

**B.Com (Hons. / General )(Under C.B.C.S System)**

**Internal Examination -2021**

**Semester-III**

**Subject-Information Technology & Its Application in Business**

**Paper Code- SEC 3.1 Chg**

**Answer any ten**

**10X1=10**

1. Length of IPV4 is
  - i. 8bit
  - ii. 16 bit
  - iii. 32 byte
  - iv. 32 bit
2. Which of the following is not a web browser
  - i. Google chrome
  - ii. Mozilla Firefox.
  - iii. Opera Mini
  - iv. Google.com
3. FTP is acronym of.....
  - i. File Transfer Protocol
  - ii. File Transmission Protocol
  - iii. File transport Protocol
  - iv. Funds Transfer Protocol
4. Which of The following is not an Anti-virus ..
  - i. Quick Heal
  - ii. Nortan
  - iii. Kaspersky
  - iv. Trojon Horse
5. IP stands for
  - i. Internet Protocol
  - ii. Intranet Protocol
  - iii. Internet Provider
  - iv. Incoming Package
6. Full form of URL?
  - i. Uniform Resource Locator
  - ii. Uniform Resource Location.
  - iii. Uniform Research Location
  - iv. None of The Above
7. When you enter text in a cell in Excel. It also appears in the
  - i. Status bar
  - ii. Formula bar
  - iii. Row heading
  - iv. Name box
8. What is the Short cut key used for COPY in MS Office?
  - i. Ctrl +S
  - ii. Ctrl +C
  - iii. Ctrl +X
  - iv. Ctrl+V
9. What is the Short Cut Key you can press to create a copyright Symbol?
  - i. Alt + Ctrl +C
  - ii. Alt + Ctrl +A
  - iii. Alt + Ctrl +X
  - iv. Shift + Ctrl +C
10. What is a valid version of MS Excel?
  - i. MS Excel 2007
  - ii. MS Excel 20.16
  - iii. MS Excel XP
  - iv. MS Excel 20.0.1
11. Which of the following is a Search Engine ?
  - i. Internet
  - ii. Bing.com
  - iii. Skype
  - iv. Acrobat Reader
12. Extension of Ms Power point File is....
  - i. .PPTX
  - ii. .DOCX
  - iii. .XLSX
  - iv. .PNG

**FAKIR CHAND COLLEGE**  
**B.COM (Honours & General)**  
**SEMESTER III**  
**Paper Code- GE 3.1Chg**  
**Subject- BUSINESS MATHEMATICS AND STATISTICS**  
**Internal Examination,2021**

**Full Marks – 10**

**Answer the following questions:**

$2 \times 5 = 10$

1. If the 21<sup>st</sup> and the 22<sup>nd</sup> terms in the expansion of  $(1 + x)^{44}$  are equal, find the value of  $x$ .
  - a)  $1/8$
  - b)  $7/8$
  - c)  $1/7$
  - d)  $8/7$
  
2. The population of a country increases every year by 2.4% of the population at the beginning of that year. In what time will the population double itself ( answer to the nearest year) ?
  - a) 20
  - b) 30
  - c) 17
  - d) 29
  
3. If  $\log_{10} 2 = 0.3010$ , then the value of  $\log_{10} 8$  is
  - a) 0.9030
  - b) 9.030
  - c) 9030
  - d) 90.30
  
4. If Laspeyres' and Paasche's price index numbers are 125.6 and 154.3 respectively, then the Fisher's Ideal Price Index Number is
  - a) 121.4
  - b) 13.21
  - c) 124.7
  - d) 139.2
  
5. The probability of drawing either a spade or an ace from a pack of 52 cards is
  - a)  $8/13$
  - b)  $12/13$
  - c)  $4/13$
  - d)  $1/13$

**B.COM SEMESTER- III HONOURS**  
**INTERNAL ASSESSMENT, 2022**  
**Subject- Financial Accounting II**  
**Paper Code – CC3.1 Ch**

**Answer any one question**

1. A, B and C are in partnership sharing profits and losses in the ratio 3:2:1. They decided to dissolve the business on 31.12.2020, on which date their Balance Sheet was as follows:

Liabilities	Rs	Assets	Rs
Capital Accounts:		Land and Building	30810
A	38700	Motor Car	5160
B	10680	Investments	1080
C	11100	Stock	19530
Loan Account	3000	Debtors	11280
Creditors	10320	Cash	5940
	73800		73800

The assets were realised piecemeal as follows and it was agreed that cash should be distributed as and when realised.

15.01.2021- Rs 10380; 20.02.2021- Rs 27900; 23.03.2021- Rs 3600; 15.04.2021- Rs C took over investments at a value of Rs 1260; 27.04.2021- Rs 19200

Dissolution expenses were originally provided for an estimated amount of Rs 2700 but actual amount spent on 23.03.2021 was Rs 1920. The creditors were settled for Rs 10080.

Prepare a statement showing distribution of cash.

**(10)**

*[the allotted marks include 4 for showing the calculation for absolute surplus]*

2. Bombay traders Ltd. sends goods to its madras Branch at cost plus 25 percent. The following particulars are available in respect of the branch for the year ended 31st March 2020.

Opening stock at branch at cost to branch (I.P of H.O)	Rs 80,000
Goods sent to branch at invoice price	Rs 12,00,000
Loss in transit at invoice price	Rs 15,000
Pilferage at invoice price	Rs 6,000
Sales	Rs 12,19,000
Expenses	Rs 60,000
Closing stock at branch at cost to branch	Rs 40,000
Recovered from insurance company against loss in transit	Rs 10,000

Show ledger Accounts in the head office books for:

(a) Branch stock account (c) Goods sent to branch account

(b) Branch adjustment account (d) Branch profit and loss account

**(10)**

3. i) Asha purchased a truck on hire purchase system. As per terms he is required to pay Rs 70,000 down, Rs 53,000 at the end of first year, Rs 49,000 at the end of second year and Rs 55,000 at the end of third year. Interest is charged @ 10% p.a.

You are required to calculate the total cash price of the truck and the interest paid with each instalment.

ii) A and B are partners sharing profits and losses in the ration 3:2 respectively. They admit C as partner who is unable to bring goodwill in cash but pays Rs 96000 as his capital. The goodwill of the firm is to be valued at two years' purchase of three years' profit. The profits for the three years were Rs 30000, Rs 24000 and Rs 27000. An adjustment entry is to be passed for C's share of goodwill. The new ratio will be 5:2:2. Pass journal entries.

**(5+5)**

Internal Examination, 2022  
B.Com. (Hons.)  
Indian Financial System (CC3.2Ch)

Answer any two questions:

- |  |   |
|--|---|
| 1. State the components of Indian Financial System.                          | 5 |
| 2. Distinguish between money market and capital market.                      | 5 |
| 3. Describe the qualitative credit control mechanism available with the RBI. | 5 |
| 4. Explain the function of merchant banking in India.                        | 5 |