

THAPAR UNIVERSITY, PATIALA
COMPUTER SCIENCE AND ENGINEERING DEPT.
MID SEM TEST

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COURSE : SE011
TIME ALLOWED 2HRs

COURSE : EMBEDDED SYSTEM
MAX MARKS 25

- Q1. What do you understand by embedded system? Classify embedded system into various categories 5
- Q2. What are the skills required for an embedded system designer? 5
- Q3. Compare and contrast
- c) Microprocessor and Microcontroller.
 - d) RISC and CISC architecture 5
- Q4. What are the necessary conditions for selection of suitable processor for an embedded system 5
- Q5. Explain Rapid development model (RAD) and Incremental development model with help of suitable example where these model can be useful. 5

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