

MID-SEMESTER EXAMINATION OCTOBER, 2024

**Department of Computer Science
(Faculty of Mathematical Sciences)**

UNIVERSITY OF DELHI, DELHI-110007

Question Paper

Programme: MCA Semester: 3rd Subject: SOFTWARE ENGINEERING (MCAC203) MM: 30 Time Allowed: One (1) Hours

- Q1. (a)** How to determine the earned value ? **(b)** Write the name of process maturity levels which provide by SEI.
(c) Difference between Incremental model and Spiral model. (*Give the answer point wise with tabular form*)

[3+3+4]

P.T.O.

Q2. (a) What is the goal of Defect Removal Efficiency ? **(b)** What is the important of fishbone diagram. **(c)**
Explain the concept development task using an Evolutionary model ? **[2+3+5]**

Q3. (a) What is the software sizing problem? Discussed the approaches to the sizing problem suggest by Putnam
and Myers. **(b)** Explain the different categories of risks. **[5+5]**
