ROLE OF CRAFT AND TECHNOLOGY IN INTERIOR - ARCHITECTURE

PROF. SMRITI SARASWAT  
Department of Architecture and Planning  
IIT Roorkee  

TYPE OF COURSE  :  Rerun | Core  | UG/PG  
COURSE DURATION  :  8 weeks (20 Jul'20 - 11 Sep'20)  
EXAM DATE  :  27 Sep 2020  

INTENDED AUDIENCE  :  B.Arch, M.Arch, B.Des, M.Des, B.Fine Arts, M.Fine Arts  
INDUSTRIES APPLICABLE TO  :  All the relevant Industries related to Interior- Architecture; Design; Art; Craft and the Creative Industries (Specific Examples – Asian Paints; District Industries Centres; Alaya Design Studio)  

COURSE OUTLINE :  
This course is very crucial as it focuses on a trans-disciplinary research, emphasizing on the role of Craft & Technology in the discipline of Interior-Architecture. In the current decade which focuses on trans-disciplinarity and innovation, a course like this shall be very useful for a wide audience hailing from different disciplines such as art; craft; architecture; design; and, creative industries. Moreover, such a course is very much in line with the MHRD’s initiatives like – SANDHI and Design Hub, where the focus is on amalgamation of Art, Science and Technology. It has multifold objectives: a) To understand the definition and scope of ‘Interior-Architecture’ and ‘Craft & Technology’. b) To document and disseminate the role of Craft & Technology in Interior-Architecture through state-of-the-art literature; best studies and case studies. c) To create awareness and exposure for skill based knowledge systems. d) To establish link between tradition and continuity. e) To develop new paradigms of pedagogy and practice in the field of Interior-Architecture and Craft & Technology.

ABOUT INSTRUCTOR :  
Prof. 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; 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 five years now. She has written several papers and monographs based on these topics.

COURSE PLAN :  

**Week 02** :  Interior- Architecture: Documenting Knowledge and Skills, Traditional Knowledge Systems and the Ingenious skills of the communities, Interior- Architecture: Documenting Materials; Tools and Techniques, Traditional Knowledge Systems and the Indigenous materials; tools and techniques, Discourse.

**Week 03** :  Creative and Cultural Industries: Understanding Definition; Significance and Scope, Building Crafts: Definitions; perspectives and frameworks, Building Crafts: Craft and Technology and its Role in creating/enhancing Interior- Architecture, Discourse.

**Week 04** :  Best Studies related to the Subject, Case Studies From Gujarat, Rajasthan, Uttarakhand, Miscellaneous Case Studies.

**Week 05** :  Craft and Technology in Interior Architecture: Decoding Systems and Transformation through Time, Discourse.

**Week 06** :  Overview of the Craft Sector Today, Issues and Challenges, Policies and Reforms, Gaps, Opportunities


**Week 08** :  Interventions: Process Based, Product/Design Based, Technology Based, Marketing/Management Based, Summary & Discourse.