



CSIR-INDIAN INSTITUTE OF PETROLEUM

(Council of Scientific & Industrial Research)

P.O. : IIP Mohkampur, Haridwar Road,
Dehradun-248005, Uttarakhand (India)

Website: www.iip.res.in



Basic Skill Development Training on 'Refrigeration & Air-conditioning'

Introduction

With experienced and qualified staff and comprehensive state-of-art R&D facilities the institute maintains its leading position in conducting training programs for the personnel from refining industry, petrochemical industry, automotive sector, power plants and related user industries and has trained more than 8000 personnel from India and abroad on different requirements.

As per the initiatives taken by the institute for 'CSIR-IIP Integrated Skill Development Training Programs' applications are invited from eligible Indian nationals for the training program on Refrigeration & Air-conditioning. Our Refrigeration and Air-Conditioning workshop is equipped with range of tools and auxiliary equipment and consumables needed for repair and maintenance of air-conditioners and refrigerators in sufficient quantity for imparting training and practices.

Objectives & Scope

Training is aimed at providing broad working knowledge of the Refrigeration & Air-conditioning Area which include detailed introduction of technique principles and in-depth hands on practices.

Contents

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| <ul style="list-style-type: none">• Different types of Air- Conditioning units• Different types of compressors,• Operation and maintenance of Air-Conditioning• Different types of Refrigerants.• Fundamental of Refrigerants,• Installation and commissioning of Air-Conditioning units.• Air-Conditioning equipment: Pressure Regulator, Burners, Pipe work, Brazing, essential and refrigeration electrics. | <ul style="list-style-type: none">• Different types of flames, heat resistant cloths and wares.• Practical training on repair of refrigerators.• Practical training on installation, maintenance and repair of window AC's.• Practical training on installation, maintenance and repair of split AC's. |
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After successful completion

A person will be able to execute from routine operations of repair /maintenance of fridge, air – conditioner to providing cooling options for growing industrial requirements depending upon his caliber and dedication in learning the skill.

Pre-requisites

No pre requisites beside educational qualification being high school/Class 10 passed. **20 - 45** years of age.
(Age/qualification relaxation as per Govt. of India Rules/discretion of Director, CSIR-IIP).

Who Should join

Any Indian citizen who is new to the industry or willing to tap and grow with growing industrial activities either by raising his own workshop or making career with companies already in the field.

Salient features of the program	
<ul style="list-style-type: none"> • Theory: Practical :: 20 : 80. • Small group of 05 Trainees in each program. • Interactive sessions on floor. • Motivation for self-employment, entrepreneurship development & employability skill. • Certificates /Skill cards will be awarded on successful completion of the training. • Evaluation of trainees will consist of both Theory & Practical component. 	
Contact for Registration	Course Fees / Terms and Conditions
<p>Please send hard copy of application and documents at following address:</p> <p>Sh C D Sharma Co-ordinator, Skill Development Training Program CSIR-Indian Institute of Petroleum Mohkampur, Haridwar Road Dehradun - 248005</p> <p>You may also correspond, send soft copy of application at following e-mail: e-mail: cdsharma@iip.res.in e-mail: aniljain@iip.res.in, Form download (MS Word)</p> <p>Contact phone nos. Sh C D Sharma, Tel No 0135-2525950, M- 9412028789, 8830808928 Dr Anil K Jain, Tel 0135- 2525743(O), M-9897119578</p>	<p>Course Fee shall be paid through E-payment option.</p> <p>Bank Account Details facilitating e-transfer of Funds/Payment</p> <p>Name of Bank : State Bank of India Name of the account holder : Director, Indian Institute of Petroleum, Dehradun. Bank Account No : 30266912400 Branch : IIP Township, Mohkampur Dehradun., India</p> <p>Contact Person : Dr. Anil K Jain e-mail : aniljain@iip.res.in</p> <p>SWIFT Code : SBININBB380 11 Digit IFS Code : SBIN0002359 MICR No. : 248002007 GSTIN : 05AAATC2716R2ZK</p>
How to Apply & Selection	
<ul style="list-style-type: none"> • Candidates have to apply as per the application format in the given link below. • Selection will be made based on criteria after scrutiny of applications. • All documents in original to be shown on the interview/ selection day and one self-attested set of documents to be submitted on the date of interview/selection <p>Training venue : CSIR-Indian Institute Of Petroleum P.O.: IIP Mohkampur, Haridwar Road, Dehradun-248 005, Uttarakhand (India). No TA/DA and accommodation for interview will be provided to the candidates.</p>	
Important dates	
<p>Last date for submission of Application : Declaration of participant : Enrolment dates : Commencement of course :</p>	
CSIR-Indian Institute of Petroleum, Dehradun	