ITEC COURSE PROPOSAL SUMMARY
(duly filled form to be scanned and sent as scanned pdf by email)

COURSE DETAILS

A. Name of the Institute	**Environment Protection Training and Research Institute (EPTRI), Hyderabad, Telangana**
B. Name/title of the Course	**Sustainable Urban Development (SUD)**
C. Proposed Dates and Duration of the Course in weeks / months	**11th – 23rd March, 2024** **Two (2) weeks**

D. Eligibility Criteria for Participants
  1. Educational Qualification
  2. Work Experience
  3. Age Limit
  4. Target group
	• Bachelors and/or Master's Degree in Environment, Civil, Architecture and Urban Planning or any relevant area
	• Have a minimum of 2-5 years of experience
	• Age group between 25 to 45 years
	• Junior or Mid-career professionals from government or non-governmentetc.; Have a good proficiency in spoken and written English and comprehension of English which is the medium of instruction

E. Aims & Objectives of the Course	The course will examine the principles and practices of sustainable cities and communities in the context of urban planning and the new urban agenda. This course will cover the Concepts, Frameworks, challenges and issues in e Urban Development and good governance.
F. Details / Content of the Course	Course content overleaf
G. Mode of Evaluation of Performance of the ITEC Participant	Evaluation through Seminars, Group work and Quiz. 1. During the course, questions, will be posed to the participants. 2. Individual and group work to evaluate the understanding of the issues under discussion and retain the acquired knowledge. 3. Additional exercises such as case studies and other tasks will be proposed to the participants.
H. Name of the Department	Training Division, EPTRI

Sustainable Urban Development (SUD)

Rationale of the course: The two (2) week course will examine the principles and practices of sustainable development in the context of urban development.

The course is envisioned to give the participants:

- Provide a foundational analysis of urban sustainability through exploring the theoretical frameworks and global institutions for sustainability and sustainable development
- Explore thematic issues in urban environment such as climate change and disaster management, water and sanitation, waste management etc.
- Review best practices and lessons learnt on managing cities

Course Contents:

1. Theoretical Concepts and Frameworks for Sustainable Urban Development:
    a. Urban Development: World Trends, Challenges and Opportunities
    b. Environmental Governance: Theories, Practices and Institutions
    c. Sustainability, Sustainable Development and Characteristics of Sustainable Cities
    d. Measuring Sustainability
2. Issues in Urban Development
    a. Climate Change and Disaster Management for Sustainable Cities: Making Our Cities Safer and Resilient
    b. Waste Management and Urban Development
    c. Water and Sanitation in Urban Development
    d. Energy and Urban Development
    e. Transport and Urban Development
    f. Land Use and Urban Green Space
3. Good Urban Governance
    a. Good Practices and Lessons Learnt from Urban Development
    b. The Future Cities We Want
4. Sustainable Development Goals (SDG's)
5. Design thinking for strategy & innovation