



CULTURALLY RESPONSIVE BUILT ENVIRONMENTS

PROF. RAM SATEESH PASUPULETI

Department of Architecture and Planning
IIT Roorkee

TYPE OF COURSE : Rerun | Elective | UG/PG

COURSE DURATION : 8 weeks (23 Aug'21 - 15 Oct'21)

EXAM DATE : 24 Oct 2021

INTENDED AUDIENCE : Students studying Architecture, Planning, Urban and rural studies and cultural studies, working with the R&D organizations and cultural industries

PRE-REQUISITES B.Arch /B.Plan 2nd year (pursuing)

INDUSTRIES APPLICABLE TO : Humanitarian and Non-Government Organizations Indian Heritage Cities Network, INTACH, UNESCO

COURSE OUTLINE :

The objective of this course is to introduce Cultural Discourse in Built Environment Theory, Research, Practice and Education. To build the foundation and re-orient the students to use systems thinking and through interdisciplinary methods for bringing under one umbrella together the scientific, ecological, technological, and political dimensions of the subject of culturally responsive Built Environments.

ABOUT INSTRUCTOR :

Prof. Ram Sateesh Pasupuleti is a registered architect in Sweden and India. He has attained his educational qualifications from most prestigious institutions- Doctorate from SABE University of Westminster, London, UK, M.A. in International Studies in Vernacular Architecture, Oxford Brookes University, Oxford UK, and a Bachelor of Architecture from Jawaharlal Nehru Technological University, Hyderabad, India. He has gained interesting working experiences from UK, Cyprus, Sweden and India. Such experiences across different working environments and geographies have endorsed his professional skills in trans-national education and research challenges and activities. His original quest of knowledge has contributed for designing culturally responsive environments in post disaster recovery in South Asian context. His research contributions have opened up interdisciplinary and trans-disciplinary research ideas involving vernacular architecture, urban design, sociology and cultural anthropology. He has been a lead person for thematic research group 'Adaptability' in Attractive Built Environments' at LTU Sweden. He was also (as deputy coordinator) coordinating Masters Course in Climate Sensitive urban planning and building at LTU. He has been a coordinator and also as organizing committee member for various National and international level symposiums, competitions, workshops and other intercultural activities.

COURSE PLAN :

Week 01 : Defining Theory and Concepts: Place and Space; Introduction to Vernacular Architecture: What is a Dwelling?

Week 02 : Dimensions of culturally responsive built environment; Winter Urbanism.

Week 03 : Power in Built Form

Week 04 : Culture Disasters and Risk

Week 05 : Conservation: Principles and practices

Week 06 : Vernacular resources, materials and technology

Week 07 : Planning for culture; Cultural economies; Safeguarding intangible heritage

Week 08 : Social change in India; Culturally responsive built environment: Architectural education; Summarizing culturally responsive built environment