## Rajendra Mane Polytechnic, Ambav, Devrukh. Department of Computer Engineering

Report

on

**Industrial Expert Lecture** 

A.Y. 2018-2019



Topic of Lecture: - Software Development Life Cycle

Date of Lecture: - 05-01-2019

Industrial Expert
Mr. Vaibhav Gogate, CEO Gadre Infotech.

The department of Computer Engineering organized Industrial expert lecture on **Software Development Life Cycle, Requirement Analysis & Documentation** for the students of Computer Engineering on 05<sup>th</sup> January 2019.

## Mr. Vaibhav Gogate Addressed following to the Students of Computer Engineering:-

Software development process is the process of dividing software development work into distinct phases to improve design, product management, and project management. It is also known as a software development life cycle. The methodology may include the pre-definition of specific deliverables and artifacts that are created and completed by a project team to develop or maintain an application.

Most modern development processes can be vaguely described as agile. Other methodologies include waterfall, prototyping, iterative and incremental development, spiral development, rapid application development, and extreme programming.

At the end of session they guided students regarding requirements analysis which encompasses those tasks that go into determining the needs or conditions to meet for a new or altered product or project, taking account of the possibly conflicting requirements of the various stakeholders, analyzing, documenting, validating and managing software or system requirements.



'Mr. Vaibhav Gogate Delivering lecture on Software Development'



'Staff of Computer Engg. with Mr. Vaibhav Gogate, CEO Gadre Infotech, Ranagiri'



'Mr. Vaibhav Goagte with Principal Prof. N. B Bhopale, Prof. A. A. Yadav (HOD), Prof. R. R. Dongare (T&P Officer), Prof. A. N. Shetye (Training & Placement Cell)