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44th IIRS Outreach Programme (April 22-26 April, 2019)

On

Mapping, Monitoring and Modelling of Landslide and Earthquake Hazards

Schedule

Sr. No.	Date	Time	Name of the Topic	Faculty	Dept.
1	22/04/19 Monday	16:00 to 17:30Hrs	Role of RS and GIS in landslide and earthquake hazard studies in the light of geodynamics of the Himalaya	Dr. P.K. Champati ray	GSD
2	23/04/19 Tuesday		Spaceborne geodetic observations of co-seismic and interseismic deformations by differential interferometric SAR (DInSAR)	Dr. R. S Chatterjee	
3	24/04/19 Wednesday		Landslide hazard zonation and debris flow modelling	Dr. S.L. Chatteraj	
4	25/04/19 Thursday		Seismic hazard assessment using liquefaction modelling and earthquake triggered landslide modelling	Dr. P.K. Champati ray	
5	26/04/19 Friday		Ground based techniques for measurement of crustal deformation and strain accumulation and geophysical tools for active tectonics study	Mr. Suresh Kannaujiya	

Duration of each lecture: 1 hr (lecture) + 30mins (discussion)

Note: (1) There is no panel discussion

(2) Exam will be taken separately in the following week