



Looking Ahead



## L&T Institute of Project Management

*Towards Excellence in Global Project Management*

*In collaboration with*

**RICS INDIA**

Through RICS SCHOOL OF BUILT ENVIRONMENT

# Adaptation Program in Quantity Surveying (APQS)

Leading to certification 'Chartered Quantity Surveyor' and MRICS designation

**Program Duration: 1 Year (4 quarterly modules of 6 days each–200 class contact hours & 250 self-study hours)**



## Introduction

The role of the quantity surveyor has changed drastically during recent times and he is expected to provide project management and financial management services in addition to the traditional ability of calculating quantities from drawings and thorough knowledge of construction practices.

This course on Quantity Surveying will develop the participants in different levels of competencies viz.

**Level 1** – knowledge and understanding

**Level 2** – application of knowledge and understanding

**Level 3** – reasoned advice & depth of technical knowledge in three distinct categories viz. Mandatory competencies, Core competencies & Optional competencies.

This course, “Adaptation Program in Quantity Surveying (APQS)” has been designed to provide knowledge, skills and competencies in the area of Quantity Surveying and prepare for the certification ‘**Chartered Quantity Surveyor**’ and **MRICS** designation. This one year program will be jointly delivered by RICS School of Built Environment (RICS SBE) and L&T Institute of Project Management (L&T I’PM).

## Program Objectives

- Gain knowledge, skills and competencies in the area of Quantity Surveying and prepare for the certification ‘**Chartered Quantity Surveyor**’ and **MRICS** designation;
- Assimilate an understanding of various concepts in Quantity Surveying;
- Get tuned to the latest developments and best practices in Quantity Surveying;
- Appreciate the current global practices in Quantity Surveying.

## Program Duration

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

## Location

- Module 1, 2 & 3 - L&T I’PM Campus, Vadodara/Chennai
- Module 4 - RICS SBE Campus, Noida

## Program Format

The course will consist of classroom lectures, online learning, case study analysis and discussions, group work, video sessions on project topics/cases, films, guest lectures by persons of eminence / achievers, self-study, assessment etc.

## Eligibility

- Full-time employees of L&T
- BE or B Tech with minimum 55% marks
- Minimum 4 years experience
- Interested in QS as a profession

## Selection

Selection of the candidates into the APQS program will be based on the performance in the Test/Interview done by RICS SBE. Each applicant will complete and submit their résumé using résumé template with details of academic qualifications, membership of any relevant professional organisations and a brief career history. Selected applicants will be recommended to RICS for enrolment under the Assessment of Professional Competence (APC) Adaptation Route. RICS will provide written confirmation to the applicants who meet the criteria of the adaptation route. Such applicants will then be admitted to the program and will begin their one-year APQS program.



## **An Overview of the Program**

This one-year adaptation program consists of a total of 450 study hours designed using the RICS Quantity Surveying and Construction APC (Assessment of Professional Competence) Pathway. Study hours include 200 class contact hours divided into 4 quarterly modules of 6 days each (consisting of lectures, case-studies, presentations and tutorials), and 250 self-study hours, including assignments, case studies, online learning modules, assigned readings etc.

After successful completion of the 3<sup>rd</sup> face-to-face module and on the approval of RICS India and L&T I'PM, candidates will be required to proceed with the submission of a critical analysis record (3000 words) detailing the relevant technical and mandatory skills required by the APC pathway, mandatory and technical achievement records, and professional development records for the previous 12 months consistent with the RICS rules of conduct.

RICS India will invite the candidates to a professional interview, conducted by a panel of RICS members. This interview will be based on the application, performance in the APQS, submission of the APQS completion certificate and written submissions of the candidate. This interview will be conducted after the 4<sup>th</sup> face-to-face module, subject to the approval of the interview dates by RICS. Candidates will receive either pass status or a referral. If successful, candidates will be awarded professional membership of RICS, entitlement to use the designation 'Chartered Quantity Surveyor' and the designation MRICS. Upon selection as a professional member, the candidate must pay additional membership fees (approximately Rs. 20000/-) as applicable. In the event of referral, RICS will provide the candidate with a written report setting out areas of concern and what remedial actions should be taken before re-appearing for the evaluation process.

## Nominations and Selection process

Nominations have to be in the specified format only (soft copy attached). Last date for receiving nominations is **30<sup>th</sup> April 2015**. Nominations are subject to scrutiny and selection by an empowered panel of RICS SBE through a written test/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 I'PM. Selected participants will have to execute a service agreement as per HR Rules & Regulations. Format of this form is attached.

## Program Calendar & Contents

Sl. No	Module	Dates*	Contents
1	Module 1	08 <sup>th</sup> to 13 <sup>th</sup> Jun. 2015	<b>Core Competencies</b> <ul style="list-style-type: none"><li>• Overview of Project Management</li><li>• Quantification and Costing of Construction Works</li><li>• Procurement and Tendering</li></ul>
2	Module 2	21 <sup>st</sup> to 26 <sup>th</sup> Sep. 2015	<b>Core Competencies</b> <ul style="list-style-type: none"><li>• Contract Practice</li><li>• Commercial Management of Construction</li><li>• Project Financial Control and Reporting</li></ul>
3	Module 3	14 <sup>th</sup> to 19 <sup>st</sup> Dec. 2015	<b>Optional Competencies</b> <ul style="list-style-type: none"><li>• Risk Management in Construction</li><li>• Building Information Modeling (BIM) Management</li></ul> <b>Mandatory Competencies</b> <ul style="list-style-type: none"><li>• Conduct Rules, Ethics and Professional Practice</li><li>• Communication and Negotiation</li></ul>
4	Module 4	04 <sup>th</sup> to 09 <sup>th</sup> Apr. 2016	<b>Mandatory Competencies</b> <ul style="list-style-type: none"><li>• Advanced topics in QS including Value Engineering</li><li>• Client Care</li><li>• Health &amp; Safety</li></ul> <b>Review of capstone project</b>

\* - indicates tentative dates

## Program Resources:

Faculty members from RICS SBE, L&T I'PM, Practitioners from L&T, external faculty and practitioners from the world of Project Management will conduct course sessions. The Program will be well supported by the Learning resources like prescribed text books, database, study reports, study kit, etc.

The I'PM Library offers the following Services:

- Reading Facilities
- Reference
- Reprographic
- Circulation
- Reference and bibliographic Information search
- Online Public Access Catalogue
- Online renewals and online reservation to the registered library members.
- CAS & SDI Services
- Access to Online Database
- High end workstation with Internet facility
- Online Public Access Catalogue Link: (OPAC Link):
- <http://192.168.155.157:8280/liberty/libraryHome.do>

## Subscription of Online Databases:

We subscribed to the following digital resources/online database for doing extensive research and teaching on project management.

1. **ABI/Inform Complete - Proquest Database:** <http://search.proquest.com/business/index> (Access to 6485 Publications: Scholarly Jouranls:2280, Trade Journals:2201, Reports:1586, Magazines:329, Newspapers:89)
2. **Emerald Insight Database:** <http://www.emeraldinsight.com/> (Full Text Access to 225 Journals)
3. **ASCE Online Journals** – American Society of Civil Engineering Journals: <http://www.ascelibrary.org> (Full Text Access to 33 Journals)
4. **IJPM:** Library has subscribed “International Journal of Project Management” from Science Direct. This is an online access to this journal with back files from 1995 to current year. Link: <http://www.sciencedirect.com/science/journal/02637863>
5. **DVDs on Mega Projects:** Library has wide collection of special DVDs on world class mega projects.





## Course Fees

Program fees of Rs.2,25,000/- per participant will be on cost sharing model as per HR Policy.

- 2/3<sup>rd</sup> (Rs 1,50,000/-) by way of debit to IC &
- 1/3<sup>rd</sup> (Rs 75,000/-) by way of recovery from participant. This amount will be considered as a soft loan and deducted on a monthly basis for 36 months (approx. Rs. 2083/-per month).

Program fee includes program related material, but does not include travel and stay cost.

Note: Cancellations are allowed upto **5 days** prior to the course commencement. All cancellation done after the cancellation deadline and selected participants not attending the programme would entail **full Debit** of course fees and related costs.

## 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.

## Number of Seats

- Batch size : 35

## Faculty Coordinator

**Faculty Coordinator:** Mr. K. P. Reghunath

**E-mail id :** KpReghunath@Lntipm.org

**Contact No.:** +91 – 44– 22526841 (M) 9940558928

Faculty coordinator will be in charge of all teaching, faculty & course related issues.

## About RICS

RICS is a global professional body for qualifications (chartered qualifications represented as MRICS and FRICS) and standards in land, property and construction. RICS has 118,000 members across countries and a strong academic partner network. One of RICS key roles is to deliver professional education and training in different areas throughout the property lifecycle such as evaluating economic feasibility of development projects, planning, design, execution, cost management, project management, monitoring quality and many more such aspects. RICS India (RICS India Private Limited) is the Indian entity of RICS.

RICS School of Built Environment (RICS SBE) was established by RICS India Private Limited (RICS India) and Amity University to promote the usefulness of the built environment profession in India. RICS SBE has been set up to serve as a modern world class institution, deliver quality education to students and aspiring professionals and also to serve as a hub for research and development of technical expertise in built environment.

## About L&T I'PM

L&T Institute of Project Management was created in August 2008 and operates from its headquarters at the Knowledge City Campus in Vadodara (Vadodara), Gujarat, India and Chennai campus located in L&T ECC campus, Manapakkam, Chennai.

The charter of L&T Institute of Project Management (L&T I'PM) is to:

- Provide a high quality and relevant education in project management for all L&T employees and prepare them to be proficient as contributing members of project teams and also as excellent project managers.
- Collate and disseminate the body of knowledge in project management as practiced in Larsen & Toubro Body of Knowledge (L&T BOK) through structured courses in project management.
- Develop and deliver project management cases from projects undertaken by Larsen & Toubro.
- Benchmark global project management practices and incorporate these practices in the curriculum thereby creating a Center of excellence in Project Management.
- Collaborate with leading institutes of repute across the globe for research in project management for enhancing excellence in project management.
- Create a unique body of knowledge L&T BOK and document in archival publications and textbooks
- Develop and nurture a talent pool of project management trainers from the practicing managers as a resource for the organization.



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

## How to apply?

Fill in the Nomination form and résumé template that are attached separately in word format and send it to the program coordinator through your respective HR Training Manager or Coordinator after the approvals are done.

- **Program Coordinator:** Mr. Prasanth P
- **E-mail id:** [pprasanth@lntipm.org](mailto:pprasanth@lntipm.org)
- **Contact no.:** +91 – 044 – 22526874

L&T Institute of Project Management

Address: L&T HQ Manapakkam Campus

1st Floor, Training center, Opposite to TC-II,

TC Canteen Building, Manapakkam,

Chennai - 600089. (Tamilnadu - India)

Contact: 044 - 2252 6874 | Email ids: [info@lntipm.org](mailto:info@lntipm.org)

Website : [www.lntipm.org](http://www.lntipm.org)

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