

**PG AND RESEARCH DEPARTMENT OF COMPUTEAPPLICATIONS
SACRED HEART COLLEGE (AUTONOMOUS), TIRUPATTUR**

WORKSHOP ON SOFTWARE METHODOLOGY

Venue : II MCA Class Room

Date: 10/12/2019

Resource Person: Mr.Saravanan

Time: 10.30 AM to 12.30 PM

At the very first prof.Mr.Antony Philomen Raj has welcomed the resource person by sharing bio-data about Mr.Saravanan founder of (PROCESS DRIVE indian pvt, lmt) Tirupattur. Followed by Mr. Saravanan started to give a orientation about the software documentation. Then he conducted an activity (mono act with fifteen students this activity teaches us how physically when the information is shared to someone but finally the same information will not be communicated to the last person from this what it says is only documentation will give us a properly information what we have done before. Followed by this activity he started to give a introduction of software documentation and he discussed about the components of software documentation. Then he explained about the problem statement and idea and also he gave a example called whatsapp which is used by all over the world. Then he gave a small task for the students to write in the notebook about the WHATSAPP

- a. Problem statement
- b. Idea
- c. Features

By giving this task he just came to know how far we students are able to write about the problem statement and idea of a whatsapp. Then he started to explain about the process flow of overall structure of software documentation and differentiated the project and product. Also he shared some importance of user manual. Then he explained how the data are shared and how the information are recorded and tracked over the internet. And also he shared and listed some websites

- I. Drawio - It is to draw the high level diagrams.
- II. Gitup- This website is very powerful and helpful to control the source code in other words it is a source control system.

Finally he conclude by saying how the documentation plays a role in all the industries and how it is helpful for the further process.

At last session is ended up with Prof. Mr. Veeraragavan by thanking the resources person.

