



प्रसार भारती / PRASAR BHARATI
(भारत का लोक सेवा प्रसारक/India's Public Service Broadcaster)
राष्ट्रीय प्रसारण एवं मल्टीमीडिया अकादमी
NATIONAL ACADEMY OF BROADCASTING & MULTIMEDIA
किंग्सवे, दिल्ली-110009 / KINGSWAY, DELHI-110009

NABM/TC/Webinar/29(CS)/2020-21

Dated :28.07.2020

CIRCULAR

Subject: Inviting Nominations for the online training on DVB T-2 Transmitter for AE/SEA/EA of Doordarshan scheduled from 01.09.2020 to 05.09.2020 (from 1030 to 1315 hrs.).

Nominations are invited for the Training Program as under:-

- | | |
|---|--|
| 1. Title of the training | : DVB T-2 Transmitter (Online) |
| 2. Session no | : CS 29 |
| 3. Venue of the training | : Online Training through Webex |
| 4. Cadre to be nominated from | : Assistant Engineer/Senior Engineering Assistant/ Engineering Assistant |
| 5. Offices/ organization | : Doordarshan |
| 6. Schedule of training | : 01.09.2020 to 05.09.2020
(5 half days in FN) |
| 7. Last date for the receipt of nominations | : 28 th August , 2020 |

COURSE CONTENT ARE-

1. Overview of DVB T2 Technology
2. COFDM technology
3. Coding and plp configuration
4. Overview of transmitter technology
5. Fault analysis in TCU cooling system
6. Architecture of power amplifier technology
7. Art of IDMOSFET biasing
8. Live demonstration of DVB T2 Transmitter and its accessories
9. Fault discussion on the questions received from various kendras

Remarks :

(a) All the stations where DVB Transmitter are installed, are requested to furnish the nominations by the stipulated date through email as per Annexure.

(b) Please provide the relevant information of the Exciter, Power amplifier and other faulty modules of the transmitter in the following format along with nomination details.

(c) In this WEBINAR special focus will be given on modification of power supply of DVB-T2 transmitter to minimize neutral current.

(d) Stations are requested to send nominations of the candidates who are already associated with the maintenance activities of above transmitter.

S.No.	Faulty Module & it's make/ model	Description of fault	Efforts made to repair the fault by the station	Remarks/Present Status
1				
2				

All Head of Doordarshan Engineering may nominate officials at the level of AE/SEA/EA. 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) to register in this webinar latest by 12.00 pm on 28.08.2020.

List of available spares and the above filled proforma may be sent by e-mail at (nabmctc.tt@prasarbharati.gov.in) as early as possible.

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 be able to join webinar on clicking the link which will be emailed to them.

This circular is being issued with the approval of competent authority.

(मनीषा शेटे /Manisha Shete)

निदेशक (अभि.) / Director (Engg)

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

27607185/27603909(F)/27604794(O)/

nabmctc.tt@prasarbharati.gov.in

Copy to:-

केन्द्र प्रमुख/ Station Heads,

दूरदर्शन के सभी स्टेशन / कार्यालय

All the Stations/Offices of Doordarshan

सूचनार्थ/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, Doordarshan , [Kind Attention: ADG (E) HRD], Mandi House, Copernicus Marg,New Delhi-110001.
5. [(Zonal Engineering/)] ADG- (NZ/SZ/ EZ/WZ/NEZ)

नामांकन भेजने के लिए फॉर्मेट/FORMAT FOR SENDING NOMINATIONS

क्रमांक S N	नाम NAME	जन्म की तारीख DATE OF BIRTH	पद DESIGNATION	पोस्टिंग की जगह PLACE OF POSTING	ट्रेनिंग सेशन नं TRAINING SESSION NO	मोबाइल फोन MOBILE PHONE NO	नामंकित उम्मीदवार का ईमेल आईडी EMAIL ID OF THE NOMINEE
					CS-29		

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