

प्रसार भारती / PRASAR BHARATI (भारत का लोक सेवा प्रसारक/India's Public Service Broadcaster) राष्ट्रीय प्रसारण एवं मल्टीमीडिया अकादमी, दिल्ली NATIONAL ACADEMY OF BROADCASTING AND MULTIMEDIA किंग्सवे, दिल्ली-110009 / KINGSWAY, DELHI-110009 nabmctc.tt@prasarbharati.gov.in

#### NABM/TC/WEBINAR-203936/2020-21

दिनांक/Dated: 10.11.2020

### CIRCULAR

## विषय/Subject: NABM Delhi is inviting nominations for the online training program on "Cloud Computing" for AE/SEA/EA (AIR/DD) from 07-11 December, 2020.

### Nominations are invited for the training Programme as under:-

- 1. Title of the training
- 2. Session no
- 3. Venue of the training
- 4. Cadre to be nominated from
- 5. Offices/ organization

6. Schedule of training

: 07.12.2020 to 11.12.2020(1000-1700 hrs.)

: Cloud Computing

: Online training(Webinar)

: 203936

: AE/SEA/EA : AIR/DD

7. Last date for the receipt of nominations : 26.11.2020

The resource person for this online training is from National Institute of Electronics and Information Technology (NIELIT) Delhi. The topics covered in this training is given below:-

- Cloud Introduction, Evolution of Cloud Types, Services, Advantages, Architecture, Layers
- Basic Linux Commands
- Introduction, virtualization approaches types, Virtualization tools
- Creating VMs using virtual box and KVM
- Introduction to AWS-EC2, EBS, S3
- Working with AWS components
- Architecture of VMware infrastructure- ESX, vSphere, v Centre sever
- Working with VMware infrastructure-ESX, vSphere, V centre server
- Architecting & implementing open stack deployment and its components
- Manage flavors, mange images-conversion, bundling & uploading manage projects, users and projects quotas, providing resources
- File, Block and object storage replication and working with S3, EBS, cinder and swift
- Software defined networking with linux bridge and open switch
- Introduction on Containers with Dockers
- Working with Containers
- Data centre overview, capacity planning, standards and operational procedure, servers

 Application readiness for cloud deployment, requirement for applications and database for cloud enablement, provisioning of applications in cloud, cloud enabling applications

**Seats are limited in this webinar**, therefore, all Head of AIR/Doordarshan (Engineering/Program) are requested to nominate officials (AE/SEA/EA) working in IT field of their station for this webinar. It may also be ensured that the nominated official is able to attend the webinar for all five days in continuation. Nominations need to be sent at earliest on email id **nabmctc.tt@prasarbharati.gov.in**. Stations may send name of participant, email id, station name and mobile number of participant (with WhatsApp) and course name to register in this webinar.

Participants will have to download Webex App from Google/Apple Play store to participate in webinar using mobile. Webex App for windows may be downloaded to participate in webinar using laptop. Good Internet connectivity is requisite for attending webinar. Participants will have to register for the webinar, registration link will be send to the nominated officials.

Remarks -

- 1. Interested and eligible officials as mentioned above may send nomination through their controlling officer.
- 2. Officials applying for the training should have service length more than 2 years remaining service on the date of start of the training.

(मनीषा शेटे /Manisha Shete) निदेशक (अभि.)/Director (Engg)

कृत्ते अपर महानिदेशक (प्रशिक्षण)/for Additional Director General (Trg.)

**Copy to:-**केन्द्र प्रमुख/ Station Head,

# दूरदर्शन के सभी स्टेशन / कार्यालय

All the Stations/Offices of/ All India Radio/Doordarshan

Copy for information to :-

- 1. Prasar Bharati Secretariat, (CS),(Kind Attention: Sh. Ajaya Gupta, E-in-C) ,Tower-3,Doordarshan Bhavan, Copernicus Marg, New Delhi-110001.
- 2. Prasar Bharati Secretariat, (Kind Attention: ADG (E & A)), Tower-3, Doordarshan Bhavan,Copernicus Marg, New Delhi-110001.
- 3. The Additional Director General, NABM Delhi-110009
- 4. The Director General, All India Radio (Kind Attention: Sh. M.S.Ansari, ADG(E), Akashvani Bhavan, Sansad Marg, New Delhi- 110001
- 5. The Director General, Doordarshan , [Kind Attention: ADG (E) HRD], Mandi House, Copernicus Marg, New Delhi-110001.
- 6. [(Zonal Engineering/Programme] ADG- (NZ/SZ/ EZ/WZ/NEZ)

नामांकन भेजने के लिए फ़ॉर्मेट/FORMAT FOR SENDING NOMINATIONS

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					203936		

कृत्ते अपर महानिदेशक (प्रशिक्षण) / for ADG (Trg.)