



No. A-33025/70/2018/NWA/ 66

Dated : 18 Jan 2018

To

All successful candidates of the Basic DL course (by –email/ NWA website)

Sub: International Distance Learning (DL) Program Advanced Course titled “Advanced topics in Hydraulics and Hydrological Sciences” organised by NWA in association with WMO & COMET, USA during 19 March-4 May, 2018 - Nominations – reg.

Dear Participants,

As you are aware that the National Water Academy (NWA), Pune in association with the World Meteorological Organization (WMO) & COMET, USA conducts Distance Learning Program in Hydrological Sciences since March, 2012.

As you were the one participants of the Basic Hydrological Sciences Distance Learning Course, we are pleased to inform that as a follow up of the Basic course, NWA in association with WMO & COMET, USA is organizing Advanced Course titled “Advanced topics in Hydraulics and Hydrological Sciences” during 19 March - 4 May, 2018. The program is designed to meet the needs of hydrological forecasting who require more advanced training in selected hydraulic and hydrological modeling topics.

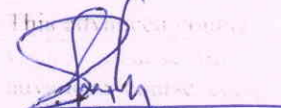
This advanced course is only open to the participants who have successfully completed the Basic DL Course. (Those who have already completed the Advanced course, need not apply again.) The advanced course comprises of nine compulsory modules, & two optional modules developed by COMET, USA. You will also be required to complete online quizzes at the end of each module. The course will also include two live events to be attended by the participants at the start and end of the course, as well as on-line communication through the course forum with course instructors and fellow participants. At the end of the course you will be required to complete a final writing assignments on the topics to be selected among the four given topics.

Upon completion of these advance course, the participants will be able to :

- Understand distributed hydrological models for flow forecasting
- Have a basic understanding of methods and techniques used in ensemble stream-flow prediction
- Describe basic features of the dam failure Modelling process
- Understand various aspects of Tropical Meteorology
- Define key motivations and purposes of performing forecast verification

There will be about 50 participants in this course (20 international participants and 30 Indian Participants). There is no course for this program.

You are requested to forward your nominations to the undersigned along with the recommendation of your controlling authority on or before 12th March 2018, as per the registration form given in the course bulletin.


D S Chaskar 18-1-18

Director (Designs)
& Program Co-ordinator

Khadakwasla, Pune –Sinhgad Road, Pune-411 024

TEL : 020-24381212, EAPBX No. 24380392, 24381517 Extn : 119/130 FAX :020-24380110

Web : <http://mowr.gov.in> <http://cwc.gov.in> <http://nwa.mah.ic.in>

E-mail : nwa.mah@nic.in