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4731

BOARD DIPLOMA EXAMINATION, (C-14)

JUNE-2019

DCME - SIXTH SEMESTER EXAMINATION

SYSTEM ADMINISTRATION

Time:3Hours

Max.Marks:80

PART-A

10x3=30M

Instructions: 1) Answer all questions.
2) Each question carries three marks.
3) Answer should be brief and straight to the point and shall not exceed five simple sentence

- 1) Write short notes an TCP/IP.
- 2) What is the need for windows 2008 Server?
- 3) List different editions of windowns2008.
- 4) Write any three uses of a Device Manager.
- 5) List any three role servicess of Remote desktop services.
- 6) Write about the follloing commands.
i) grep ii) egrep iii)fgrep
- 7) List any three LINUX desktop environments.
- 8) What is Webserver?
- 9) What are the benefits of NFS.
- 10) Write about the followiing
i) Lease Request ii) lease Renewel

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PART-B

5x10=50M

Instructions: 1) Answer any five questions
2) Each question carries ten marks.
3) The answer should be comprehensive and the criteria for valuation are the content but not the length of the answer

- 11) Distinguish between Windows and LINUX.
- 12) Explain Windows 2008 Server components.
- 13) a) List various hardware requirements for Windows 2008 Server
b) Write short note on PPP.
- 14) Define GROUP and Explain the Group management in windows 2008 Server.
- 15) Explain how to restore Active Directory in LINUX.
- 16) Explain the steps involved in installing LINUX.
- 17) List and Explain any four Network services provided by LINUX.
- 18) List and Explain different email protocols.

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