Shiksha Mandal, Wardha's

G. S. College of Commerce & Economics, Nagpur

An Autonomous Institution

(Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

Second Semester Bachelor of Commerce (Computer Application) Examination

(CBCS)

OPERATING SYSTEM & COMPUTER HARDWARE AND NETWORKING

(BCCAC 2.3)

Time: 2 Hours   Maximum Marks: 40

Note: a) All Questions are compulsory.

b) Draw well labeled diagrams wherever necessary.

Q.1 Answer the following question in about 150-200 words: 07

A) Differentiate Internal and External Commands in DOS.

OR

B) Write note on:

i) Batch Processing ii) Multiprocessing iii) Time Sharing iv) Distributed System

Q.2 Answer the following question in about 150-200 words: 07

A) Describe Linux. Explain its advantages and disadvantages.

OR

B) Explain System Administration Commands in Linux with suitable example.

Q.3 Answer the following question in about 150-200 words: 07

A) What is Software? Explain in detail.

OR

B) Explain various Input and Output Devices.

Q.4 Answer the following question in about 150-200 words: 07

A) Explain Networking Devices in detail.

OR

B) Explain different types of Servers in detail.

Q.5 Answer the following questions in 3-4 sentences: 12

A) Explain versions of Windows Operating System.

B) Differentiate Windows Operating System and Linux Operating System.

C) Write a short note on: Motherboard.

D) Write a note on:

i) VOIP ii) E-Mail   iii) Wi-Fi

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