



**GOKARAJU RANGARAJU**  
Institute of Engineering and Technology

**Department of Civil Engineering**

**One Week Faculty Development Program**

**on**

**Advancements in Construction Materials and Practices**

**18 – 22 August 2025**

**SCHEDULE**

**DAY 1 18-08-2025 (Monday)**

02.00 PM - 02.15 PM *Inaugural Session.*

02.15 PM - 4.15 PM Presentation on “Sustainable Waste Management in local bodies & careers for engineers” by Sri Kondala Rao Gonuguntla, Chief Engineer (Ret.) Public Health & Municipal Engineering Dept. Andhra Pradesh.

**DAY 2 19-08-2025 (Tuesday)**

02.15 PM - 4.15 PM Presentation on “Repairs, Rehabilitation and Retrofitting of Structures” by Er. C. Ramesh, Chartered Engineer (I), Professional Engineer (I), Proprietor of M/s RK Engineers, Hyderabad.

**DAY 3 20-08-2025 (Wednesday)**

02.15 PM - 4.15 PM Presentation on “River Basin Approach in Water Management- A case study of Tungabhadra Project” by Sri D. Ranga Reddy, Chief Engineer (Rtd), Krishna Godavari Basin Organisation, Central Water Commission, Hyderabad.

**DAY 4 21-08-2025 (Thursday)**

02.15 PM - 4.15 PM Presentation on “ITS for sustainable urban mobility: Trends and Future Directions” by Sri G. Karthik, Senior Engineer - ITS at Jacobs, Hyderabad.

**DAY 5 22-08-2025 (Friday)**

02.15 PM - 4.15 PM Presentation on “Simulating seismic behaviours in Masonry Structures and advanced BIM techniques” by Sri G. Apurva Kshetragna, Civil Engineer at Beca in Melbourne, Australia.

04.15 PM - 4.30 PM *Valedictory Session.*