Government of India Central Water Commission Training Directorate

No.A-33022/98/2020-TRNGDTE/ September,2020

<u>Circular</u>

Department of Civil Engineering, IIT Roorkee is organizing a webinar on "Flood Management in India" on 25th September, 2020 from 06:00 pm to 08:30 pm on CISCO-WEBEX. The above programme has no registration password.

It is hereby informed that any CWC Officer / Staff interested to join this webinar may join with the permission of his/her controlling officer through web link given below:

(https://iitroorkee.webex.com/iitroorkee/onstage/g.php? PRID=0dfef655272ad7eef38d1518083c8d98)

The details of the event are enclosed.

Encl: as above

(E. Venkateswarlu) Dy. Director (Training)

Dated: 24th

Copy to:

- 1. Sr. PPS to Chairman, CWC, New Delhi.
- 2. Sr. PPS/PPS to Member RM/WP&P/D&R, CWC, New Delhi.
- 3. Dr. Sharad Jain, Director, NIH, Roorkee.
- 4. All the Chief Engineers, CWC.
- 5. Director (Co-ordination), RM/WP&P/D&R, CWC, New Delhi.
- 6. Secretary, CWC, New Delhi.
- 7. All the Directors/SEs, CWC.
- 8. All the staff of CWC.
- 9. Steno(Trng Dte.) to upload this circular on CWC web.

Civil Engineering Department IIT Roorkee

Webinar on Flood Management in India Sept. 25, 2020

We are currently in the midst of the Summer Monsoon season. Summer Monsoons have a special place in India since they provide the country with more than 75% of the annual rainfall. However, intense rainfall at various places also gives rise to floods. Despite important advances in analysis of meteorological and hydrological data pertaining to extreme events and hard and soft measures for flood management, India continues to face flood damages year after year. As India is passing through the monsoon season of 2020, it is high time to take stock of flood management in India.

To that end, Civil Engineering Department, IIT Roorkee, is organizing a webinar on "Flood management in India" on Sept. 25, 2020 (Friday) between 6:00 pm to 8:30 pm, wherein noted experts will deliver talks on various topics. The following experts (all confirmed) will deliver talks on the topics mentioned:

SN	Details	Time: From – To
1	About the webinar – Prof. Sharad Jain	6:00 – 6:03 pm
2	Welcome – Prof. Sanjay Ghosh, Head Civil Engineering Department, IIT Roorkee	6:03 – 6:05 pm
3	Inauguration and address – Prof. Ajit Chaturvedi, Director, IIT Roorkee	6:05 – 6:10 pm
4	Recent developments in hydrometeorology of extreme events – Prof. Subimal Ghosh, IIT Bombay	6:12 – 6:27 pm
5	Recent developments in frequency analysis of hydrologic extremes – Prof. PP Mujumdar, IISc Bangalore	6:30 – 6:45 pm
6	Recent developments flood forecasting and warning in India – Prof. N K Goel, IIT Roorkee	6:47 – 7:02 pm
7	Reservoir regulation for flood control – Prof. KP Sudheer, IIT Madras	7:04 – 7:19 pm
8	Flood management in Himalayan river basins – Prof. Arup Sarma, IIT Guwahati	7:21 – 7:36 pm
9	Flood management in India and use of emerging technology – Sri R K Jain, Chairman, Central Water Commission, New Delhi	7:38 – 7:53 pm
10	Grand challenges in flood management in India – Prof. VP Singh, Texas A&M University, USA	7:55 – 8:10 pm
11	Interaction and Q&A session – Prof. Sharad Jain and Prof. R Vinnarasi	8:10 – 8:30 pm
12	Vote of thanks – Prof. CSP Ojha	8:30 – 8:32 pm