

To

The Vice Chancellor  
APJ Abdul Kalam Technological University.

Lr No G506/VII/2019-20/36 dated 26/05/2020

Sub: Online Industrial/ Vocational Training Programs by BSNL RTTC- Reg

BSNL has launched **Online Industrial/ Vocational/ Inplant Training Programs (Two/ Four Week)** and are being conducted by its RTTCs (Regional Telecom Training Centres) all over India. Considering the Covid 19 situation, the program has been made fully online right from fee payment to certification. Live classes will be taken by BSNL Engineers having years of experience in the field of Telecommunication technologies, as live online sessions (3 hours per day) and is followed by videos and job aids so that students can experience the practical aspects too.

The course has been launched in alignment with the contents of the erstwhile EETP (Employment Enhancement Training Program) that was conducted by BSNL for Top Engineering Students as a scholarship program in association with AICTE. AICTE has published the news about the Online Vocational Training Program under the announcement section of its website. (Link: [https://www.aicte-india.org/sites/default/files/vocational\\_bsnl.pdf](https://www.aicte-india.org/sites/default/files/vocational_bsnl.pdf) ). The same has been tweeted from AICTE official twitter handle also. Further AICTE in its letter dtd 15<sup>th</sup> April 2020 to Colleges/ Institutes), has advised students to pursue summer internships from home due to the lock down. (Link: [https://www.aicte-india.org/sites/default/files/Instruction\\_Col\\_Inst\\_15.04.2020.pdf](https://www.aicte-india.org/sites/default/files/Instruction_Col_Inst_15.04.2020.pdf)) **Point No.6)**

The technologies which the students will get acquainted with, will include Core Telecom technologies like **Optical Fibre Communication** (FTTH GPON, XGPON, FSO, SDH, PTN, DWDM & OTN), **Mobile Communication** (3G, 4G, 5G, Microwave communication, Radio Planning & Optimization), **Switching Network** (NGN, SIP, Broadband DSLAM & OLT, Telecom Powerplant) and **Networking & IT Technologies** (ISP PE & core routers, TCP/IP Practical Concepts, MPLS-TP, SQI & Database, IPV6 etc) in addition to latest technologies like Cyber Security, IOT, Industry 4.0 , Python & Android app development.

Details of the courses and the contact details of the course coordinators are given in the brochure (attached) as well as in our website [www.rttctvm.bsnl.co.in](http://www.rttctvm.bsnl.co.in). Day wise topics are also attached herewith. New batches will commence every week.

Hence I request you to encourage APJAKTU students, to take advantage of this excellent and unique opportunity to gain knowledge about of the Telecom Service Provider Network and to get Industrial/ Vocational Training Certificate from BSNL.

**Hoping that your good self will give wide publicity to the online industrial training program by displaying the news about the program with a link to our website [www.rttctvm.bsnl.co.in](http://www.rttctvm.bsnl.co.in) and by displaying the brochure in the APJAKTU website. Also hope you will write to institutes under APJAKTU to display the same information in their respective websites and to encourage their students particularly in EC/CS/IT/AE streams to use their free hours available to complete their internship/ Industrial Training requirements.**

भारतसंचारनिगमलिमिटेड

(भारतसर्कारकाउद्यम)

क्षेत्रीयदूरसंचारप्रशिक्षणकेंद्र

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**BHARAT SANCHAR NIGAM LIMITED**

(A Government of India Enterprise)

**REGIONAL TELECOM TRAINING CENTRE**

KAIMANAM, THIRUVANANTHAPURAM-40



Additionally we may also explore the possibility of signing an MOU, to bridge the Industry Academia gap. A draft is attached for your perusal and feedback please.

Deputy General Manager

RTTC, BSNL,

Kaimanam, TVM-40

**Attachments:**

1. Brochure of Online Vocational/ Industrial Training of BSNL
2. Letter from AICTE to Engg Colleges/ Institutes
3. Annexure-2 Vocational Training EC Course Contents
4. Annexure-3 Vocational Training CS&IT Course Contents
5. MOU – Draft
6. Annexure-1 MOU Rates