MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)

(Affiliated to JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD)

Gundlapochampally (H), Maisammaguda (V), Medchal (M), Medchal-Malkajgiri (Dist), Hyderabad

IV B.TECH II SEMESTER SUPPLEMENTARY EXAMINATIONS, MARCH-2018

Branch: CSE

Subject: **Software Project Management**

Time: 3 hours

Max. Marks: 75

Answer any **FIVE** Questions of the following

5x15M=75M

1. (a) Write about software economics? [7M+8M]
   (b) Write about performance in waterfall model and spiral model? Compare.

2. (a) Write about principles of conventional software Engineering? [7M+8M]
   (b) Write about the process of improving the software economics.

3. (a) Explain about the phases of software life cycle. [8M+7M]
   (b) Explain about the programmatic artifacts.

4. (a) Explain about software architectures. [7M+8M]
   (b) Write about process workflows?

5. (a) Describe about Major & Minor milestones of process. [8M+7M]
   (b) Write about project planning guidelines?

6. (a) Write about project organizations and responsibilities? [8M+7M]
   (b) Describe about project environment.

7. (a) Write about quality indicators and management indicators? [7M+8M]
   (b) Explain about software life cycle expectations.

8. (a) Write about software transitions. [7M+8M]
   (b) Write about next generation software economics?