National Institute of Technology Rourkela

Synopsis Seminar	
Seminar Title	: A Methodological Framework for a Multi-Dimensional Value Assessment of Architectural Heritage: A Case of Odishan Temple Architecture, India
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Venue	: Online mode through MS Teams (Team code: 2dimpiw)
Date and Time	: 12 Aug 2021 (11a.m.)
Abstract	: Preserving all architectural heritage (AH) of a country or region is practically not feasible, and thus a value assessment is required. The ranking and grading of AH are common in management and conservation processes. While selecting AHs, on many occasions, decision makers inituitively make decisions that may not be systematic and may focus only on a few aspects of AH. The Odishan Temple Architecture (OTA) was identified as a case example for this study. OTA is known for its magnificent colossal, beautiful structures, consisting primarily of living temples with regular performance of rituals. The city of Bhubaneswar, the state capital of Odisha (previously known as Orissa), provides all OTA varieties and exhibits various preservation stages (protected with central and state ASI) and shows different phases of its evolution process. Ekamrakshetra, the old town area of Bhubaneswar, is the primary area of observation for this research. The selected temples, 37 temples, were selected from Ekamrakshetra, whereas the Sun temple at Konark (the only World Heritage Site in Odisha) and the great Jagannath Temple from Puri are the other two temples included in the selected temples for their value assessment. A total of 39 temples were selected for this research, among which one World Heritage Site (WHS), 18 Central Archaeological Survey of India (ASI) protected monuments, 14 state-ASI protected monuments, and six unlisted temples. For the evaluation of OTA, the parameters and dimensions were initially identified in the literature. To select the final list of parameters, this research herefored a hierarchical structure for the value assessment of the OTA. For value assessment, this research relied on the opinions of stakeholders, primary observation by the researcher, and information gathered from secondary sources. The responses of the five identified groups of stakeholders threugh Kruskal – Walis and Man–Whitney U tests. The results show that the current decision-making process regarding AH. To identify the reliative i