



Last date for registration 26 November 2018

FOCUS AREAS

- Important casting processes such as **Sand casting, Shell moulded casting, Investment casting, GDC, HPDC, Centrifugal casting, Squeeze casting**
- Capabilities and limitations of all casting processes
- Overview of casting process design
- DFM of casting
- Casting defects and remedies
- Heat treatment of casting
- Casting cost estimation
- Importance of casting simulation

KEY TAKE AWAYS

After undergoing the programme, the participants will be able to -

- Understand various casting processes
- Overview of Casting process design
- Incorporate DFM requirements of casting in part design
- Carry out casting cost estimation
- Understand importance of casting simulation in NPD
- Understand casting defects and its remedies
- Heat treatment of castings

PARTICIPATION FEE

Rs. 8500/-

IMTMA Members / Micro Companies / Individual

Rs. 9500/-

IMTMA Non Members

+ 18% GST

**Special concession available for Faculty & Students from engineering colleges
(subject to availability of seats)**

PARTICIPANT PROFILE

This programme will benefit Managers, Engineers from OEMs, purchase, R&D, NPD, Auto OEMs (SIAM), Auto ancillaries (ACMA), Pump manufacturers (IPMA), Defence & Railway Establishment (PSUs / OFBs), Aerospace ancillaries, General Engineering (IEEMA / AIEMA), Foundry engineers and supervisors, Faculties & Students from academic institutes.

FACULTY

This Program will be conducted by **Ganapathi K N. Ganapathi K N**, is the Director Training of IMTMA Technology Centre having 17 years of industrial and 14 years of academic experience. He is a post graduate in metal casting science and engineering from UVCE Bengaluru.

Prior to working at IMTMA, **Mr. Ganapathi** has worked at various capacity in both Ferrous and nonferrous foundries. He has thorough understanding of all foundry operations and has experience of providing solutions to the foundry problems. He has also imparted specialized training on metal casting domain to more than 300 engineers across manufacturing companies in India. He has also taught metal casting topics to post graduate engineering students. At IMTMA, his role is to develop and introduce new programs for enhancing competitiveness of industry.

For Registration Contact

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Contact Address

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REGISTRATION : Prior registration for participation is necessary. Number of participants is limited and will be accepted on 'First Come First Serve' basis. A Certificate of participation will be issued to participants.

Important Information : Participation fee includes, course material, working lunch and tea / coffee. Interested companies are requested to register online by clicking on 'REGISTER' button and by filling up the nomination authority and participant's details in specified form.