#### S-5/COMG/Gr-I/05/24

TDP (General) 5th Semester Exam., 2024 (held in 2025)

## INFORMATION TECHNOLOGY AND E-COMMERCE

( General )

FIFTH PAPER (Group-I)

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GROUP-A

MARY

Full Marks: 80

Time : 3 hours The figures in the margin indicate full marks for the questions

**1.** Answer the following questions :  $2 \times 20 = 40$ 

- (a) Write down two examples of open-source software. Migandaintat
- (b) Give one example of operating system.
- (c) What is booting process?
- connected as wither each with What is the function of cache memory? (d)
- Manne Shirah anani Maruda anan What is the keyboard shortcut key to (e) print a document?

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(Turn Over)



## \$2\30\1-10\0M00(228)

Name three peripheral devices.  $b \in O$ 

- What is the use of count function in (g)MS-Excel?
- MARAG How to insert page number in an (h)MS-Word document?
- What is the function of motherboard? (i)

What is the use of SPSS? (i)

What is EPROM? (k)

Peril alteries 189 (l)What is Bluetooth network? and S. San

(m)Write some examples of high-level The futures in the margin industry and ants.

What do you mean by system software? (n)

- Which device converts instructions and (0)data into machine code before processing? source grivellol and reward OC×C.
- What mare withe meatures hold ha (p) minicomputer?avritos acruma nogo

(q) What is the full form of SQL?

(r) Which computer was the first to be considered as 'supercomputer'?

Synometric science to main indifferent sectors and when the sectors of the sector 1 Prot Name three input devices. (s)

or van marunte bunderal wit er maar. What is the function of SMPS? (t)

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12:4



## (3)

#### GROUP-B

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Store Word P

Answer four questions, taking one fails to zer out from each Unit 2017 214

UNIT-I to a second UNIT-I to a second Sires and Cooter to MS-Weeks 2. (a) What do you mean by operating system? Write down the functions of the operating system.

What do you mean by topology of LAN? (b)Explain the following with diagrams :

> Ring topology (i)

KAM 181 (ii) Star topology

SEATSWA (III) (iii) Bus topology  $(1+2)+1+(2\times3)=10$ What does Filter do in MS-Excel? Write

the spain above of MS-Excel

 $\mathbf{3.}$  (a) What do you mean by primary memory and secondary memory?

(b)Draw block diagram of digital а computer. Explain the functions of ALU and CU. RMRG to stressophics

(c) What as that we modem? What the is are applications of Internet?

2+(2+2)+(1+3)=10 $Q_{4} = e^{-\frac{1}{2}} + Q_{2} + Q_{2} + Q_{3}$ 

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12+11+(1+2)+(2+2)=10

( Turn Over )



## (4)

### UNIT-II

- (a) Write steps for creating table in 4. MS-Word. How to make the text of that table bold?
  - What is mail merge? What do mean by (b)header and footer in MS-Word?
  - CLEDITI guiteri (c) What does 'Find' do in MS-Word? What are the steps to save a document on MS-Word? (2+1)+(1+2)+(2+2)=10
- 5. (a) Write down the functions of the following formulae of MS-Excel :
  - (i) SUM A) Mang tapology
  - (ii) MAX
- (ii) Star tooslogy
- (iii) Average
- Will Bus topology 01+(2×3)+10 What does 'Filter' do in MS-Excel? Write (b)the applications of MS-Excel.

10=(2+2)+(2+2). do you memory memory and secondary memory?

# III—TINU Nock chagram of digital

6. (a) What is DBMS? Write down the different components of DBMS. UO Las

(b) What are the extensions of MS-Word and MS-Access files? anoitaniqqa

01=(c(c)) What are the uses of MS-PowerPoint?  $(2\frac{1}{2}+3)+2+2\frac{1}{2}=10$ 

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- Write down the steps to create a simple 7. (a) query in MS-Access. Also write down the applications of MS-Access.
  - Write down the steps to create a (b) new PowerPoint presentation. How to add animation PowerPoint in a (2+2)+(4+2)=10presentation?

#### UNIT---IV

- components of 8. (a) What the are e-commerce? Write down some features of M-commerce.
  - What is accounting software? Give some (b)examples. What are the limitations of (2+3)+(2+1+2)=10e-commerce software?
- 9. Write short notes on the following :

 $2 \times 5 = 10$ 

- TDS (a)
- (b)IP
- (c) Payroll
- Cyber security (d)
- Search engine (e)



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