

## RESUME – SMRITI SARASWAT

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### PEN PROFILE



Smriti Saraswat is trained as an Architect and Interior-Designer. She has been awarded with a Letter of Merit from the CEPT University, Ahmedabad. She is currently an Assistant Professor in the Department of Architecture and Planning at IIT Roorkee (Uttarakhand, India). She is passionate about Interior-Architecture; Design Research and Writing; Craft and Technology; Traditional Building Practices; Indigenous Communities; Skill Development; Women Empowerment; Cultural and Architectural Heritage; Narratives; and Pedagogy.

She has worked on – **a)** prestigious projects focusing on conservation while working with Development and Research Organisation on Nature, Arts and Heritage (DRONAH), Gurgaon; **b)** projects and events discussing craft & technology, design innovation and interior-architecture during her tenure as a senior researcher at Design Innovation and Craft Resource Centre (DICRC), CEPT University, Ahmedabad, with a focus on conducting workshops, prototyping, developing monographs based on these, and creating material inventories; **c)** projects and events focusing on art-craft-interior-architecture traditions of Uttarakhand with IIT Roorkee and Ministry of Culture; and, **d)** a joint project on Model Village Development for the Juang Tribe of Odisha, funded by HUDCO.

Her Ph.D. (pursued at IIT Roorkee), is an attempt to explore frameworks for interventions in Space-Making Crafts (more popularly known as building crafts or architectural crafts) of Uttarakhand (India). She has received several grants and scholarships; organised varied national and international workshops; training programmes; short term courses, including GIAN and NPTEL; trans-disciplinary academic workshops at IIT Roorkee that focus on materials; craft and technology; interior-architecture; and, design innovations.; set up collaborations with National and International schools and organisations; and authored several publications. She loves to travel; document; read; create photo essays; and tell stories.

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### WORK EXPERIENCE

- Working as an Assistant Professor at Department of Architecture & Planning, IIT Roorkee, India since 19<sup>th</sup> Nov. 2012
- Worked as a Senior Researcher from March 2011 to Oct 2012 with Design Innovation and Craft Resource Centre, School of Interior Design, CEPT (Centre for Environment Planning and Technology) University, Ahmedabad

Involved in following projects:

1. *Space Making Craft Workshops (Research and Documentation, Organizing Workshops, Developing Craft-Design Prototypes, Writing Monographs/Reports on various activities )*
2. *Crafts Inventory of Gujarat (Mapping and Inventory)*
3. *DICRC Web Portal – Craft Based Resource Hub*
4. *Craft Digital Resource Lab*

- Visiting Faculty at Growmore School of Architecture, Gujarat for one year during 2011-12

- Independent architectural practice during 2008-2012

- Internship at **DRONAH** (Development & Research Organization for Nature, Arts & Heritage), Gurgaon from **May18 - Jul18 2009** under Dr. Shikha Jain

Involved in following projects:

1. *Glass Work, City Palace, Udaipur*
2. *Condition Assessment of Arts Work, City Palace, Udaipur*
3. *Arts Trail, City Palace, Udaipur*

- B.Arch. Final Year Training in Professional Practices with the firm **AADHARSHILA**-Architecture, Interiors & Turnkey Solution Providers, New Delhi from **Feb 05, 2008 to JUNE 05, 2008**.

Involved in following projects:

1. *Office Interiors for Bayer Group, Delta Square, Gurgaon*
2. *Proposed Pawa Grand Mall, Rohini, New Delhi*
3. *Office Interiors for Globus Infocom Limited, Okhla Estate, New Delhi*

- One and half months sixth semester (**May 2006-June 2006**) training under **Divya Kush and Associates**, Mayur Vihar, Delhi

Involved in following projects:

1. *Shopping Centre, Dergaon, Assam*
2. *Kangla Fort, Imphal*
3. *Smith Estates, Bhowali, Nainital*

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## ACADEMIA

- (**July 2013 Onward**) – Pursuing Ph.D. at IIT Roorkee

Topic – *“Frameworks for Interventions in Space Making Crafts of Uttarakhand”*

- (**2010**) - Masters in Interior Architecture and Design (MIAD) from School of Interior Design, CEPT University (Centre for Environmental Planning and Technology), Ahmadabad, India (Batch Topper with Letter of Merit)

Thesis Topic – *“Narratives in Interior Architecture: Stone Crafts as a Narrative Medium for ‘Radhasoami Samadh’ (Soami Bagh, Agra)”*

- (**2008**) - B. ARCH. from Zakir Husain College of Engg. & Tech., Aligarh Muslim University, Aligarh, India [Thesis Topic – *“Amusement Park, Rohini, New Delhi”*]

- (**2003**) - 12th from Senior Secondary Girls, Aligarh Muslim University, Aligarh

- (**2001**) - 10th from C.B.S.E Board

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## ACCOLADES/AWARDS

- 2011: Received the DRONAH Educational Grant
- 2011: Received the Letter of Merit from CEPT University, Ahmedabad for academic excellence
- 2012: Invited in the prestigious 'International Conference on Narratives', as the moderator of one of the panels - "Space, Place and Travel", during 15<sup>th</sup> - 17<sup>th</sup> Mar, 2012 in Las Vegas
- 2013-2015: Involved in initiating and establishing MoU between IIT Roorkee and Aalto University, Finland, in the capacity of IIT Roorkee representative in several delegations organized with MHRD; continue to set-up collaborations in the form of workshops; international courses; and visits
- 2015: Awarded with DAAD IIT MSP Program to RWTH Aachen, Germany during 28<sup>th</sup> February – 11<sup>th</sup> March 2015
- 2016: Best Paper Award in the section on 'Art, Craft and Heritage', in the International Conference on 'Sustainable Built Environment', IIT Roorkee
- 2017: Lead the team of Interior Design Students from APD, IIT Roorkee, as a faculty mentor, in FoAID New Delhi, during 22<sup>nd</sup> – 23<sup>rd</sup> Sep. 2017, and won in the silver category

## SUMMARY OF 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	Completed
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	Completed
4.	<i>Project Dharohar</i> (Pilot Study: Almora)	IIT Roorkee	1.17 Lakhs	July 2014 4 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 (No Communication)
6.	Heritage Conservation of Solani Aqueduct,	MHRD	06 Crores	Feb 2015 3 Years	P.I. Pradipta Banerji Co-P.I. Harshit Lakra	Submitted and Under

	Roorkee				Dr. Pushplata Dr. Gaurav Raheja Mr. Sanjay Chikermane Ms. Smriti Saraswat Dr. Arindam Biswas	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 <i>Aepan</i> and <i>Likhai Kaam</i> )	MOC	13 lakhs	Apr 2015 3 Years	P.I. Smriti Saraswat Co-P.I. Harshit Lakra Dr. Ila Gupta	Approved In-Progress
09.	3 day National Workshop – ‘ <i>Dharohar-2015</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 (No Communication)
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.	DOCUMENTING THE ART, CRAFT AND INTERIOR-ARCHITECTURE OF RAJASTHAN (Through Participatory Workshops and Community Interaction)	MoC	14 lakhs	Sub. in July 2016	P.I. Smriti Saraswat Co-P.I. Dr. Madan Meena	Under Review
13.	‘PARAMPARA’	MoC	14 lakhs	Sub. in	P.I. Smriti Saraswat	Under

	DOCUMENTING TRADITIONAL KNOWLEDGE SYSTEMS IN INTERIOR-ARCHITECTURE OF UTTARAKHAND (Through Participatory Workshops and Community Interaction)			July 2016	Co-P.I. Dr. Shekhar Joshi	Review
14.	GIAN Course on – “Interior-Architecture, Craft and Design: Focus on Inter-Disciplinarity”	MHRD	8.4 Lakhs	03 <sup>rd</sup> – 12 <sup>th</sup> Oct 2016 (7 Days)	Faculty: Smriti Saraswat Foreign Faculty: Prof. Maarit Saalolainen, Aalto University, Finland	Completed
15.	‘PRATHA’ DOCUMENTING THE CULTURAL INDUSTRIES OF ALMORA (focus on <i>Likhai Kaam</i> )	INTACH	13 lakhs	Sub. In Oct. 2016	P.I. Smriti Saraswat Co-P.I. Gaurav Mathur	Not Approved
16	‘SHILPSHALA’ - DOCUMENTING THE WORK SPACES OF CRAFTSPERSONS OF WALLED CITY, JAIPUR	INTACH	3.2 Lakhs	Sub. In Oct. 2016	P.I. Pooja Nigam Co-P.I. Smriti saraswat	Not Approved
17	Cultural Industries and Skill Development	Project Vishwajeet	350 Lakhs	Sub. In Oct. 2016	P.I. Smriti Saraswat	Not Approved
18	NPTEL Course on – “Role of Craft & Technology in Interior Architecture”	MHRD	3 Lakhs	2017 8 Weeks	Faculty: Smriti Saraswat	Approved In-Progress
19	GIAN Course on – “Architectural Theory: <i>Worldviews, Conceptual Histories and Role Models</i> ”	MHRD	5.44 Lakhs	20 <sup>th</sup> – 24 <sup>th</sup> Dec. 2017 (5 Days)	Faculty: Smriti Saraswat Foreign Faculty: Prof. Axel Sowa, RWTH, Aachen (Germany)	Approved
20	‘SANCHAY’ - VISUAL INVENTORIES OF THE BUILT SPACES IN ALMORA DISTRICT OF UTTARAKHAND	UNESCO	0.4 lakhs	Sub. in 2017	P.I. Smriti Saraswat	Not Approved
21	Documenting the	INTACH	10 Lakhs	Sub. in	P.I. Smriti Saraswat	Under

	Creative Economy and Cultural Industries of Uttarakhand			2017		Review
22	National Workshop-cum-Training Programme 'Dharohar-2017' (focus on design interventions and prototyping)	IGNCA	11 Lakhs	2018 6 days	P.I. Smriti Saraswat Co-P.I. Dr. Ila Gupta Dr. Gaurav Raheja Dr. Tina Pujara	Sanctioned (finalizing the MoU)

### BRIEF DESCRIPTION OF SELECTED RESEARCH PROJECTS

1. Joint Research on – “Model Village Development for *Juang* Tribe of Odisha through Public and Private Partnership”, funded by HUDCO (P.I. Ms. Harshit Lakra, Co-P.I. Ms. Smriti Saraswat)  
*Status: On-Going*

#### Brief Description

The *Juang* is one of the primitive tribe of Odisha. They are found in Odisha exclusively in Keonjhar, Dhenkanal, and Angul district. There are currently 32 villages of Juang Tribe in the region. This Tribe displays a unique culture and a social system, which is significant to conserve and promote for sustainable future. Through this research and design development study, first an intensive study is being done on the cultural and social pattern of the *Juang* Tribe. This is followed by detailed study of their village and housing pattern and associated potential and challenges. Final part shall involve development of the house design which addresses their socio-cultural, regional and incremental housing needs.

2. “Documenting Space Making Crafts of Uttarakhand: Proposing Craft-Design Innovations for Contemporary Interior-Architecture” sponsored under Faculty Initiation Grant (7.5 lakhs), IITR for the duration: 2012-15 - By Ms. Smriti Saraswat  
*Status: Completed*

#### Brief Description

Space making crafts (SMC) are the crafts that are directly or indirectly related to the making Of buildings, both exterior and interior (Interior-Architecture). This project focuses on the development of regional SMC of Uttarakhand through documentation of traditional living heritage; creating space making crafts inventory (SMCI), identifying craftspersons and craft clusters; exploring craft-design innovation through best case-studies; and suggesting design solutions by integrating craft-design innovations in contemporary Interior-Architecture.

3. Understanding the Significance and Role of Art in Interior-Architecture: Specific Reference to Art Works in City Palace, Udaipur Sponsored by QIP, IITR (20,000/-) for the duration: 2012-13  
*Status: Finished and Published*

#### Brief Description

This research is based on the work done at School of Interior Design, CEPT University and Development and Research Organization for Nature, Art and Heritage (DRONAH). This research attempts to study the significance and role of art work in Interior-Architecture,

with specific reference to City Palace, Udaipur. The palace is very famous for the use of glass, mirror; various paintings; surface finishes and mosaic work. Significant amount of thematic art work (paintings) can also be seen in many other parts of this palace. The use of such art and craft in Mewar was observed from around the late 18th century through Mughal and European influence. The most prominent example of this is the *Sheesh Mahal*, or Palace of Mirrors, in the City Palace, Udaipur. As an outcome of this research, a monograph is published, which can be used as a pedagogical tool for the students and teachers of architecture. It can also be used by designers, artisans, craftspersons and professionals as well.

#### 4. Dharohar – A National Workshop on Craft and Skill Development for Sustainable Design

*Status: Finished*

*Brief Description*

IIT Roorkee has taken an initiative to organize and conduct workshops, which provide a platform where design; art; craft; and industrial process engage with each other to create an understanding for the existing heritage and lead to synergies for innovation. The first workshop in this series called 'Dharohar - Craft and Skill Development for Sustainable Design' was a national workshop, which was planned under the aegis of Centre for Urban Design and Development (CUDD) at IIT Roorkee under the patronage of Director Prof. Pradipta Banerji during 16<sup>th</sup> to 18<sup>th</sup> August 2015. This was a first of its kind workshop at IIT Roorkee. It was a tribute to the art-craft and artisans-craftpersons of India, and was especially dedicated to commend and glorify such traditions in Uttarakhand. Smriti Saraswat, a faculty member in Department of Architecture and Planning, IIT Roorkee was the coordinator of the workshop. A resolute team of four members helped her – Dr. Ila Gupta; Dr. Gaurav Rahjeja; Ms. Harshit Lakra; Mr. Saptarshi Kolay (all from Department of Architecture and Planning, IIT Roorkee). Mrs. Amita Sharma had humbly consented to become the chief guest. She is the former secretary, Government of India. She is currently heading an effort to design games for primary school children. The workshop facilitated the coming together of 26 (from different parts of Uttarakhand); 07 invited experts (from all over India); 06 in-house mentors (from different departments of IIT Roorkee); and, 90 students (from all over India including IIT Roorkee).

It focused on five indigenous crafts of Uttarakhand – *aeapan*, copper, *ringaal*, wood and weaving. The workshop had three themes:

- a) *Heritage Awareness and Cultural Industries*
- b) *Craft and Skill Development for Sustainable Design*
- c) *Future Road Maps*

It was supported by Uttarakhand Handloom and Handicraft Development Council (UHHDC); Uttarakhand Bamboo and Fiber Development Board (UBFDB); District Industries Centre (DIC), Almora; and, Alaya Design Studio based in Dehradun.

#### 5. *Space Making Crafts and Interior-Architecture*

*Sponsored by Govt. of Gujarat and Design Innovation and Craft Resource Centre (DICRC), CEPT University, Ahmedabad during 2011-12*

*Status: Finished*

*Brief Description*

At Design Innovation and Craft Resource Centre, CEPT University, Ahmedabad, the researcher had been involved in extensive research on the crafts in interior-architecture (space making crafts) where she had played a vital role in developing framework for space

making craft workshops, research and documentation, developing craft-design prototypes and developing monographs based on these workshops. She also worked on the Space Making Crafts Inventory of Gujarat, where she did both qualitative and quantitative research to document varied materials, crafts, tools, techniques, craftpersons involved, local terminology and regional variations of these crafts within Gujarat. She contributed in research and content generation for the DICRC Web Portal, which is a craft based resource hub. She wrote many papers and articles related to these topics during this period, and also included them as important pedagogical tools during guest and visiting lectures.

6. Frameworks of Interventions for Space Making Crafts of Uttarakhand.- Ph.D. Research started in July 2013 at IIT Roorkee

*Status: On-Going*

Brief Description

Architects, Designers, Artisans and Craft persons are gradually becoming aware of the space-making attributes of arts and crafts; but a lot of effort is still required to disseminate this knowledge; and bring it into contemporary crafts education and design practices. It is crucial, not just to document and preserve the regional art and craft forms, but also to propose their applications in contemporary design education and practices. They are not simply relics from the past, but are the key to reviving some lost design principles. There is an urgent need for research; study; documentation; and organizing programs and pedagogy models related to art-craft forms of vernacular and traditional built environments of India. This Ph.D. research is an attempt to explore innovative and inter-disciplinary paradigms of interior-architecture pedagogy and practice, focusing on art-craft based models.

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PARTICIPATION IN CONFERENCES/ SEMINARS / SYMPOSIA / WORKSHOPS/ GUEST LECTURES

<b>Smriti Saraswat</b>	"Campus Planning -Master Plan Development Workshop Series" organized by IIT Roorkee and EHDD	IIT Roorkee	01 <sup>st</sup> - 02 <sup>nd</sup> February, 2013, 10 <sup>th</sup> – 13 <sup>th</sup> March 2013 7 <sup>th</sup> – 10 <sup>th</sup> May, 2013 12 <sup>th</sup> June, 2013, 14 <sup>th</sup> August 2013
	Coordinated and organized a Study Tour of Third Year Architecture Students to Ahmedbad	IIT Roorkee	25 <sup>th</sup> March - 01 <sup>st</sup> April 2013
	B.Arch. Syllabus Restructuring Workshop - I, Organized by Department of Architecture and Planning, IIT Roorkee	Greater Noida Campus of IIT Roorkee	1 <sup>st</sup> May 2013
	Coordinated and organized a workshop on Cradle-to-Cradle approach for Design: Creating Prototypes using Bottle Bricks, for first year B. Arch. Students	IIT Roorkee	April 2013
	Future of Cities Workshop, Organized by MHRD, IIT	New Delhi	19 <sup>th</sup> July



	Mumbai and IIT Roorkee		2013
	Syllabus Restructuring Workshop-III, Organized by Department of Architecture and Planning, IIT Roorkee	Department of Architecture and Planning, IIT Roorkee	12 <sup>th</sup> -14 <sup>th</sup> September 2013
	Workshop on Indo-Finnish Collaborations for Higher Education and Research, Organized by MHRD and IITs along with Aalto University	Aalto University, Finland	22 <sup>nd</sup> -25 <sup>th</sup> September 2013
	International Seminar on “Art and its Importance in Other Fields”, Organized by Faculty of Visual Art	Kumaun University, Almora	06 <sup>th</sup> – 08 <sup>th</sup> October 2013
	Deconstructing Design Workshop, Organized by MHRD and IIT Hyderabad	New Delhi	05 <sup>th</sup> – 07 <sup>th</sup> November 2013
	UK-India Future Cities Workshop, Organized by UK Science & Innovation Network, Research Councils UK, India, MHRD	Hotel Taj Palace, New Delhi	24 <sup>th</sup> - 25 <sup>th</sup> February 2014
	Organized Creative Workshop on Typography for First Year B. Arch. Students	IIT Roorkee	February 2014
	Organised Creative Workshop on Papier Mache and its Applications in Interior-Architecture for First Year and Second Year B. Arch. Students	IIT Roorkee	05 <sup>th</sup> - 06 <sup>th</sup> March 2014
	Organised Creative Workshop on Papier Mache and its Applications in Interior-Architecture for the students of Anushruti – A Social initiative of IIT Roorkee	IIT Roorkee	07 <sup>th</sup> March 2014
	Organised Creative Workshop on Calligraphy for First Year Year B. Arch. Students	IIT Roorkee	March 2014
	Workshop on Indo-Finnish Collaborations for Higher Education and Research, Organized by IIT Bombay along with Aalto University	IIT Bombay, Bombay	07 <sup>th</sup> - 09 <sup>th</sup> April 2014
	Visited to deliver four expert lectures on Building Construction in the Faculty of Architecture	Moradabad Institute of Technology, Moradabad	15 <sup>th</sup> April 2014 19 <sup>th</sup> -20 <sup>th</sup> April 2014 23 <sup>rd</sup> April 2014
	Organised a Presentation and Talk on Materials and Structures, by Prof. Maarit Salolainen, Aalto University	IIT Roorkee	04 <sup>th</sup> August 2014
	Organised a Talk on by Prof. Maarit Salolainen, Aalto University in ASMITA – A Social Initiative of IIT Roorkee	IIT Roorkee	05 <sup>th</sup> August 2014
	Organised Creative Workshop on “Material Explorations and Applications in Construction Industry: Papier Mache, a Medium” for First Year and Second Year B. Arch. Students	IIT Roorkee	26 <sup>th</sup> – 27 <sup>th</sup> August 2014
	Organised Creative Workshop on "Terracotta: Transformation through Time and Technology" for First Year and Second Year B. Arch. Students	IIT Roorkee	26 <sup>th</sup> – 27 <sup>th</sup> September 2014
	Organised an Exhibition during Anushruti (A social initiative of IIT Roorkee - A special school for the hearing impaired )Silver Jubilee Event	IITR Greater Noida Extension Centre	08 <sup>th</sup> November 2014

	International Conference on Research into Design (ICORD) – presenting paper on – “Craft, a Narrative Barometer for Design (Interior-Architecture)”	IISC, Bangalore	07 <sup>th</sup> – 09 <sup>th</sup> January 2015
	Organised Creative Workshop on 'Poster Design' for First Year B. Arch. students	IIT Roorkee	23-Jan-15
	Visited Design Innovation and Craft Resource Centre to have a post seminar discussion on ‘Crafting Future’	CEPT University	09 <sup>th</sup> February 2015
	Organised with Dr. Ila Gupta - Creative Workshop on 'Screen Printing' for First Year and Third Year B. Arch. students	IIT Roorkee	27 <sup>th</sup> February 2015
	DAAD IIT MSP Supervisor Visit	Germany	28 <sup>th</sup> February – 11 <sup>th</sup> March 2015
	Project related workshop and exhibition titled " Model Village Development with Public and Private Partnership" under the project " Model Village Development for Juang Tribe of Odisha through Public and Private Partnership" for M. Arch and MURP students Ms. Harshit S. Lakra (PI) along with Ms. Smriti Saraswat (Co-PI)	IIT Roorkee	24 <sup>th</sup> – 25 <sup>th</sup> March 2015
	Co-Organized the National Conference on Sustainable Built Environment	Department of Architecture and Planning, IIT Roorkee	10 <sup>th</sup> – 12 <sup>th</sup> April 2015
	Coordinated and Organised “Dharohar - A Three Day National Workshop on Craft and Skill Development for Sustainable Design”, under the aegis of CUDD, IIT Roorkee	Department of Architecture and Planning, IIT Roorkee	16 <sup>th</sup> – 18 <sup>th</sup> August 2015
	Coordinated and Organised a Guest Lecture and Workshop by Ar. Saili Sonar, Architect & Interior, Designer Nasik on ‘Colour Configuration in Interior Architecture’	Department of Architecture and Planning, IIT Roorkee	10 <sup>th</sup> -11 <sup>th</sup> September 2015
	Organised a Workshop on – “Photography and Script Writing”, conducted by Mr. Himanshu Soni, for the Cinematic Section, Cultural Council, IIT Roorkee	IIT Roorkee	04 <sup>th</sup> – 05 <sup>th</sup> October 2015
	Coordinated and Organised a Workshop on – “Weaving”, conducted by Ram Kumar from the Hastshilpa Navjyoti Sansthan ,Haridwar, for the First Year B. Arch. students	IIT Roorkee	18 <sup>th</sup> October 2015
	Coordinated and organized a Study Tour of Second Year Architecture Students to Manali	IIT Roorkee	October 2015
	Gave a lecture and conducted an interactive session on – “My Odyssey into the Curious Thing called Architecture”	Department of Architecture and Planning, Aligarh Muslim University	07 <sup>th</sup> November 2015
	Co-Organised a Workshop on “Food Security for Sustainable Development” under the project HUDCO P.I. Harshit Lakra	Department of Architecture and Planning, IIT	13 <sup>th</sup> -14 <sup>th</sup> November 2015

		Roorkee	
	Presented a Paper – “Koti Banal Architecture of Uttarakhand: Community Involvement and Indigenous realities” at the International Conference on South Asian Vernacular Architecture, organized by SPA Bhopal and IGMS, Bhopal	SPA Bhopal	11 <sup>th</sup> – 13 <sup>th</sup> December 2015
	Presented a poster presentation during the International Seminar on ‘Inside Future-Future Inside’, organized and conducted by School of Interior Design, CEPT University, Ahmedabad	CEPT University, Ahmedabad	22 <sup>nd</sup> December 2015
	Co-Organised a visit and interactive session on – “Prison Architecture” for the B. Arch. Third Year Students Faculty Coordinator: Tina Pujara Other Faculty: Smriti Saraswat, Ram Sateesh	Tihar Jail Complex, New Delhi	11 <sup>th</sup> February 2016
	Stake Holder Workshops and Interactive Sessions with Juang Tribe; Housing Development Authorities; NGOs; and, Individuals, under project HUDCO P.I. Harshit Lakra	Orissa	20 <sup>th</sup> – 28 <sup>th</sup> February 2016
	Co-Organised a workshop and Jury on – “Prison Architecture” for the B. Arch. Third Year Students Faculty Coordinator: Tina Pujara Other Faculty: Smriti Saraswat, Ram Sateesh	Tihar Jail Complex, New Delhi	04 <sup>th</sup> – 05 <sup>th</sup> April 2016
	Organised a Workshop on “Parametric and Generative Design processes” for M. Arch. First Year students under the subject – Design Methodology	Department of Architecture and Planning, IIT Roorkee	09 <sup>th</sup> – 10 <sup>th</sup> April 2016
	Co-organised a Workshop on “Solidarity, Identity and Indigenous Youth” under the project HUDCO P.I. Harshit Lakra	Department of Architecture and Planning, IIT Roorkee	10 <sup>th</sup> April 2016
	Co-organised a Workshop on “Solidarity, Identity and Indigenous Youth” under the project HUDCO P.I. Harshit Lakra	Department of Architecture and Planning, IIT Roorkee	10 <sup>th</sup> April 2016
	Organised a technical Session-cum-Workshop on “Make It Sustainable Building Materials (MiSBM)” for the B. Arch. Fourth Year Students under the subject – Finishes, Specifications and Materials	Department of Architecture and Planning, IIT Roorkee	12 <sup>th</sup> April 2016
	Invited for the Jury of B. Arch. First Year	DIT, Dehradun	22 <sup>nd</sup> April 2016
	Co-Organised a Design Jam focusing on “Recycling Spaces through multi-disciplinary approaches that cross fertilize innovate design”, in collaboration with the Dept. of Civil Engineering Chairperson – Prof. CSP Ojha; Convenors – Dr. Sanjay Chikermane and Dr. Vipul Prakash; Organising Team – Dr. Ila Gupta, Ar. Smriti Saraswat and Ar. Maanavi Suneja	Department of Architecture and Planning, IIT Roorkee	03 <sup>rd</sup> – 04 <sup>th</sup> May 16

	Invited for the Jury of B. Arch. First Year	Jamia Milia Islamia University, New Delhi	05 <sup>th</sup> May 16
	Co-organised interaction with social scientist from XISS, Ranchi and TSRDC Jamshedpur At XISS, Ranchi, under the project "Model Village Development for Juang Tribe of Odisha through Public and Private Partnership' funded by HUDCO/HSMI. P.I. Harshit Lakra Co – P.I. Smriti saraswat	IIT Roorkee	22 <sup>nd</sup> – 27 <sup>th</sup> June 2016
	Coordinated and Organized a Workshop for I Year B. Arch. And Cinematic Section, Cultural Council students on – "Photography, a Tool for Visual Documentation" Conducted by: Architect and Photographer Himanshu Soni	Department of Architecture and Planning, IIT Roorkee	22 <sup>nd</sup> – 23 <sup>rd</sup> September 2016
	Coordinated and organized GIAN Course on – "Interior-Architecture, Craft and Design: Focus on Interdisciplinarity" Foreign Faculty: Prof. Maarit Salolainen Local Coordinator: Prof. Sandeep Singh	IIT Roorkee	03 <sup>rd</sup> – 12 <sup>th</sup> October 2016
	One Day National Participatory Workshop on – "Cultural Industries of Uttarakhand" jointly organized under the aegis of IIT Roorkee and Sangeet Natak Academy (Ministry of Culture), as part of the ongoing project - 'Dharohar'	Department of Architecture and Planning, IIT Roorkee	13 <sup>th</sup> October 2016
	Coordinated and Organized a Workshop for II Year B. Arch. Students on – "Timber Construction" Conducted by: Ar. Gaurav Mathur	Department of Architecture and Planning, IIT Roorkee	25 <sup>th</sup> October 2016
	Presented "Design for Women-safe Public Spaces: Challenges and Concerns in the Specific Case of Delhi, India", at Spaces and Flows: Seventh International Conference on Urban and ExtraUrban Studies	University of Pennsylvania, Philadelphia, USA	10 <sup>th</sup> -11th November 2016
	Invited for the Jury of B. Arch. Final Year	Aligarh Muslim University, Aligarh	19 <sup>th</sup> November 2016
	Gave a brief podium presentation and a poster presentation on – "Koti Banal Architecture of Uttarakhand: Indigenous Realities and Community Involvement" at ICORD 2017	IIT, Guwahati	09 <sup>th</sup> – 11 <sup>th</sup> January 2017
	Presented a paper and received the Best Paper Award in the International Conference on Sustainable Built Environment – 2017, in the session – Art, Craft and Heritage	IIT, Roorkee	03 <sup>rd</sup> – 05 <sup>th</sup> Feb 2017
	Coordinated and Organized a study tour for II Year B. Arch. students to Doon School, Dehradun and Mondrian House, Dehradun as part of Design Studio, focusing on School Design (Kindergarten and Junior High School) Studio Faculty Team: Dr. Mahua Mukherjee; Smriti Saraswat; Manavvi Suneja	IIT, Roorkee	17 <sup>th</sup> Feb 2017

	Coordinated and Organized a study tour for II Year B. Arch. students to Agra; Gwalior and Orchha focusing on History of Indian Architecture	IIT, Roorkee	24 <sup>th</sup> Feb – 01 <sup>st</sup> Mar 2017
	Coordinated and Organized a workshop for I Year B. Arch. students on – “Nature and Form” with Rajeev Meena, Studio RM	IIT, Roorkee	04 <sup>th</sup> – 05 <sup>th</sup> Mar 2017
	Coordinated and Organized a workshop for the Cinematic Section, Cultural Council on – ‘pre-production and design for films, with Chetan Sharma from Animagic India	IIT, Roorkee	18 <sup>th</sup> – 19 <sup>th</sup> Mar 2017
	Coordinated and Organized a workshop for the I Yr. B. Arch. students on – ‘Human centered design- Designing for people’, with Sanjay Agrawal, FRDC, Bangalore	IIT, Roorkee	31 <sup>st</sup> Mar – 01 <sup>st</sup> Apr 2017
	Organised a Talk on "History of Indian Architecture (especially ,covering Taj Mahal)", by Prof. S.C. Handa	IIT, Roorkee	19 <sup>th</sup> April 2017
	Coordinated and Organized a one day workshop for the final year M. Arch. students on – ‘Transgender and the City’, as part of the M. Arch. Design Studio Studio In charge: Dr. Tina Pujara Co – Faculty: Smriti Saraswat	Dehradun	18 <sup>th</sup> Aug. 2017
	Was invited as one of the key speakers in the Golden Jubilee National Seminar on "Promotion of Skills and Technologies for Sustainable Rural Development in India", and presented on “Documenting the Cultural-Creative Industries of Uttarakhand: Specific Focus on the Art, Craft, Interior-Architecture”	NITTTR, Chandigarh	31 <sup>st</sup> Aug. – 01 <sup>st</sup> Sep. 2017
	Coordinated and Organized a one day workshop-cum-review for the final year M. Arch. students on – ‘Transgender and the City’, as part of the M. Arch. Design Studio Studio In charge: Dr. Tina Pujara Co – Faculty: Smriti Saraswat	IIT, Roorkee	04 <sup>th</sup> Sep. 2017
	Organized a guest lecture for the II year B. Arch. students on – ‘Fundamentals of Construction”, conducted by Ar. Anupam Nayak, NAYAK & ASSOCIATES, Roorkee	IIT, Roorkee	09 <sup>th</sup> Sep. 2017
	Lead a team of students as a faculty mentor in the Festival of Architecture and Interior Design (FoAID) New Delhi, and won in the silver category, in the National Art Installation Design Competition called Expressions	New Delhi	22 <sup>nd</sup> – 23 <sup>rd</sup> Sep. 2017
	Coordinated and Organized a one day workshop-cum-review for the final year M. Arch. students on – ‘Transgender and the City’, as part of the M. Arch. Design Studio Studio In charge: Dr. Tina Pujara Co – Faculty: Smriti Saraswat	IIT, Roorkee	28 <sup>th</sup> Sep. 2017
	Coordinated and Organized a ten day International Studio Tour (01 <sup>st</sup> – 10 <sup>th</sup> Oct, 2017) and a Joint Studio with the Chulalongkorn University (02 <sup>nd</sup> – 06 <sup>th</sup> Oct,	Bangkok	01 <sup>st</sup> - 10 <sup>th</sup> Oct. 2017

	2017) for the final year M. Arch. students on – ‘Urban Design for Transgender, as part of the M. Arch. Design Studio Studio In charge: Dr. Tina Pujara Co – Faculty: Smriti Saraswat		
	Coordinated with the Institute Lecture Series Committee, the Institute Lecture on – “Pursuit of Meaning: Legacy, practice and semantics in Design discourse”, by Dr. Seema Khanwalkar, CEPT University, Ahmedabad	IIT Roorkee	12 <sup>th</sup> Oct. 2017
	Organized a two days guest lecture-cum-workshop-cum-review for the II year B. Arch. students on – ‘Fundamentals of Construction: Focus on Roofs’, conducted by Ar. Anurag Khandelwal, Wood Barn & ELDECO, Agra	IIT, Roorkee	04 <sup>th</sup> – 05 <sup>th</sup> Nov. 2017
	Organized a two days guest lecture-cum-workshop-cum-review for the III year B. Arch. students on – ‘Sustainable Interior Design”, conducted by Ar. Sanjay Agrawal and Ar. Shreya Krishnan, FRDC, Bangalore	IIT, Roorkee	05 <sup>th</sup> – 06 <sup>th</sup> Nov. 2017
	Coordinated and Organized a one day workshop-cum-review for the final year M. Arch. students on – ‘Transgender and the City’, as part of the M. Arch. Design Studio Studio In charge: Dr. Tina Pujara Co – Faculty: Smriti Saraswat	IIT, Roorkee	10 <sup>th</sup> Nov. 2017
	Representing IIT Roorkee in the India Design Summit, organized by Confederation of Indian Industries (CII), in collaboration with National Institute of Design (NID) and India Design Council (IDC) Coordinator: Prof. Ila Gupta Co-Coordinators: Smriti saraswat; Saptarshi Kolay; Dr. Sonal Atreya	Hyderabad	05 <sup>th</sup> – 06 <sup>th</sup> Dec. 2017 (approved, but did not happen)
	Coordinated and Organized a three day workshop on – ‘Vault & Dome Construction using Mud’ (open to all) Experts: Ar. Varun Thautam; Prof. R. Shankar	IIT, Roorkee	12 <sup>th</sup> – 14 <sup>th</sup> Jan. 2018

#### PARTICIPATION IN SHORT TERM COURSES

Name of Faculty	Name of the course	Venue	Dates
Smriti Saraswat	Fundamentals of Sociolinguistics Course Coordinator: Dr. Smita Jha	QIP, IIT Roorkee	10 <sup>th</sup> June 2014
	Recent Trends in Application of Art in Architecture Course Coordinator: Dr. Ila Gupta	QIP, IIT Roorkee	09 <sup>th</sup> June 15

## SHORT TERM COURSES ORGANISED/APPROVED

S. No.	Name of Course/Workshop	Duration	QIP/MHRD
1.	Architecture and Visual Communication Course Coordinators: Saptarshi Kolay; Dr. Ila Gupta; Smriti Saraswat	02 <sup>nd</sup> – 06 <sup>th</sup> Mar 16 (approved, but did not happen)	QIP
2.	GIAN Course on “Interior-Architecture, Craft and Design: Focus on Inter-Disciplinarity” Course Coordinator: Smriti Saraswat Foreign Faculty: Maarit Salolainen	03 <sup>rd</sup> – 10 <sup>th</sup> Oct 16	MHRD
3.	GIAN Course on “Architectural Theory: Worldviews, Conceptual Histories and Role Models” Course Coordinator: Smriti Saraswat, IIT Roorkee Foreign Faculty: Axel Sowa, RWTH University Aachen (Germany)	20 <sup>th</sup> – 24 <sup>th</sup> Dec 17	MHRD
4.	NPTEL Course on – “Role of Craft & Technology in Interior-Architecture”	On-Going	MHRD

## NATIONAL AND INTERNATIONAL COLLABORATIONS

Name of the Faculty Member	National Collaborations	International Collaborations	Patents	MoU/MoA details
Smriti Saraswat				Represented IIT Roorkee as one of the team members, in the process of establishing an MoU with <a href="#">Alto University, Finland</a> during 2013-15 (MoU established in 2015); continuing to collaborate and work; invited Prof. Maarit Salolainen for the GIAN course in Oct 2016
	Represented IIT Roorkee during the creation of <a href="#">National Design Manifesto</a> (outcome of the Deconstructing Design Workshop organised by MHRD, India) during 2014-15; Continuing to work on it through DIC proposal 2017	Was selected for <a href="#">DAAD IIT MSP SUPERVISOR PROGRAMME</a> to RWTH University, Aachen (Germany) during 28th Feb 15 to 11th Mar 15, thus establishing an international collaboration with Prof. Axel Sowa; Continuing to collaborate; invited Prof.		Working with IGNCA to develop an MoU for conducting training programmes-cum-workshops, which focus on cultural and creative industries (in-progress)

		Axel Sowa for the upcoming GIAN course, going to be held in Dec 2017		
	<p>Collaborated with <a href="#">Uttarakhand Handlooms and Handicrafts Council</a>; <a href="#">Uttarakhand Bamboo and Fiber Development Board</a>; <a href="#">District Industries Centre</a> at Almora and <a href="#">Alaya Design Studio</a> at Dehradun for a three day National Workshop on “Craft and Skill Development for Sustainable Design” under the aegis of CUDD, IIT Roorkee</p> <p>Co- Coordinators: Dr. Ila Gupta; Dr. Gaurav Raheja; Harshit Lakra; Saptarshi Kolay</p> <p>Continuing to work with them in the next workshop</p>	<p>Organised a Course on – “Interior- Architecture, Craft and Design: Focus on Inter- Disciplinarity” with Foreign Faculty - Prof. Maarit Salolainen (Alto University, finland) during 03<sup>rd</sup> Oct 16 to 10<sup>th</sup> Oct 16 under GIAN, MHRD</p>		
	<p>Established Collaboration with <a href="#">HUDCO</a> for a Project with Harshit Lakra (P.I.); presented the</p>	<p>Coordinated and Organized a ten day International Studio Tour in Bangkok (01st – 10th Oct,</p>		



	second phase of the project in April 2017	2017) and a Joint Studio with the Chulalongkorn University (02nd – 06th Oct, 2017) for the final year M. Arch. students on – ‘Urban Design for Transgender, as part of the M. Arch. Design Studio Studio In charge: Dr. Tina Pujara Co – Faculty: Smriti Saraswat		
	Contributed in establishing collaboration with <u>Doon School</u> in 2017, for architectural visits of students of IIT Roorkee Team: Dr. Mahua Mukherjee; Smriti Saraswat; Manavvi Suneja	GIAN Course on “Architectural Theory: Worldviews, Conceptual Histories and Role Models” Course Coordinator: Smriti Saraswat, IIT Roorkee Foreign Faculty: Axel Sowa, RWTH University Aachen		
	Established Collaboration with <u>FRDC</u> , Bangalore, one of the most reputed design firms in India. It has been recognized in Top Retail Design Firms VM+SD - Visual			

	Merchandising & Store Design, May 2017. FRDC was invited for guest lecture at APD, IIT Roorkee in March 2017; and one of our students Bhawana Soni also did her internship with them. The collaboration continues.			
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#### INSTITUTE / DEPARTMENT LEVEL INVOLVEMENT

1. Holding departmental responsibilities as O.C. Workshop; O.C. Exhibition; O.C. Annual Report and BOG Report; Outlook Survey and Department Publicity; Faculty Advisor at both B. Arch. And M. Arch. Levels; and, Member of Counseling Cell; Anti-Ragging Committee; Faculty Search Committee; DAC; DAPC
  2. Faculty advisor for Cinematics and Light & Audio Sections of Cultural Council, IIT Roorkee, till Aug 2017.
  3. Member for Anushruti, a social initiative of IIT Roorkee and Asmita - Society for women, an IIT Roorkee social initiative
  4. Involved in IIT Roorkee Campus Master Plan – Vision
  5. Involved in initiating Centre for Urban Design and Development at IIT Roorkee with MHRD
  6. Involved in initiating and establishing MoU between IIT Roorkee and Aalto University, Finland, in the capacity of IIT Roorkee representative in several delegations organized with MHRD; continue to set-up collaborations in the form of workshops; international courses; and visits
  7. Involved in the DIC, IIT Roorkee
  8. Has been holding a position of Institute representative at GATE
  9. Involved in organising and conducting varied workshops that focus on material studies; craft and technology; interior-architecture; design; and, innovations
  10. Conducting Design Studios with co-faculty and addressing crucial projects like prison architecture; early childhood development through design; cultural centres etc.
  11. Taking students on study tours to expose them to various exemplary built forms and creative projects
  12. Involved in various academic jury panels
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## LIST OF PUBLICATIONS

### 1) Books

#### ***Published***

i) **“Stone Buildings of Gujarat”** – The book is published by School of Interior Design in collaboration with Gujarat Mineral Research and Development Society in the year 2010 (ISBN 81-904096-4-3)

**Authors:** Nimish Patel, Muktirajsinhji Chauhan, Bishakha Shome, Mansi G Shah, Eesha Agarwal, Chinmay Patel

The author had worked as a Research Assistant for this book. This book documents in detail stone buildings and allied artefacts from the earliest efforts through the golden period of the Solankis, the Sultanate and the Colonial periods and use of stone in contemporary times. The book is illustrated with pictures of almost all the significant stone buildings of Gujarat including religious places, tombs, cemeteries, memorials, educational buildings, palaces, modest dwellings, step wells, tanks, lakes and utility structures. It includes a brief note summarizing the chronological history of Gujarat's stone buildings by six types and an exhaustive picture cataloguing of the components called elements in the assembly of stone buildings.

ii) **“Interior Architecture and Narratives: Craft, a Medium”**, Lap-Lambert Publishing Ltd., Germany, 2017

#### ***In Progress***

i) **“Sanchay: Art, Craft and Interior Architecture of Uttarakhand”**, QIP, IIT Roorkee, 2016-17

### 2) Research Papers in Journals

#### ***Published***

i) **“Radhasoami Samadh, Agra: Stone Crafts as medium of Narration”**, CONTEXT – Journal of the Development and Research Organisation for Nature, Arts and Heritage, Volume VIII, Issue 1, Spring/Summer 2011, pp 91-96

ii) **“Emerging Trends in Tall Building Design: Environmental Sustainability through Renewable Energy Technologies”**, International Journal of Civil Engineering and Architecture, January 2014, pp. 116-120, Co-Author: Ar. Arif Kamal

iii) **“Revival of Crafts and Social Change: Case Study on Dholka”**, Springer, 2015, pp. 174 to 187

iv) **“Craft, a Narrative Barometer for Interior-Architecture: Specific Focus on Stone Crafts of India”**, Springer, 2015, Pp. 353-362; Co-Author: Dr. Gaurav Raheja

v) **“Koti Banal Architecture of Uttarakhand: Indigenous Realities and Community Involvement”**, Smart Innovation, Systems and Technologies, Chapter 14, Volume II, Springer 2017, Book ISBN: 978-981-10-3520-3, pp. 165-177; Co-Author: Gautam Mayuresh

### ***Accepted***

- i) **"Interiors and Furnishings: Pre-Twentieth Century India"**, Encyclopedia of Asian Design, UK, Bloomsbury, 2017
- ii) **"Design for Women-safe Public Spaces: Challenges and Concerns in the Specific Case of Delhi, India"**, Common Ground Publishers, USA, 2017
- iii) **"Vernacular Architecture of Uttarakhand"**, Encyclopedia of Vernacular Architecture of the World, Second Edition, UK, Bloomsbury: 2018
- iv) **"Vernacular Architecture of Rajasthan and Gujarat"(Ed.)**, Encyclopedia of Vernacular Architecture of the World, Second Edition, UK, Bloomsbury: 2018
- v) **"Documenting the Cultural-Creative Industries of Uttarakhand: Specific Focus on the Space-Making Crafts of Almora"**, International Conference on Sustainable Built Environment, Springer, 2017
- vi) **"Sustainable Craft Practices and Space-making in Tech Design Contexts"**, in Garber, E.; Hochtritt, L. and Sharma, M. Makers, Crafters, Educators: Working for Social Change, Routledge, 2018

### **3) Research Papers in Conferences**

### ***Presented***

- i) **"Stone Crafts in Interior Architecture: Traditional Systems of Space Making (Specific Reference to Radhasoami Samadh, Agra)"** – presented at the Fourth Global Stone Technology Forum (15Dec – 16Dec 2011), organized by Centre for Development of Stones (CDOS), and Federation of Indian Chambers of Commerce and Industry (FICCI), in Jaipur, India
- ii) **"Technology, Innovation and Social Change: Crafts as an Important Conjunction"** – presented in the international conference on "Technology, Innovation and Social Change", organized and conducted by Tata Institute of Social Sciences, Mumbai, 22-24<sup>th</sup> January 2013
- iii) **"Importance of Art in Interior-Architecture: Specific Reference to Art Works, City Palace Udaipur, India"** - presented in the international seminar on "Importance of Art and it's Inter-relationship with other subjects", organized and conducted by Faculty of Visual Art, Kumaun University, Almora during 06-07<sup>th</sup> October 2013
- iv) **"Craft, a Narrative Barometer for Interior-Architecture: Specific Focus on Stone Crafts of India"** – presented at ICORD 2015, 05<sup>th</sup> International Conference on Research into Design, organized and conducted by Centre for Product Design and Manufacturing, IISC Bangalore during 07<sup>th</sup> – 9<sup>th</sup> January 2015
- v) **"Koti Banal Architecture of Uttarakhand: Indigenous Realities and Community Involvement"** – presented at the International Conference on South Asian Vernacular Architecture, organized and conducted by School of Planning and Architecture, Bhopal, at Bhopal, during 11<sup>th</sup> – 13<sup>th</sup> Dec 15; Co-Authors: Gautam Mayuresh and Priyanka Mangaonkar

vi) **"Design for Women-safe Public Spaces: Challenges and Concerns in the Specific Case of Delhi, India"**, presented at Spaces and Flows: Seventh International Conference on Urban and ExtraUrban Studies, 10<sup>th</sup> -11<sup>th</sup> November 2016, University of Pennsylvania, Philadelphia, USA

vii) **"Koti Banal Architecture of Uttarakhand: Indigenous Realities and Community Involvement"** – presented at the International Conference on Research into Design (ICORD), organized and conducted by Department of Design, IIT Guwahati, during 09<sup>th</sup> – 11<sup>th</sup> January 17; Co-Author: Gautam Mayuresh

viii) **"Documenting the Cultural-Creative Industries of Uttarakhand Specific Focus on the Space-Making Crafts of Almora"**, International Conference on Sustainable Built Environment 2017, IIT Roorkee, 03<sup>rd</sup> – 05<sup>th</sup> Feb. 2016; Co-Author - Dr. Gaurav Raheja

ix) **"Documenting the Cultural-Creative Industries of Uttarakhand: Specific Focus on the Art, Craft, Interior-Architecture"**, Golden Jubilee National Seminar on "Promotion of Skills and Technologies for Sustainable Rural Development in India", NITTTR Chandigarh, 31<sup>st</sup> Aug. – 01<sup>st</sup> Sep. 2017

#### ***Accepted***

i) **"Narratives in Interior Architecture: Stone Crafts as a Narrative Medium to understand Methodology in Crafts"** - Paper Abstract Selected by Association of Art Historians for a conference organized at University of Warwick (31Mar 11 to 02Apr 11) for a Session – "Telling Stories: Making Research Accessible through Display"

ii) **"Narratives in Interior Architecture: Stone Crafts, a Medium"** – on the basis of this work, the author was invited in 2012 International Conference on Narratives (15Mar - 17Mar 2012, Las Vegas) as the moderator for one of the panels - "Space, Place and Travel"

iii) **"Koti Banal Architecture of Uttarakhand: Indigenous Realities and Community Involvement"** – to be presented in the International Conference on Research into Design at IIT Guwahati, 2017; Co-Author: Gautam Mayuresh

iv) **"Documenting, Preserving and Revitalizing the Art, Craft and Interior-Architecture of Almora (Uttarakhand)"**, ICOMOS General Assembly Conference, 11<sup>th</sup> -15<sup>th</sup> Dec. 2017; Co-Author: Dr. Gaurav Raheja, Gautam Mayuresh

#### **4) Works selected in National Conventions**

#### ***Published***

i) **Post-Graduate Dissertation: "Narratives in Interior Architecture: Stone Crafts as a narrative medium for Radhasoami Samadh (Soami Bagh, Agra)"** - selected by Institute of Indian Interior Designers for their Ninth National Convention 2011: **"Reflections" – Heritage 'n' Interiors**, held during 04Feb 11 to 06Feb 11 in Jaipur, India

## 5) Articles/Essays in Periodicals/Magazines

### ***Published***

- i) **“Understanding Courtyard Design through *Havelis* of Rajasthan”** – published in the periodical of Institute of Indian Interior Designers (IIID) – INSITE, Sep 11, pp. 18-21
- ii) **“India’s Art *Kitli*”** – published in the periodical of Institute of Indian Interior Designers (IIID) – INSITE, Nov.11, pp. 18-20
- iii) **“Space Making Crafts”** – published in the periodical of Institute of Indian Interior Designers (IIID) – INSITE, Dec. 11, pp. 18-20
- iv) **“The Nuances of *Thikri Kaam*”** - published in the periodical of Institute of Indian Interior Designers (IIID) – INSITE, Jan 12, pp. 18-20
- v) **“Spiral: A Representation of Process and Growth”** - in the periodical of Institute of Indian Interior Designers (IIID) – INSITE, April 12, pp. 18-20
- vi) **“Natural Stones”** – published in the periodical of Institute of Indian Interior Designers (IIID) – INSITE, June 12, pp. 18-20
- vii) **“TILES”** – published in the periodical of Institute of Indian Interior Designers (IIID) – INSITE, Cover Story, Dec. 2012, pp. 24-30
- viii) **“Bottle Bricks and the Esthetics of Sustainability”** – published in the magazine POOL, Indi-design Group, Issue 35, 2013, pp. 50-55
- ix) **“Dharohar: A National Workshop on Craft and Skill Development for Sustainable Design”**, published in the periodical of Institute of Indian Interior Designers (IIID) – INSITE, Dec 15, pp. 40-43

## 6) Reports/Monographs

- i) The author had worked on two monographs: one on **‘Woodturning and Lacquer Craft, Dholka, Ahmedabad’** and second on **‘Stone Crafts of Gujarat’** at Design Innovation and Craft Resource Centre (DICRC), CEPT University, Ahmedabad - They are published as e-monographs. These monographs are uploaded online on the DICRC website.
- ii) **‘Dharohar’** – Understanding the Importance of Art in Interior-Architecture (specific focus on City Palace, Udaipur), published by QIP centre, IIT Roorkee, 2014
- iii) **‘Sanchay’** - Art-Craft and Interior Architecture of Almora, draft monograph launched during Dharohar: a National Workshop on ‘Craft and Skill Development for Sustainable Design’, organised and conducted under the aegis of CUDD, IIT Roorkee, during 16<sup>th</sup> – 18<sup>th</sup> August 2015

## 7) Manifestos/Charters

- i) Played a vital role in the creation and development of National Design Manifesto (outcome of the Deconstructing Design Workshop organised by MHRD, India) prepared by MHRD, IITs, SPAs, NITs and other institutes of repute, during 2014-15
- ii) Played a vital role in the creation of the charter on South Asian Vernacular Architecture during the International Conference on South Asian Vernacular Architecture, organized and conducted by School of Planning and Architecture, Bhopal, at Bhopal, during 11<sup>th</sup> – 13<sup>th</sup> Dec 15

## 8) Poster Presentations

- i) **Poster based on Post-Graduate Dissertation: “Narratives in Interior Architecture: Stone Crafts as a narrative medium for *Radhasoami Samadh* (Soami Bagh, Agra)”** - presented in an International Seminar: **Samvad**, held during September 11 in Ahmedabad, India
- ii) **Poster based on Post-Graduate Dissertation: “Narratives in Interior Architecture: Stone Crafts as a narrative medium for *Radhasoami Samadh* (Soami Bagh, Agra)”** - presented in an International exhibition, organized by Institute of Indian Interior Designers (IIID), during September 11 in Mumbai, India
- iii) **Poster based on Post-Graduate Dissertation: “Narratives in Interior Architecture: Stone Crafts as a narrative medium for *Radhasoami Samadh* (Soami Bagh, Agra)”** - presented in the International Seminar – ‘Inside Future-Future Inside’, organized and conducted by School of Interior Design, CEPT University, Ahmedabad, during 19<sup>th</sup> – 22<sup>nd</sup> December 2015
- iv) **Poster based on “Professional Work during 2012-2015”** - presented in the International Seminar – ‘Inside Future-Future Inside’, organized and conducted by School of Interior Design, CEPT University, Ahmedabad, during 19<sup>th</sup> – 22<sup>nd</sup> December 2015
- v) **“Craft, a Narrative Barometer for Interior-Architecture: Specific Focus on Stone Crafts of India”** – presented at ICORD 2015, 05<sup>th</sup> International Conference on Research into Design, organized and conducted by Centre for Product Design and Manufacturing, IISC Bangalore during 07<sup>th</sup> – 9<sup>th</sup> January 2015
- vi) **“Koti Banal Architecture of Uttarakhand: Indigenous Realities and Community Involvement”** – presented at the International Conference on South Asian Vernacular Architecture, organized and conducted by School of Planning and Architecture, Bhopal, at Bhopal, during 11<sup>th</sup> – 13<sup>th</sup> Dec 15; Co-Authors: Gautam Mayuresh and Priyanka Mangaonkar
- vii) **“Koti Banal Architecture of Uttarakhand: Indigenous Realities and Community Involvement”** – presented in the International Conference on Research into Design at IIT Guwahati, 09<sup>th</sup> – 11<sup>th</sup> January 2017; Co-Author: Gautam Mayuresh

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## LIST OF WORKSHOPS ORGANISED

Smriti Saraswat has been organising workshops that focus on materials; art, craft & technology; interior-architecture; and innovations. These workshops are hands-on and provide practical know-

how of working with various materials, thus developing creative skills in form evolution, using techniques of model and craft making. Alternate materials and technologies are also explored, as they equip the students with a better understanding towards the changing global scenario and climate concerns. These workshops are usually conceptualised in four parts:

- a) Awareness through Expert Lecture
- b) Hands-On Exposure
- c) Conceptual Development through Brainstorming
- d) Prototype Development/Application

Few of the recent workshops organised and conducted are:

1. 'DHAROHAR': A Three Day National Workshop on Craft and Skill Development for Sustainable Design
2. Parametric and Generative Design Methodology
3. Visual Art and Basic Design Workshops
4. Explorations in Papier Mache and its Applications in Interior- Architecture
5. Terracotta: Transformation through Time and Technology
6. Origami and Kirigami
7. Bamboo Workshops
8. Calligraphy
9. Cardboard Furniture
10. Space-Making Elements
11. Colour Configurations in Interior-Architecture
12. Creative Workshop on Weaving
13. Screen Printing Workshop
14. Photography Workshop
15. Sketching Workshop
16. Clay Workshop
17. Visual Identity of a Building through Model Making
18. Make it Sustainable Building Materials (MiSBM)
19. Rhapsody of Colours
20. Typography
21. Nature and Form
22. Interior-Architecture Installations
23. Human Centered Design
24. Kinetic Architecture
25. Wood Joinery
26. Sustainable Interiors
27. Fundamentals of Construction: Focus on Roofs

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#### LIST OF THESES GUIDED

Level	Title of the Project/Thesis	Name(s) of Students
<b>B. Arch.</b>	1. State Bank of India Complex	Siddhartha Inani
	2. Meditation Centre	Shivam Gupta
	3. Technology Park	Aditya Maruvada
	4. New Vidhan Sabha Bhawan, Dehradun	Madhav Singh



	5. Fashion Technology Park, Noida 6. Habitat Centre, Noida 7. The Humanitarian Centre, Navi Mumbai 8. Central Library-cum-Museum Complex	Viraat Gupta Nischay Sharma Rishabh Roy Hanan Quereshi
	9. Museum of Art & Culture, Konark, Odisha 10. New Bangalore Football Stadium, Bangalore 11. Automobile Museum, Bangalore 12. Chardikala Multimedia Centre, Chandigarh 13. Art and Craft Museum, Jaipur 14. Convention Centre on an Abandoned Mill Complex, Indore	Amlan Mishra Kumar Saurav Akash Garg Gurusharan Singh Bhawana Soni Radhika Munshi
<b>M. Arch.</b>	1. Lighting Retrofit Strategies in office spaces (specific focus on Vikas Minar, Delhi) 2. Design Strategies for Mitigating Urban Heat Island Effect (based on micro climatic parameters) 3. Women Safety and Public Spaces 4. Indigenous Building Materials of Uttarakhand 5. Public Art and Built Environment 6. Traditional Knowledge Systems in the Interior-Architecture of Kumaun 7. Critical study of the impact of Architectural design teaching in studios on practice: A case study of 50 years of Architectural education in Kerala.	Amulya Gullapalli  Sathya Vignesh  Praveen Kumar Gautam Mayuresh Debasis Das Sourav Ranjan Panika  Jinoj M.

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