



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

NAMB/TC/ITI/Polytechnic Trg. /2019

Dated: 29.07.2019

**Sub: Two weeks training for Students of ITI/Polytechnics in Air Conditioning System (Window and Split Type): Maintenance Techniques from 16.09.2019 to 27.09.2019.**

To,  
The Director / Principal  
I.T.I / Polytechnic  
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Sir,

We are pleased to inform that a special training on "Air Conditioning System (Window and Split Type): Maintenance Techniques" have been scheduled for the students of ITI/Polytechnic by National Academy of Broadcasting and Multimedia, Delhi as per details given below. This training has been designed in such a manner that it will be extremely useful to the trainees while working in the field.

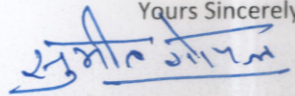
**The Training Programme will have practical hands on experience for each trainee individually & will include:-**

- Basic concepts of Air-Conditioning system.
- Flaring, Swaging and Brazing by individual participant.
- Leakage detection and Capillary Blockage detection through fault simulation.
- Compressor Testing.
- Assembling and de-assembling of AC Units (Split and Window both).
- Fault detection through indications on PCB (PCB Detailed Explanation and by-passing).
- Pump down of Refrigerant (demonstration) in Refrigeration & Air Conditioning system.
- After assembling leakage finding, vacuum/Refrigerant Charging & detection.
- Demonstration & hands on cleaning of split and Window ACs and Basic Servicing.
- Assembling & testing of a complete AC system after fault finding & required repair of individual components.
- This training is completely practical oriented.
- Course duration is of two weeks from 16<sup>th</sup> September 2019 to 27<sup>th</sup> September 2019 at NABM Delhi.
- Course fee is Rs. 1000/- per week + GST @ 18 % (Rs. 2360/- for two weeks). The fee is payable through a Demand Draft in favour of PRASAR BHARATI payable at NEW DELHI.

Only 15 seats are available and admission is strictly on the basis of first come first serve only. The sponsoring Institution would be responsible for the satisfactory behaviour and conduct of the student during training. The requests for the training program may be sent along with the list of nominated candidates and the fee as applicable in the form of Demand Draft at the earliest. Hostel facility is also available on payment basis.

For further information, please feel free to contact us through email or contact Sh. Lekhraj Singh on 9868948856(M).

Yours Sincerely,

  
(सुमीत गोयल/Sumeet Goyal)

उपमहानिदेशक) अभि./Dy. Director General (Engg.)

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