Tentative Schedule for the Online FDP – (CAREER)– Department of Civil Engineering

Tentative Topics	Session	Organization	Time	Date
Welcome address	Dr. RM.Narayanan- Dr. R.Sudhakar - Dr T.Felixkala	Dr M.G.R Educational and Research Institute	10.30 am - 11.00 am	22-06-2020
1) Flood mapping and geospatial applications	Dr.Sisir Kumar Dash	NCCR - MoES Chennai	11.00 am - 12.30 pm	22-06-2020
2) Remote sensing applications to Water Resources Management	Er. Abdul Hakeem	NRSC - ISRO Hyderabad	02.30 pm - 4.00 pm	22-06-2020
3) Air pollution studies during lockdown (COVID 19) over Indian region	Dr. Mahalakshmi & Er. Kanchana	NRSC - ISRO Hyderabad	11.00 am - 12.30 pm	23-06-2020
4) Current trends and applications of Hyperspectral Remote Sensing	Dr. Shefali Agarwal	IIRS - ISRO Dehradun	02.30 pm - 4.00 pm	23-06-2020
5) Remote sensing applications in Irrigation and Agriculture	Dr. RK. Setia	PRSC- ISRO Punjab	11.00 am - 12.30 pm	24-06-2020
6) Ocean colour remote sensing and applications	Dr. P.V. Nagamani	NRSC- ISRO Hyderabad	02.30 pm - 4.00 pm	24-06-2020
7) Remote sensing applications in Disaster Management	Dr. Champati Ray	IIRS - ISRO Dehradun	11.00 am - 12.30 pm	25-06-2020
8) Remote sensing sensors and Small Satellites	Dr. Palanimurugan	URSC- ISRO Bangalore	02.30 pm - 4.00 pm	25-06-2020
9) Machine/deep learning applications in the temporal remote sensing data processing	Dr. Anilkumar	IIRS - ISRO Dehradun	11.00 am - 12.30 pm	26-06-2020
10) Machine learning and python application and digital image classifications - Daffodil University - Dhaka Bangladesh	Mr. Sheikh Abujar	Daffodil University -Dhaka	02.30 pm - 4.00 pm	26-06-2020
11) Bhuvan applications and web services of ISRO	Er. Arulraj M	NRSC- ISRO Hyderabad	11.00 pm - 12.30 pm	29-06-2020
Conclusion	Dr.RM.Narayanan - Dr.R.Sudhakar -Dr.S.Arivalagan	Dr M.G.R Educational and Research Institute	12.30 pm -1.00 pm	29-06-2020