

Department of Civil Engineering
ONE WEEK ONLINE FDP
ON
REMOTE SENSING AND GIS APPLICATIONS IN CIVIL ENGINEERING (RS&GISACE-2020)
8th to 13th June, 2020
Schedule of the Program

S. No	Name of the Topic	Resource Person	Date	Time
1	Basics of Remote Sensing and GIS.	Dr. D. Satish Chandra , Asso. Prof. Depart of Civil Engg. K.L.E.F, Andhra Pradesh, India	08.06.2020	10 AM – 12 PM
2	Advances in Structural Health Monitoring.	Dr. Aaron Aboshio , Senior Lecturer, Materials and Structural Engineering, Bayero University, Kano-Nigeria	09.06.2020	12 PM – 2 PM
3	Basics of Remote Sensing and GIS. Application of Remote Sensing and GIS on flood inundation mapping.	Dr. Sanjay Sharma , Scientist D National Institute of Hydrology, Central for Flood Management Studies Guwahati, Assam, India.	10.06.2020	10 AM – 12 PM
4	Basic Concepts of Geo-Spatial Analysis	Dr. Mukesh Kumar Tiwari , Asso. Prof & HOD. Department of Irrigation and Drainage Engg. Anand Agriculture University, Anand, Gujarat, India	11.06.2020	10 AM – 12 PM
5	Remote Sensing and GIS applications in Water Resources and Agriculture.	Dr. K. B. V. N. Phanindra , Assist. Prof. Depart. of Civil Engg. IIT Hyderabad.	12.06.2020	10 AM – 12 PM
6	Application of Remote Sensing and GIS based techniques in Hydrological Modeling	Dr. Mukesh Kumar Tiwari , Asso. Prof & HOD. Department of Irrigation and Drainage Engg. Anand Agriculture University, Anand, Gujarat, India	12.06.2020	2 PM – 4 PM
7	Application of Remote Sensing and GIS in the field of Geology	Dr. M. A. Mohammed Aslam , Prof and Dean Dept. of Geology, School of Earth Sciences, Central University of Karnataka, Karnataka, India	13.06.2020	10 M – 12 PM
8	Metaheuristic optimization methods and their applications in Civil Engineering	Dr. Rajib Kumar Bhattacharjya , Professor, Dept. of Civil Engineering. IIT Guwahati	13.06.2020	2 PM– 4 PM

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The webinar meeting link will be shared one day before the session