



**Computer Society of India, Mumbai Chapter  
PRESENTS TWO DAYS “Case Study Based” WORKSHOP ON**

# Software Effort Estimation

(Function Point Analysis and its applications)

**“Based on latest release 4.3.1”**

**21 – 22 January 2011, (Friday & Saturday) from 9.30 a.m. to 5.30 p.m.**

*(Participants can choose to work on their own live case studies under faculty guidance during final workshop session)*

**Note: Participants are eligible for 12 hours of CPE / PDU's**

This is the **41st** program conducted on this topic. More than one thousand professional from various leading IT organizations have participated and highly appreciated the usefulness of this program to them and their respective organizations.

### CORE OBJECTIVE :

To impart skills in Software Effort Estimation using “Function Point Analysis” *as per revised computing manual 4.3.1*

### PEDAGOGY :

Will consists of Lectures, Exercises, and Workshop session to enable participants learn the conceptual base and put the same in practice *using near real life case studies*.

### COURSE CONTENTS :

Day 1 Morning	Day 2 Morning
<ul style="list-style-type: none"><li>- Introduction and Concepts</li><li>- Function Point Analysis (Guidelines as per IFPUG) revised latest version <b>4.3.1</b></li><li>- <b>Function point variations</b> for <b>internet, data warehousing and real time systems</b></li></ul>	<ul style="list-style-type: none"><li>- Estimation for <b>enhancement projects</b>.</li><li>- Determining project delivery rates.</li><li>- Estimation <b>risk analysis</b></li><li>- Workshop case study discussion</li></ul>
Day 1 Afternoon	Day 2 Afternoon
<ul style="list-style-type: none"><li>- Review Exercises</li><li>- Calibration Case Studies</li></ul>	<ul style="list-style-type: none"><li>- <b>Estimation Workshop</b> (Participants can work on their own case studies under faculty guidance)</li></ul>

### COURSE MATERIALS COVERS :

-Lecture Notes, -**Solved Case Studies**, Review Exercises, - Documentation Templates, - Useful

Websites and books, - Review Exercises, - Case Study Workshop.

### WHO SHOULD ATTEND?

Project Leaders, System Analyst, Marketing Executives and Users at the Functional level.

### FACULTY PROFILE :

**Prof. V K Garg**, PMP ® is M. Tech from IIT Delhi, Lead Auditor Information Systems Security (BS7799), Lead Auditor ISO 9001 and Certified Examiner.

A post graduate from I.I.T. Delhi, He carries 35 years of rich experience in the field of Project Management and has been associated with leading companies during the last 35 years. He has worked in varying capacities with organizations like A F Fergusson, Larsen & Toubro, Zenith Computers, NITIE, Lupine laboratories, Rolta and other software companies. He has commendable practical experience in the area of bidding, software estimation and risk assessment. He has also created his own methodologies for estimating ERP projects where no other estimation techniques were available. As a Technical Advisor with a leading Management Consulting firm, he has strategised the estimation and risk management processes for their software projects. He is acknowledged expert in the various areas of Software Management and authored best selling books on various subject including ERP and SSAD. He has been associated as Expert with various World Bank sponsored projects. Past ten years he has been conducting corporate training and consultancies in the areas of estimation, IEEE Standards ,business process analysis and project management.

### REGISTRATION FEES :

CSI / PMI / ISACA Member - Rs. 6000/-

Non CSI / PMI / ISACA Member - Rs. 7500/-

The cheque / DD in favour of "**CSI Mumbai Chapter**" Payable at Mumbai,

**Registration fees covers courseware, lunch, Tea/Coffee and Certificate Discount will be given for group registration.**

### TO KNOW VENUE AND REGISTRATION CONTACT:

**Harshvardhan Mane / Santosh Hebbale**

**CSI Mumbai Chapter,**

**E-217, Floral Deck Plaza, Near Seepz, Andheri East, Mumbai - 400 093.**

**Landmark – Near Seepz Gate No.1,**

**Tel:022 28235476 / 28235548, 42292358, 28314298 (Mobile) 9819089527, 9664926800**

**Fax: 022 28235546**

**Email: info@csimumbai.org , csimumbai@vsnl.com**

**http://www.csimumbai.org**

**Participation only through advance registration**

**(Batch size : 20 participants only)**

**Note – Out station participants need to confirm atleast 5 days prior to the commencement of the workshop**

**Disclaimer:**

This mail is not spam mail and is a genuine communication from Computer Society of India (CSI) Mumbai Chapter to its members and other IT Professionals to inform them about the forthcoming event. If you feel that this mail should not have been sent to you or you want similar communication to be sent to your different e-mail address, please reply to this mail and specify it in the message.