



**J. S. S. Academy of Technical Education**  
 Department of Computer Science and Engineering  
 Uttarahalli Main Road, Channasandra, BENGALURU – 560061.



## Workshop on “Requirement Elicitation & Design Architecture”

Are you interested to know more on fundamental activity of **Software Development Life Cycle (SDLC)** and build strong foundation before development ? This workshop provides you a pathway for professional development. Software Requirements Specification (SRS) that bridges the gap between customer & developer.

The Requirement Analysis is one of the important stage in the SDLC. The most **important** phase of the **SDLC** is the **requirement** gathering and **analysis** phase because this is when the project team begins to understand what the customer wants from the project. During the **analysis** phase, the project team needs to ensure they can deliver the **requirements**.

### Workshop answers:

- i) Introduction & Recap on SDLC models ii) Requirement gathering iii) Requirement Analysis iv) Design & Architecture v) Testing vi) Software Configuration Management (SCM). The flow starts with specific CASE study.

### Workshop Takeaway:

Learn how to build a meaningful software with systematic approach that satisfies customer requirements.



### Workshop Schedule

<i>Date : 5<sup>th</sup> &amp; 6<sup>th</sup> March, 2019; Venue: CSE Seminar Hall /</i>		
	<i>Day 1(Tuesday)</i>	<i>Day 2(Wednesday)</i>
<i>08.45 am – 09.25 am</i>	<i>: Assembly &amp; Registration</i>	
<i>09.25 am – 09.55 am</i>	<i>: Inauguration / Introduction</i>	
<i>10.00 am – 11.20 am</i>	<i>: Session 1</i>	<i>: Session 4</i>
<i>11.20 am – 11.35 am</i>	<i>: Networking Break</i>	<i>: Networking Break</i>
<i>11.35 am – 01.00 pm</i>	<i>: Session 2</i>	<i>: Session 5</i>
<i>01.00 am – 01.45 pm</i>	<i>: Lunch Break</i>	<i>: Lunch Break</i>
<i>01.45 pm – 03.15 pm</i>	<i>: Session 3</i>	<i>: Session 6</i>
<i>03.15 pm – 03.30 pm</i>	<i>: Tea Break</i>	<i>: Tea Break</i>
<i>03.30 pm – 04.30 pm</i>	<i>: Discussion &amp; Interaction</i>	<i>: Discussion &amp; Concluding</i>

### Resource Person(s) :

Mr. SABAPATHY T – VP, Ninestars (Retd), 35 years rich IT experience.

Dr. Shantharam Nayak – Professor, 26 years academic experience.

### Workshop Coordinators:

Dr. Sneha Y.S (CSI Coordinator)

Mr. Sharan Basavanna Gouda

Mrs. Shwetha Kaddi

Mr. Abilash C.B

Convenor

Dr. Naveen N.C

HOD,CSE