



संख्या : ए-३३०२५/१७/२०१९/रा.ज.अ/५८९

दिनांक : 04 फरवरी 2019

प्रति

**All the State & Central Implementing Agencies
Of National Hydrology Project**

विषय: राष्ट्रीय जल अकादमी, केन्द्रीय जल आयोग, पुणे में “*Hydro meteorological Data Management – Application of eSWIS*” विषय पर 5th -8th March, 2019 तक प्रशिक्षण कार्यक्रम का आयोजन - नामांकन संदर्भ में।

संदर्भ: This office letter of even No.449 dated 30 January 2019

महोदय/ महोदया,

Kind reference is invited to the above cited letter. In this connection, it is to inform that due to the logistics constraints, the dates of the above said program which was earlier proposed to be held during 26th February -1st March 2019 has now been rescheduled during **05th -08th March 2019**.

Accordingly, it is requested to kindly nominate **one-two officers** from your agency/organization for participating in the above program. The nomination/s may please be sent by (fax : 020-24380110 /e-mail : nwa.mah@nic.in), or, alternatively, the nomination/s can also be registered on-line in the NHP Website (<http://nhp.mowr.gov.in/registrationtw.aspx>) positively by **28th February 2019**.

भवदीय,

Sd/-

दीपक चंद्र भट्ट

उप निदेशक

एवं कार्यक्रम समन्वयक



संख्या : ए-३३०२६/४१/२०१८-१९/ रा.ज.अ/ ४४९

दिनांक : 30 Jan 2019

प्रति

**All the State & Central Implementing Agencies
Of National Hydrology Project**

विषय: राष्ट्रीय जल अकादमी, केन्द्रीय जल आयोग, पुणे में “*Hydro meteorological Data Management – Application of eSWIS*” विषय पर 26 February – 01 March, 2019 तक प्रशिक्षण कार्यक्रम का आयोजन - नामांकन संदर्भ में।

महोदय/ महोदया,

The National Water Academy, Pune is org “*Hydro meteorological Data Management – Application of eSWIS*” for all the State and Central Implementing Agencies of National Hydrology Project during 26th February to 1st March 2019.

The main objective of this program is to focus on using open source software, replacing the underlying database system used for central storage of hydro-meteorological data, replacing the existing system for validation and data processing, moving data entry from stand-alone systems to a web environment, and providing the web services required for data dissemination and the support . The new software, e-SWIS, (web and GIS based Surface Water Information System) is being implemented by all States and Union Territories of NHP. The eSWIS comprises of various modules viz Static/Semi Static Characteristics; Meteorological Module; Hydrological Module; Sediment Module; Water Quality Module; Snow Module; Flood Forecast Module; Reservoir/Diversion Scheme Module; Data Validation Module; Data Availability Module; Flood Dissemination and Import/ Export. Since, the Central Water Commission and other Implementing Agencies operate an extensive network of hydrometric and hydro-meteorological measurement stations, from which data are collected on all aspects, validating and integrating these data to Open source web based software, keeping the current functionality and adding new functionalities in important aspect to get the correct output.

With the above in view, the program is intended for Middle & Junior level officers (JE, AE,AEE, EE or equivalent etc) who are associated with the data collection and management and dissemination There is no course fee for the program. The lodging & boarding of the participants will be borne by NWA.

Accordingly, it is requested to kindly nominate **one-two officers** from your agency/organization for participating in the above program. The nomination/s may please be sent by (fax : 020-24380110 /e-mail : nwa.mah@nic.in), or, alternatively, the nomination/s can also be registered on-line in the NHP Website (<http://nhp.mowr.gov.in/registrationtw.aspx>) positively by **22nd February 2019**.

भवदीय,

Sd/-

दीपक चंद्र भट्ट

उप निदेशक

एवं कार्यक्रम समन्वयक