



ROLE BASED PROGRAMME
**ADAPTATION PROGRAMME IN QUANTITY
SURVEYING (APQS) 2017**

18th Jan 2017

Location: L&T IPM Campus, Chennai & RICS SBE Campus, Noida



Overview

Infrastructure projects are growth engines for the economic development of any country. Global Construction 2030, a PwC sponsored report, forecasts that the volume of construction output will grow by 85% to \$15.5 trillion worldwide by 2030, with three countries - China, US and India - leading the way and accounting for 57% of all global growth. In India, a large number of infrastructure projects are in the pipeline and ₹ 2.21 lakh crore (Union Budget 2016) has been estimated for infrastructure development in the coming years.

Organisations driving these projects often experience cost and time overruns; in addition, today's hyper competitive environment is thinning profit margins - all this makes the role of Quantity Surveyor more complex. The Cost Planner role, which was traditionally limited to accurate quantity estimation, now needs to have a wider spectrum of competencies, these include procurement & tendering, contract practice, commercial management of construction, project financial control & reporting, value engineering. There is a critical need for specialised project professionals

with these competencies, who are familiar with international best practices, have a holistic picture of the project and can provide estimates at the highest level of precision, to help project driven organisations create a surplus out of the project.

A Quantity Surveyor is concerned with the costs and financial management of the construction project life-cycle. This course will cover both pre and post contract processes, the commercial management of construction and concepts on various procurement options, the production of tender documents, the contractor's tendering procedure and strategy, and the detailed process undertaken by the contractor to price tenders.

This programme is exclusively designed for project personnel working in different business units of L&T - Heavy Civil Infra, Buildings & Factories, Water & Effluent Treatment, Metallurgical & Material Handling, Transportation Infra, Hydrocarbon Engineering / Construction Services, Power which are executing billion dollar mega projects.



Programme Snapshot

Highlights

- Internationally recognised certification
- 2 year Associate Membership
- 250 hours of "anytime – anywhere" online learning
- E-mentoring by MRICS certified employees (Batch 1)

Course Structure

Delivered over 12 months, this course outlines the practices and core principles of Quantity Surveying in 4 modules. Each module covers competencies required by the profession and uses a blended style of face-to-face sessions and online study. The course will consist of classroom lectures, online learning, case study analysis and discussions, group work, video sessions on project topics / cases, self study and assessment.

Objectives

- Acquire knowledge, skills and competencies in the area of **Quantity Surveying** and prepare for the **MRICS** certification.
- Get tuned to the current global practices and the latest developments in Quantity Surveying.
- Get trained in the key principles of Quantity Surveying - construction technology, estimating, pricing, procurement processes, tendering, contract practice, financial control & reporting, value engineering etc.

Course Content

Module 1

- Quantification and Costing of Construction Works
- Procurement and Tendering
- Programming & Planning

Module 2

- Contract Practice
- Commercial Management of Construction
- Project Financial Control and Reporting

Module 3

- Risk Management in Construction
- Building Information Modeling (BIM) Management
- Conduct Rules, Ethics and Professional Practice
- Communication and Negotiation

Module 4

- Advanced topics in QS including Value Engineering
- Client Care
- Health & Safety
- Review of capstone project

L&T Institute of Project Management is a Global Registered Educational Provider (R.E.P) of PMI, USA.



REP ID: 3267

For details visit: www.Lntipm.org
Enquiry: program@Lntipm.org

Eligibility

- Full-time employees of L&T
- BE or B. Tech with minimum 55% marks. Minimum 4 years' experience

Programme Duration

- Spread over 1 year
- 4 Modules of 6 days each
- Contact sessions on quarterly basis. i.e. once in 3 months

Attendance Policy

Of the total contact sessions one-third of the days (8 days) will be debited to the participant's privilege leave account over the period of the course and remaining days will be considered as official training days. This will be taken care of by respective HR.

Certification

Course completion certificate will be given to successful candidates who attend & complete the full programme. This certificate will also enable PMP professionals to earn 60 PDUs, as L&T IPM is a Registered Global Education Provider (REP) of PMI, USA.

Important Dates

Last date for Registration

26th Dec, 2016

Start date for Online Module

18th Jan, 2017

Contact session start date

03rd May, 2017

MRICS Certification (Stage-wise Process)

1

Selection in RICS Adaption Programme in Quantity Surveying(APQS)

Candidates will be shortlisted by L&T IPM

RICS SBE will review and screen applications



Selected applicants will be recommended to RICS under Adaptation Route to membership



Such candidates will be admitted to RICS APQS

2

APQS Award and Assessment

- After successful completion of Module III, the candidates will be asked to submit a 3000 word critical analysis (Capstone Project)
- After successful completion of Module IV, Candidates will receive a certificate of completion of APQS from RICS

3

RICS Adaptation Route

- Candidates who receive the certificate of completion of APQS will be invited for APC interview
- Candidates who pass this interview will be awarded chartered membership of RICS and will need to pay membership fee
- Candidates who do not pass will get a referral with areas of concern and remedial actions

L&T Institute of Project Management is a Global Registered Educational Provider (R.E.P) of PMI, USA.

About L&T IPM

As a school for project management professionals with a pioneering multi-campus model, L&T IPM aims to create an open-minded learning environment that brings together people, cultures and ideas from complex project world, in order to transform individuals and organisations through project management education. L&T IPM, a one-of-its kind institution, provides a learning experience that is rigorous, relevant and rewarding from 2 campuses - at Vadodara and Chennai.

About RICS

RICS is the world's leading self-regulatory professional body for qualifications and standards in land, property, construction and associated environment issues. Since 1868, RICS has been committed to setting and upholding the highest standards of excellence and integrity. Over 150,000 members in 146 countries, with an extensive network of regional offices located worldwide.



How to Apply?

Nominations have to be in the specified format only (soft copy attached). Last date for receiving nominations is **26th Dec 2016**. Nominations are subject to scrutiny and selection by an empowered panel of RICS SBE through an interview. All nominations are to be routed through respective HR, selection will be based on criteria set by respective HR and eligibility standards set by RICS SBE and L&T IPM. Selected participants will have to execute a service agreement as per HR Rules & Regulations.

Fill in the Nomination Form and RICS APC résumé template (attached in Word format) and send it to the Programme Coordinator through your respective HR Training Manager or Coordinator after getting approvals.

For any queries related to course curriculum, pedagogy & certification processes, contact:

Coordinator: Janaki G
E-mail: Janaki.G@Lntipm.org
Tel: 044 - 22526874

Programme Director : KP Reghunath
E-mail: KpReghunath@Lntipm.org
Tel: 044 - 22526841

“

The MRICS designation is internationally recognised and carries a lot of value with additional emphasis on integrity. I was fortunate enough to be part of this programme and I feel that the knowledge gained through this process was quite relevant to my field

Deepak Kumar, MRICS

Head – Client Billing & Certification, Heavy Civil Infrastructure

With L&T going global in a big way, the need for accredited chartered surveyors was felt by the management for competing in the international arena. The course has provided competencies that helped me build a level of assurance in clients across various geographies.

Subhabrata Das, MRICS

Assistant Manager (Contracts) – Transportation Infrastructure

”

L&T Institute of Project Management is a Global Registered Educational Provider (R.E.P) of PMI, USA.