

NED UNIVERSITY OF ENGINEERING & TECHNOLOGY

THIRD YEAR (SOFTWARE ENGINEERING)

FALL SEMESTER EXAMINATIONS 2020

BATCH 2015-2016

Dated:4-02-2021

Time: 3 Hours

Max.Marks:60

Software Design & Architecture - SE-301

Attempt all questions

[C2]

1. Explain generic layered architecture with the help of its block flow diagram. [12]
2. List and explain connectors and components of OO systems.[12]
3. Which organizational factors have influence on the software development?[12]

[C3]

4. Which views are significant to design tasks? Demonstrate it with a block diagram.[12]
5. What are the steps involved in Architecture tradeoff analysis method ?[12]