

Indian Institute of Metals Short Professional Course (Online) on "Application of Engineering Materials: (Sector wise Application, Development, Fabrication, Testing & Protection)" (Course Number IIM-22-101)

18th - 20th October 2022, Session Timing: 10 AM to 2 PM (IST), each day

Objectives: This training program is intended to train individuals who are engaged in variety of field to choose right material for right perspective & to ascertain enhanced service life of machine parts & members.

Application Engineering is primarily based on studying the basic need of service condition, evaluating right parameters in terms of physical & mechanical properties & designing the composition.

In addition, program is intended to highlight right technique for production, quality control & testing of these materials before use.

Target Participants: Personnel engaged in Petrochemical, Refineries, Fertilizers & Chemicals, Pipeline, Aerospace, Mines, Infrastructures Power plants, Railways & so on.

Merits of the program: The interactive session provide opportunity to learn from other's experience & also clear one's

doubt on any subject matter. It is designed to render opportunity to the participants to share their experience & learn the methods to improve their performance by employing suitable technique. The program also opens up doors for more job opportunities in the industry & help professionals to achieve their technical excellence.

The session will focus on the following aspects

•Application Engineering & Development of Materials (Ferrous & Nonferrous)

•Fabrication & Testing (Including specification) (Ferrous & Non-ferrous) (Testing includes both destructive & non-destructive)

•Degradation of Engineering Material & Protection (Including all types of corrosion & remedial measures)



Registration Fees and Payment Methods

IIM Members: Rs. 5000 + Rs 900 (18% GST) = Rs 5900 IIM Non-member: Rs. 7500 + Rs 1350 (18% GST) = Rs 8850 Student, Member: Rs. 500 + Rs 90 (18%GST) = Rs 590 Student, Non-member: Rs. 750 + 135 (18%GST) = Rs 885

1)Advance payment of Registration fees is mandatory, 2) Participation fee is non-refundable; however, change in nomination is possible, 3) Students may furnish suitable proof of they being students while filling in the online form, 4)10% discount shall be offered for registering more than 5 person

Participants are requested to register via <u>https://tinyurl.com/2aukuwax</u> and pay online as per the details given below. The online transaction receipt, mentioning the course number IIM-22-101 may be uploaded by using the link provided in google form. Alternately, a demand draft in favour of "The Indian Institute of Metals" payable at Salt Lake, Kolkata can be posted to Tanisha Neelam Das (Manager Administration & Examination) The Indian Institute of Metal, with a scan copy emailed to <u>tanisha.neelam.das@iim-india.net</u> / iimshortonlinecourses@gmail.com

Bank Details

A/c name: The Indian Institute of Metals Bank: State Bank of India, SME Branch, Salt Lake, Branch Code: 04289, IFSC Code: SBIN0004289 Current A/c No.: 54015600024GST: 19AAATT3359D1ZF PAN: AAATT3359D