nepal college of information technology

(unit test)

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| Level: Bachelor | Semester – Fall | Year : 2014 | |
| Programme: BE (IT Day) | | Full Marks: 60 | |
| Course: Applied Operating System | | Pass Marks: 30  Time : 2hrs. | |
| *Candidates are required to give their answers in their own words as far as practicable.* | | |
| *The figures in the margin indicate full marks.* | | |
| Attempt any five questions | | |

1. What do you mean by Operating System? List the different operating system.

2. Define the different computer system components with block diagram.

3. What do you mean by real time system? Define distributed system with example.

4. What do you mean by process? Define process state diagram.

5. Define process control block (PCB) with block diagram.

6. What are the different process scheduling queue? Describe in briefly.

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