate of the campus. The nearest airport to Roorkee is Dehradun's Jolly Grant airport, but New Delhi International Airport is the most preferred.



Course Team

Patron

MHRD

GIAN (Global Initiative for Academic Networks)

Course Coordinator

Smriti Saraswat

Assistant Professor,
Department of Architecture & Planning
Indian Institute of Technology Roorkee



International Faculty

Maarit Salolainen

Creative Director and Textile Designer
Adjunct Professor,
School of Arts, Design and Architecture
Aalto University, Finland



** Other experts of National Repute will also join.*

Contact

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Introduction

This decade is dedicated to inter-disciplinarity and collaborative explorations. And, lot of initiatives have been taken up by government of India, design schools, IITs, SPAs, NIDs, and other institutes of higher education to focus on exploratory and trans-disciplinary dialogues. New design Policies; 12th Five Year Plan that concentrates on development of art, craft, design and interior-architecture; Design Manifesto developed by MHRD in consensus with varied institutions are few of the latest initiatives. There is a great emphasis on creating collaborative platforms and innovative models of pedagogy and practice in varied disciplines. In light of this, the proposed course - “Interior-Architecture, Craft and Design: Focus on Inter-disciplinarity” would be very useful for the entire design community - design research, architecture, interior design, art, craft, heritage, industrial design, product design, universal design, information design, design pedagogy, urban design. Also, this trans-disciplinary course will provide a great opportunity to create a larger umbrella with people from varied backgrounds, and unfold the possibilities of new paradigms in pedagogy and practice.

Aims and Objectives

This course aims to explore revolutionary new Hybrid Models for Teaching and Practicing, which are paving way for a paradigm shift from the conventional singular approach to a pluralistic, integrated approach. Further, it is an attempt to understand the new vocabulary that has emerged with new terms like design; space-making; space-making crafts; de-crafts (design-crafts); de-art (design-art); scenography; interior-architecture; Do It Yourself; multi-disciplinary; cross-disciplinary; inter-disciplinary; trans-disciplinary; Workshops; etc.

The course has manifold objectives. The major ones are as follows:

- 1) To explore new paradigms for interior-architecture pedagogy and practice, with specific focus on inter-disciplinarity (interior-architecture, craft, design)
- 2) To create a steering group, which would develop collaborative platforms to aid these explorations.

- 3) To expose students, academicians and professionals to varied core and peripheral subjects related to interior-architecture
- 4) To encourage exchange of ideas and knowledge sharing by linking international scenarios to the national.
- 5) To develop high quality course material in the field of interior-architecture, both through video and print media that can be used by a larger body of students and teachers.

Focus and Themes

Based on existing literature and on-going discourses, few innovative models, frameworks and themes that the course will focus on are:

- 1) Art-Craft-Culture Centric
Talks and Workshops by Experts from the Field
- 2) Participatory Research and Design Based
Talks and Workshops by Experts from the Field
- 3) Hands-On/Workshop/Community Centric
Visit to the Mohanpura Textile Cluster
- 4) Industry Oriented/Entrepreneurship Based
Talks and Workshops by Experts from the Field
- 5) Cross-Disciplinary and deductive
Exposure to existing best studies
- 6) Exploratory (Craft-Design-Interior Architecture Integration like Textiles and Architecture)
Exposure to existing best studies
- 7) Innovative
Mind-maps and future road-maps

Each Day focuses on one aspect of Inter-disciplinarity:

- i) Interior-Architecture and Traditional Knowledge Systems
- ii) Interior-Architecture and Art
- iii) Interior-Architecture and Textile design
- iv) Interior-Architecture; Craft and Design
- v) Interior-Architecture and Heritage
- vi) Interior-Architecture and Product Design
- vii) Interior-Architecture and Industrial Design
- viii) Interior-Architecture and Pedagogy
- ix) Interior-Architecture, Design and Entrepreneurship
- x) Interior-Architecture and Design Research

Course Components

- 1) **Colloquy:** Exposure and Awareness through Expert talks, case studies and visits
- 2) **Winds of Change:** Brainstorming and Conceptual Development through interactive sessions
- 3) **Corroborate:** Hands-On Exercises, Demonstration
- 4) **Repository:** Documentation, Discussion, Archiving

About GIAN

Govt. of India has approved a new program titled Global Initiative of Academic Networks (GIAN) in higher education aimed at tapping the talent pool of scientists and entrepreneurs, internationally to encourage their engagement with the institutes of higher education in India so as to augment the country's existing academic resources, accelerate the pace of quality reform, and elevate India's scientific and technological capacity to global excellence. GIAN ensures to garner best international experiences into our systems of education, enable interaction amongst the best academic and industry experts from all over the world and motivate people to work on Indian problems.

About the Organising Institute

Indian Institute of Technology Roorkee is amongst the foremost institutes of national importance in higher technological education and applied research. Since its establishment, the Institute has played a vital role in providing the technical manpower and know-how to the country and in carrying out research. The Institute ranks amongst the best technological institutions in the world and has contributed to all sectors of technological development. It has also been considered a trend-setter in the area of education and research in the field of science, technology and engineering. The institute offers Bachelor's Degree courses in 21 disciplines including Architecture and Engineering. It offers Post-Graduate Degree in 55 disciplines of Applied Science, Architecture & Planning, Engineering, Computer Applications and Business Administration.



Prof. Maarit Salolainen - Profile

Maarit Salolainen is an experienced international design and textile professional. She works as a creative director and collection coordinator in European and Indian textile companies as well as in her own studio as an artist and designer and as a lecturer in the Aalto University.

Maarit Salolainen was appointed as Professor for 3D Surface Design, especially textile materials in August 2013. The part time adjunct professorship enables Salolainen to continue her active professional work in the field in her various tasks in textile industry and business. Through Salolainen the Aalto University ARTS Department of Design gets a contemporary view and contact to the international field of textiles

Coming from outside academia with a view and experience of the international textile field, has enabled her to view teaching anew. She lead the popular **surface design study project PatternLab in 2003-2009 and developed the brand, study content and process.** During her pedagogical career, she has actively opened the textile courses to fashion students and to students from other study programs of the Department of Design, worked as a supervisor for projects with industry and business as well as helped the students to network with international fashion and textile companies and ethical projects.

She has **organized and conducted** many **International Pedagogical supervision Projects and Workshops.**

She had successfully delivered the responsibilities of a **Design Director at Lauritzon's and Backhausen.**

Prof. Maarit had been involved in varied **solo and group exhibitions**, and also been instrumental in organizing several **events.**

She has worked on many **catalogues and publications.**

She is the author of the book – “Interwoven - exploring materials and structures”.

New Helsinki Weaving , with Maija Fagerlund, Aalto ARTS is her recent publication.

She has received several **awards and accolades :**

2015 Finnish Cultural Foundation Grant

2015 Arts Council of Finland Grant

2014 Ornamo Finnish Designers Awards, Textile Artist of the Year

1997 Arts Council of Finland Grant

1996 Finnish Cultural Foundation Grant

1993 Alfred Kordelin Foundation Grant

1993 Primus Magister, University of Art and Design Helsinki



Smriti Saraswat - Profile

Smriti Saraswat is trained as an Architect & Interior-Designer, and specializes in Craft and Technology (with a Letter of Merit) from CEPT University, Ahmedabad. She is currently an Assistant Professor at Department of Architecture and Planning at IIT Roorkee (Uttarakhand). She is passionate about Interior-Architecture; Craft and Technology; Traditional Knowledge Systems; Indigenous Communities; Cultural Heritage; Visual Narratives; Design Research and Writing; and Pedagogy. She has been doing research and documentation on cultural heritage and visual narratives (especially, art-craft-interior-architecture traditions of India) for almost eight years now. She has written several papers and monographs based on these topics. She played a vital role in developing the framework for Space Making Crafts Workshops at Design Innovation and Craft Resource Centre in Ahmedabad. She was also involved in developing prototypes, and writing monographs based on these workshops. Further, she worked on the Craft Inventory of Gujarat, and categorically researched on varied aspects like materials involved; techniques; tools and machines; regional variations; and craftspersons involved. She is currently working on interior-architecture and crafts of Uttarakhand (funded by IIT Roorkee); a joint pilot research on *Jaunsar* tribe of village Kalsi in Uttarakhand; and, a joint project on Model Village Development for the *Juang* Tribe of Odisha (funded by HUDCO). She is also pursuing her Ph.D. at IIT Roorkee, which is an attempt to explore frameworks for interventions in Space Making Crafts (architectural crafts) of Uttarakhand (India). She has organised several workshops at IIT Roorkee that focus on materials; craft and technology; interior-architecture; and, innovations.

Accolades and Awards

- Received the DRONAH Educational Grant in the Year 2011
- Received the Letter of Merit from CEPT University, Ahmedabad in 2011 for academic excellence
- Invited in **2012 International Conference on Narratives** (15Mar-17Mar 2012, Las Vegas) as the moderator for one of the panels - "Space, Place and Travel"
- Awarded with DAAD IIT MSP Program to RWTH Aachen, Germany during 28th February – 11th March 2015

Research Grants

S. No.	Title of Project	Funding Agency	Financial Outlay	Year of Start & total period	Name of P.I. and other investigators	Status
1.	Monograph 'Dharohar' – Understanding the Importance of Art in Interior-Architecture	QIP, IIT Roorkee	0.20 Lakhs	Apr 2013 1 Year	Smriti Saraswat	Completed
2.	Documenting Space-Making Crafts of Uttarakhand	IIT Roorkee (FIG)	7.5 Lakhs	May 2013 3 Years	Smriti Saraswat	Towards Completion
3.	Model Village Development for <i>Juang</i> Tribe in Odisha	HUDCO	22.25 Lakhs	Mar 2014 2 Years	P.I. Harshit Lakra Co-P.I. Smriti Saraswat	I Phase Completed II Phase in Progress
4.	<i>Project Dharohar</i> (Pilot Study: Almora)	IIT Roorkee	1.17 Lakhs	July 2014 6 Mths.	P.I. Smriti Saraswat Co-P.I. Ms. Harshit Lakra	Completed
5.	<i>Project Dharohar (Contd.)</i> - Heritage Preservation in Uttarakhand: Art and Craft Workshops, a Medium	MHRD & JSDF	02 Crores	June 2014 3 Years	P.I. Ms. Smriti Saraswat Co-P.I. Dr. Ila Gupta Dr. Gaurav Raheja Ms. Harshit Lakra	Submitted and Under Review
6.	Heritage Conservation of Solani Aqueduct, Roorkee	MHRD	06 Crores	Feb 2015 3 Years	P.I. Pradipta Banerji Co-P.I. Harshit Lakra Dr. Pushplata Dr. Gaurav Raheja Mr. Sanjay Chikermane Ms. Smriti Saraswat Dr. Arindam Biswas	Submitted and Under Review
7.	Empowering Rural Women Artisans of Uttarakhand through Technological Developments and Dissemination: Focus on <i>Aepan</i> Art of District Almora	DST	67.82 Lakhs	Jan 2015 2 Years	P.I. Dr. Ila Gupta Co-P.I. Smriti Saraswat	Submitted and Under Review

8.	Safeguarding the Traditional Craftmanship of Almora and Pithoragarh through Documentation and Workshops (Focus on Aepan and Likhai Kaam)	MOC	13 lakhs	Apr 2015 2 Years	P.I. Smriti Saraswat Co-P.I. Harshit Lakra Dr. Ila Gupta	Submitted and Under Review
09.	3 day National Workshop based on Project <i>Dharohar</i> and Monograph <i>Sanchay</i>	CUDD, IIT Roorkee	5.7 Lakhs	Aug 15 3 Days	P.I. Smriti Saraswat Co-P.I. Dr. Ila Gupta Dr. Gaurav Raheja Ms. Harshit Lakra Mr. Saptarshi Kolay	Completed
10.	SWAYAM – Online Courses	MHRD	Yet to be decided	Oct 15 8 Weeks	P.I. Smriti Saraswat	Submitted and Under Review
11.	Book “Sanchay - Art, Craft and Interior Architecture of Uttarakhand”	QIP, IIT Roorkee	0.30 Lakhs	April 16 1 Year	P.I. Smriti Saraswat	Approved
12.	GIAN Course on – “Interior-Architecture, Craft and Design: Focus on Inter-Disciplinarity”	MHRD	7 Lakhs	Oct 16 7 Days	P.I. Smriti Saraswat Co-P.I. Jay Thakkar Maarit Saalolainen	Approved
13.	NPTEL Course on – “Role of Craft & Technology in Interior Architecture”	MHRD	3 lakhs	Mar 17 8 Weeks	P.I. Smriti Saraswat	Approved