Certified Software Quality Professional

Objective

Enable software professionals
- To acquire skills of software engineering through training
- To become eligible for CSQP certification examinations and also help them for other professional certification schemes e.g. CSQE/ASQ, CSDP/IEEE, CSQA/QAI etc.
- To implement the knowledge and skills on quality management principles in their day to day jobs

The course followed by certification examination provides an opportunity to the individual to become "Certified Software Quality Professional" who has demonstrated proficiency within the comprehension of a specified Body of Knowledge.

Duration

The Course is a full-time 5 days training program followed by examination on 6th day.

Assessment and Examination

Successful participants (scoring 60% and above marks) will be awarded "Certificate of Achievement"

Who Should Participate

Members Software Quality Assurance Group, Members of Software Engineering Process Group (SEPG), Software Project Managers, Software Testing Professionals, Team Leaders, Software Developers

Pre-requisites

The following is the eligibility criteria, as minimum educational qualifications and work experience required for appearing in the examinations to become CSQP.

Master / Bachelor's Degree in Engg + 2 Years of relevant* experience
or
Diploma / Graduate (Non Engg) + 4 Years of relevant* experience

* The relevant experience means the working professional experience in software development lifecycles as a team member in the area of software engineering.

Course Contents

• Quality Concepts, Standards & Models	• Case Studies
• Software Quality Management	• Software Metrics & Measurements
• Software Engineering Process	• Software Verification & Validation
• Software Project Management	• Software Configuration Management

Methodology

Lectures, highly interactive sessions, group exercises. Delivery of course is in English language.

Benefits

On completion of the course the participants will:
- Gain confidence in under taking their activities and a professional pride in belonging to the community of certified professionals.
- Become familiar with the various processes in the Software development lifecycle and how to embed the quality in each of them.

For details please contact:

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