Assignment - I
M.C.A Semester – II
Course code - PS02CMCA52 – Software Engineering
Submitting Date: On or Before 06/03/2025 5:00 P.M.

1. Explain the following Software Development Process Models with their advantages and disadvantages:
   - I.   Waterfall Model
   - II.   Prototyping Model
   - III. Iterative Enhancement
   - IV.   Time boxing Model
   - V.   Spiral Model
2. Explain in detail the Software Development Life Cycle.
3. What is Software Requirement Specification(SRS)? Describe the general characteristic of an SRS.