

FDP-107	GREEN BUILDING CONCEPTS AND SUSTAINABLE DEVELOPMENT	24.09.2018 To 28.09.2018
<p>OBJECTIVES:</p> <ul style="list-style-type: none"> ➤ To appreciate the evolution and philosophy of green building concepts. ➤ To instill knowledge essential for basic understanding of sustainable development. ➤ To learn the mode for measurement of sustainable development. ➤ To realize the complexity of sustainable development and the interconnections between its different aspects and issues. <p>PARTICIPANTS:</p> <p>Teachers of Civil engineering and allied branches. (Maximum Number of participants limited to 25)</p> <p>INPUT:</p> <p>Sustainable Sites – Water Efficiency – Energy and Atmosphere - Material and Resources – Indoor Environmental Quality - Innovation in Design - Land Planning with Green and Sustainable concepts - LEED and GRIHA Green Building Certification - Definitions and Principles of Sustainable Development - History and emergence of the concept of sustainable development – Environment and Development linkages – Globalization and environment - Millennium Development Goals: Status (global and Indian) - Impact on approach to development policy and practice in India, future directions.</p> <p>PROCESS:</p> <ul style="list-style-type: none"> ➤ Lectures ➤ Discussions ➤ Field Visit <p>OUTCOME:</p> <p>By the end of this training, participants will be able to:</p> <ul style="list-style-type: none"> ➤ Able to assess the green rating for the building under construction. ➤ Enriched knowledge and skills related to green energy concepts in applying to building design. ➤ Recognize the importance of sustainability concepts and integrate to the education. ➤ Well understand the India economic features in the era of globalization and tasks ahead for India through sustainable development. <p>RESOURCE PERSONS:</p> <ul style="list-style-type: none"> ➤ Guest Faculty 		
COORDINATOR	VENUE	LAST DATE FOR RECEIPT OF APPLICATIONS
Dr. G. Janardhanan	NITTTT, Chennai	15 days prior to the start of the programme