

About the Course

The five-day Short-Term Course on Software Project Management will review the Fundamental concepts of Software Engineering and the Essentials of Software Project Management.

Course Contents:

Software Engineering

Software Development Life Cycles, Strategies, Tools and Techniques of Software Requirements, Design and Testing.

Software Project Management

Software Sizing, Software Project Estimation, Software Metrics, Software Project Planning, Software Quality Assurance, Software Reliability, Software Configuration Management, and Software Organization.

Special Topics

Software Project Management – The Indian Experience, Distributed Software Development, and Dynamics of Software Development.

Faculty for the Course

- Prof. P. K.J. Mohapatra, IIT Kharagpur
- Prof. B. Mahanty, IIT, Kharagpur
- Prof. M. Jenamani, IIT, Kharagpur
- Prof. K. Ghosh, IIT, Kharagpur
- Prof. P. Acharya, IIIT&M, Gwalior
- Dr. P. Sooraj, GCE, Kannur

Important Dates

Last date for receiving applications:

January 7, 2011

Intimation to the applicants:

January 15, 2011

Course duration:

February 23 – 27, 2011

Registration Form

QIP Short-Term Course on Software Project Management

February 23 – 27, 2011

Name: _____

Designation: _____

Sex (M/F): _____

Highest Academic Qualification _____

Organization: _____

Address: _____

Phone/Fax: _____

Email (Compulsory): _____

Accommodation Required (Yes/No): _____

Bank Draft Details: _____

Date: _____

Place: _____ Signature

The applicant is a permanent faculty/employee of our organization. He/she is recommended for the Course and will be released upon selection.

*Signature with seal of the
Head of the Organization*

Importance and Scope

Emergence of the country as an Information Technology leader in the world has made the task of developing quality software in scheduled time and cost very challenging. The software project managers need to sharpen their project management skills like never before.

Keeping this in mind, the Course is designed to first review the fundamentals of Software Engineering and then discuss strategies, tools and techniques of Software Project Management.

Registration Fees

No Registration Fee is charged for the teachers of AICTE-approved Engineering Institutes and Universities. However, they have to pay an application fee of Rs.1,000/- each, in the form of a bank draft to be attached with the application for registration for the Course. This amount will be returned if either the candidate is not selected for the Course or a selected candidate joins the Course. The amount will not be returned to a selected candidate if he (or she) does not join the Course.

A selected working professional has to pay an amount of Rs.10,000/- in the form of a bank draft to reach us by 10th February 2011. This amount does not include the lodging and boarding expenses.

Bank drafts should be payable to CEP-STC, IIT Kharagpur at Kharagpur.

Travel and Accommodation

Following the AICTE norms, to-and-fro travel cost (up to A/C 3-Tier) by the shortest route between the place of work and the venue of the Course will be reimbursed to the participants from engineering institutes. Outstation participants from these institutes will be also provided with accommodation at Bhubaneswar during the duration of the Course.

Course Coordinator

Pratap K.J. Mohapatra,
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Eligibility for Participation

Faculty from AICTE-approved degree-level engineering institutes having exposure to areas related to Software Engineering and Project Management are eligible to participate.

Professionals working in the areas of Software Engineering and Software Project Management are also eligible for the Course.

QIP SHORT-TERM COURSE

Continuing Education Programme
Indian Institute of Technology, Kharagpur

Software Project Management

February 23 - 27, 2011



Organized by

Prof. Pratap K. J. Mohapatra

Industrial Engineering and Management
Indian Institute of Technology, Kharagpur

VENUE

IIT Kharagpur Extension Center,
Bhubaneswar

Address

Mouza Samantapuri
(Near Swosti Plaza)
Bhubaneswar 751013