

C 53035-A

B.Com. (CA) (Three Year) DEGREE EXAMINATION, OCTOBER/NOVEMBER 2017.

End Semester Examination

Fifth Semester

(Regular/Supplementary)

Paper V – OPEN SOURCE SOFTWARE

Time : 3 Hours

Max. Marks : 70

PART — A

Answer any FIVE of the following questions. **(5 × 4 = 20 Marks)**

1. What are the applications of open sources?
2. Explain Kernel mode in open source operating system Linux.
3. Explain working with strings in MYSQL.
4. What are variables and constants in PHP?
5. What are Perl parsing rules?
6. Explain working with date and time in MYSQL.
7. Explain about OOP.
8. Explain about subroutines in PERL.

PART — B

Answer ALL the following questions. **(5 × 10 = 50 Marks)**

9. (a) Explain overview and advantages of open sources.
Or
(b) What is open source software? Explain the need of open sources.
10. (a) Explain process advanced concepts and scheduling.
Or
(b) Explain about process cloning and signals.

Turn Over

11. (a) Explain how to start, terminate and writing your own SQL programs.
Or
(b) Explain about Record Selection Technology.
12. (a) What are the datatypes and operators in PHP?
Or
(b) Explain about string manipulation in PHP.
13. (a) Explain about control structures in PERL.
Or
(b) Explain about working with files in PERL.
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