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**B.Com. (IT) (Semester - I) (New) (NEP CBCS) Examination:
October/November - 2025
Generic Elective
Insurance - I (IT-0106)**

Day & Date: Thursday, 06-11-2025

Max. Marks: 30

Time: 12:00 PM To 01:30 PM

- Instructions:** 1) All questions are compulsory.
2) Figures to the right indicate full marks.

Q.1 A) Multiple Choice Questions.**04**

- 1) _____ is the first step of taking life insurance.
 - a) Payment of premium
 - b) To fill proposal form
 - c) Medical examination
 - d) Issue of policy
- 2) _____ grace days are allowed for payment of yearly premium in Life insurance policy.
 - a) 30
 - b) 03
 - c) 15
 - d) 51
- 3) The principle of indemnity is not applicable to _____ insurance.
 - a) Life
 - b) Marine
 - c) Fire
 - d) None of these
- 4) The amount received by the insurance company from the insured is called _____.
 - a) Offer Value
 - b) Surrender Value
 - c) Insurance Premium
 - d) Sum Assured

B) True or False.**02**

- 1) Insurance increases the feeling of security in society.
- 2) The tool which shows the loss of a few with a large number of people is known as business.

Q.2 Write Short Notes.**06**

- a) Surrender value
- b) Assignment

Q.3 Write Short Answer.**06**

Explain in brief the procedure of taking a life insurance policy.

Q.4 Attempt any one of the following. 06

a) Write importance of insurance in social view.

OR

b) Nature of insurance.

Q.5 Attempt any one of the following. 06

a) Explain the condition of life insurance policy-(any 6 Conditions)

OR

b) Define features of whole life policy and endowment policy.

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**B.Com. (IT) (Semester - I) (New) (NEP CBCS) Examination:
October/November - 2025
Ability Enhancement
English Communication - I (IT-0108)**

Day & Date: Friday, 07-11-2025
Time: 12:00 PM To 01:30 PM

Max. Marks: 30

Instructions: 1) All questions are compulsory.
2) Figures to the right indicate full marks.

Q.1 A) Choose the correct alternatives and rewrite the following. 04

- 1) _____ is the last step in communication.
 - a) Encoding
 - b) Decoding
 - c) Channelizing
 - d) Feedback
- 2) Non-verbal communication often happens _____.
 - a) intentionally
 - b) unintentionally
 - c) purposely
 - d) deliberately
- 3) _____ is important in group discussion.
 - a) Hostility
 - b) Emotional stability
 - c) Aggressiveness
 - d) Ignorance
- 4) _____ interviews are conducted at the end of the training programme.
 - a) Summative
 - b) Formative
 - c) Structured
 - d) Unstructured

B) Say whether the following sentences are true or false. 02

- 1) Assertiveness is very important in group discussion.
- 2) Formative interviews are conducted at the end of the training programme.

Q.2 Answer the questions in brief. (Any Two) 06

- a) What is meant by non-verbal communication?
- b) How will you prepare for an interview?
- c) Comment on the do's in the group discussion.
- d) What does mean by verbal communication?

Q.3 Write short answer. (Any One) 06

- a) Write about the 7Cs of Communication.
- b) Comment on the barriers to effective communication.

Q.4 Answer the following: (Any One) 06

- a) Comment on the types of Communication.
- b) What is the importance of proper communication?

Q.5 Answer the following: (Any One)**06**

- a)** Write a script of an interview for the post of Sales Manager in Samsung Mobile Company.
- b)** Write a script of a group discussion on the 'advantages and disadvantages' of having Television set in the home.

प्र.४ खालील प्रश्न सोडवा. (कोणताही एक)

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- अ) भारतीय संविधानातील मूलभूत कर्तव्यांचे स्पष्टीकरण द्या.
किंवा
ब) लोकशाहीचे प्रकार व वैशिष्ट्ये स्पष्ट करा.

प्र.५ खालील प्रश्न सोडवा. (कोणताही एक)

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- अ) संविधानाच्या वैशिष्ट्यांचे थोडक्यात स्पष्टीकरण द्या.
किंवा
ब) भारत निवडणूक आयोगाचे कार्य व अधिकार स्पष्ट करा.

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**B.Com. (IT) (Semester - I) (New) (NEP CBCS) Examination:
October/November - 2025
Value Education Course
Indian Constitution (IT-ICD)**

Day & Date: Saturday, 08-11-2025
Time: 12:00 PM To 01:30 PM

Max. Marks: 30

Instructions: 1) All questions are compulsory.
2) Figures to the right indicate full marks.

Q.1 A) Choose the correct alternative: **04**

- 1) Fundamental Rights are in _____ part of Constitution.
 - a) Fourth
 - b) Third
 - c) Second
 - d) First
- 2) _____ was the Chairman of drafting committee of Constitution.
 - a) Dr. Babasaheb Ambedkar
 - b) Jawaharlal Nehru
 - c) Tej Bahadur Sapru
 - d) Lal Bahadur Shastri
- 3) Election Commissioner of Election Commission of India is appointed by _____.
 - a) President of India
 - b) Governor
 - c) Prime Minister
 - d) Judge of Supreme Court
- 4) Indian Constitution was applied form _____.
 - a) 15 August 1947
 - b) 26 November 1947
 - c) 26 November 1949
 - d) 26 January 1950

B) Fill in the blanks. **02**

- 1) Preamble of Constitution starts with words _____.
- 2) National Voter's Day is celebrated on _____.

Q.2 Answer the following. **06**

- a) Explain Right to Life and Personal Liberty in Constitution.
- b) Explain Secularism in Constitution.

Q.3 Write note. **06**

- a) Right to Equality
- b) Registration of new voters

Q.4 Attempt the following questions. (Any One) **06**

- a) Explain Fundamental Duties in Indian Constitution.

OR

- b) Explain types and features of Democracy.

Q.5 Attempt the following questions. (Any One)

06

a) Explain briefly the features of Constitution.

OR

b) Explain functions and powers of Election Commission of India.

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**B.Com. (IT) (Semester - I) (New) (NEP CBCS) Examination:
October/November - 2025
Indian Knowledge System
Ancient Indian Technology (IT-0109)**

Day & Date: Monday, 10-11-2025
Time: 12:00 PM To 01:30 PM

Max. Marks: 30

Instructions: 1) All questions are compulsory.
2) Figures to the right indicate full marks.

Q.1 A) Choose the correct option for each question. 04

- 1) The Chakravala method was used to solve: _____.
 a) Astronomy problems b) Quadratic equations
 c) Pell's equation d) Prime factorization
- 2) The first satellite launched by India was: _____.
 a) Rohini b) INSAT-1A
 c) Aryabhata d) Bhaskara
- 3) Wootz steel from ancient India was famous for making: _____.
 a) Ship hulls b) Swords and blades
 b) Temples d) Agricultural tools
- 4) PARAM, India's first indigenous supercomputer, was developed in: _____.
 a) 1980 b) 1987
 c) 1991 d) 1995

B) Fill in the blanks/True or False. 02

- 1) Leibniz's Stepped Reckoner was capable of performing multiplication.
- 2) The decimal place-value system originated in Europe.

Q.2 Answer the following. (Short note/Short Problem/Short Answer) 06

- a) State two main features of the Abacus.
- b) Write a short note on Napier's Bones.

Q.3 Attempt the following. (Short note/Short Problem/Short Answer) 06

What contribution did Jain scholars make to mathematics?

Q.4 Answer the following question. (Long answer/Problem) 06

Write a short note on the Theory of Atom in ancient India Name any two major contributions of ISRO.

Q.5 Answer the following questions. (Any One) (Long Answer/Problem) 06

- a)** Write a detailed note on the Wootz steel and its global significance.
- b)** Write an account of PARAM and its importance for India's technological growth.

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**B.Com. (IT) (Semester - I) (New) (NEP CBCS) Examination:
October/November - 2025
Fundamentals of Information Technology (IT-0101)**

Day & Date: Tuesday, 11-11-2025

Max. Marks: 60

Time: 12:00 PM To 02:30 PM

Instructions: 1) All questions are compulsory.
2) Figures to the right indicate full marks.

Q.1 A) Choose the correct alternatives from the options. 08

- 1) Which of the following computer language is written in binary codes only?
 - a) pascal
 - b) machine language
 - c) C
 - d) C#
- 2) Wireless mouse communicates through _____.
 - a) radiowaves
 - b) infrared wave
 - c) microwaves
 - d) electromagnetic signal
- 3) Which of the following unit is responsible for converting the data received from the user into a computer understandable format?
 - a) Output Unit
 - b) Input Unit
 - c) Memory Unit
 - d) Arithmetic & Logic Unit
- 4) The MICR stands for _____.
 - a) Magnetic Ink Card Reader
 - b) Magnetic Ink Code Recognition
 - c) Meta Ink Character Recognition
 - d) None of these
- 5) Which of the following is a primary storage device?
 - a) Hard Disk Drive (HDD)
 - b) Random Access Memory (RAM)
 - c) CD-ROM
 - d) USB Flash Drive
- 6) Which of the following is not a kind of system software?
 - a) BIOS software
 - b) Unix, Linux
 - c) Microsoft Windows, and Mac OS
 - d) Microsoft Word

- 7) Which of the following computers are lower than mainframe computers in terms of speed and storage capacity?
- a) Mainframes
 - b) Hybrid
 - c) Mini
 - d) Super
- 8) Which storage device uses magnetic disks to store data?
- a) SSD (Solid State Drive)
 - b) Hard Disk Drive (HDD)
 - c) CD-ROM
 - d) Magnetic Tape

B) Fill in the blanks/True or False.**04**

- 1) A computer is an _____ device that processes data.
- 2) _____ software performs specific tasks for the end-user, such as word processing or browsing the web.
- 3) We use input devices to get information from the computer. (True/False)
- 4) A joystick is used for input in games. (True/False)

Q.2 Answer the following questions. (Short Notes)**12**

- a) What are the main components of a computer system?
- b) List out all Output devices and explain any 2 output devices.
- c) What is Memory? What are the different types of memory explain in detail?
- d) What is operating system? Explain the main functions of operating system.

Q.3 Write Short Notes.**12**

- a) Differentiate between Static and Dynamic RAM
- b) What are the types of Computer? Explain.

Q.4 Answer the following question. (Long Answer) (Any One)**12**

- a) Explain in detail types of printers.
- OR**
- b) Explain Magnetic Disk. Explain in detail types of Magnetic Disk. Advantages, disadvantages and uses.

Q.5 Answer the following question. (Long Answer) (Any One)**12**

- a) Explain in detail Generations of computer.
- OR**
- b) Explain in detail High-Level Language.

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**B.Com. (IT) (Semester - I) (New) (NEP CBCS) Examination:
October/November – 2025
Database Management System (IT-0102)**

Day & Date: Wednesday, 12-11-2025
Time: 12:00 PM To 02:30 PM

Max. Marks: 60

Instructions: 1) All questions are compulsory.
2) Figures to the right indicate full marks.

Q.1 A) Multiple Choice Questions.

08

- 1) What is a database?
 - a) Organized collection of information that cannot be accessed, updated, and managed
 - b) Collection of data or information without organizing
 - c) Organized collection of data or information that can be accessed, updated, and managed
 - d) Organized collection of data that cannot be updated
- 2) Which of the following is not a function of the database?
 - a) Managing stored data
 - b) Manipulating data
 - c) Security for stored data
 - d) Analysing code
- 3) Which type of data can be stored in the database?
 - a) Image oriented data
 - b) Text, files containing data
 - c) Data in the form of audio or video
 - d) All of the above
- 4) DBMS acts as an interface between _____ and _____ of an enterprise-class system.
 - a) Data and the DBMS
 - b) Application and SQL
 - c) Database application and the database
 - d) The user and the software
- 5) What is DBMS?
 - a) DBMS is a collection of queries
 - b) DBMS is a high-level language
 - c) DBMS is a programming language
 - d) DBMS stores, modifies and retrieves data
- 6) A collection of conceptual tools for describing data, relationships, semantics and constraints is referred to as _____.
 - a) Data Model
 - b) E-R Model
 - c) DBMS
 - d) All of the above

- 7) The ability to query data, as well as insert, delete, and alter tuples, is offered by _____.
a) TCL (Transaction Control Language)
b) DCL (Data Control Language)
c) DDL (Data Definition Language)
d) DML (Data Manipulation Language)
- 8) _____ is the process of organizing data into related tables.
a) Generalization
b) Normalization
c) Specialization
d) None of the above

B) Fill in the blanks.**04**

- 1) SQL stands for _____.
- 2) The candidate key is that you choose to identify each row uniquely is called _____.
- 3) Collection of Information is known as _____.
- 4) Collection of related data, which stores all data and information _____.

Q.2 Answer the following (Short Note/Short Problem/Short Answer)**12**

- a) Write Internal Schema used in DBMS.
- b) Describe Centralize DBMS.
- c) Explain SQL Data types in Database management system. (Any six)
- d) One to One relationship in RDBMS.

Q.3 Attempt the following (Short Note/Short Problem/Short Answer)**12**

- a) Describe Primary Keys, Foreign Keys.
- b) Describe File Management System.

Q.4 Attempt the following. (Any One) (Long Answer/Problem)**12**

- a) Services provided by DBMS.
- b) Explain Advantages and Disadvantages of DBMS.

Q.5 Attempt the following. (Any One) (Long Answer/Problem)**12**

- a) Explain types of DBMS.
- b) Describe list of Data Models used in DBMS.

P

Max. Marks: 60

08

- Page 1 of 5

B) State whether the following statements are True or False**04**

- 1) Every transaction is recorded first in the Journal.
- 2) A goodwill account is a Personal Account.
- 3) The double entry system is based on 'Dual Aspect' concept
- 4) According to the Going Concern Concept business shall go on for a long time.

Q.2 Answer the following.**12**

a) Classify the following accounts into Personal, Real & Nominal A/c:

- | | |
|----------------------|-------------------|
| 1) Machinery A/c | 5) Stock A/c |
| 2) Ganesh A/c | 6) Salary A/c |
| 3) Advertisement A/c | 7) Investment A/c |
| 4) Wages A/c | 8) Cash A/c |

b) State the Golden Rules of Accounting.

c) From the following information find out the Amount of purchase consideration:

The Gurudas Co. Ltd. Agreed to take over the following assets of the partnership firm.

Building	Rs. 6,00,000
Plant & Machinery	Rs. 3,00,000
Furniture	Rs. 40,000
Stock	Rs. 1,55,000
Goodwill	Rs. 80,000
Sundry Debtors	Rs. 4,00,000

The company also agreed to take over Sundry Creditors at Rs. 3,40,000.

d) Give the effect of Assets, liabilities and capital with equations.

- 1) Mehta started business with cash Rs. 20000.
- 2) Purchased goods on credit Rs. 4000.
- 3) Paid to creditor Rs. 1000.
- 4) Paid Rent Rs. 1000.

Q.3 Attempt the following.**12**

a) Pass journal entries in the books of proprietor

- 1) The Proprietor started business with Cash Rs. 50,000
- 2) Paid Rent Rs. 10,000
- 3) Sold goods Rs. 20,000 to Gopi for cash.
- 4) Received a commission Rs. 1,500 from Karan,
- 5) purchased goods from Radhika Rs. 20,000
- 6) Paid salary Rs. 9,000

- b) From the following transactions, prepare Mr. Amar's A/c (Ledger A/c) and find out the closing balance in the books of Suresh.

March 2024

1. Sold goods on credit to Mr. Amar Rs. 50,000.
5. Received cash from Mr. Amar Rs. 20,000
10. Credit sales to Mr. Amar Rs 20,000
20. Returned goods from Mr. Amar Rs. 2,500.
25. Sold goods to Mr. Amar Rs. 5,000
29. Received cash from Mr. Amar Rs. 7,500

Q.4 Attempt any one of the following.

12

- a) From the following ledger balances prepare a Trial Balance as on 31st March 2024 of Mr. Udyia

Particular	Rs.
Goodwill	47,000
Advertisement	10,300
Purchase	80,150
Sales	1,56,150
Capital	1,75,000
Plant & Machinery	62,200
Debtors	30,000
Sundry Creditors	66,000
Land & Building	90,000
Rent	11,300
Cash in Hand	69,050
Discount Received	2,850

OR

- b) Journalize the following transactions in the books of Mr. Sachin
May 2024

1. Started business with cash Rs. 20,000 furniture worth Rs. 10,000 and Computer Rs. 50,000.
5. Purchased goods on credit from Mona Rs. 80,000 at 5% Trade discount.
7. Sold goods to Nayan of Rs. 5000.
10. Cash sales Rs. 45,000
11. Paid cash into Bank of India Rs. 7000
13. Paid for travelling expenses Rs. 3,000
15. Paid salary to Mahesh by Rs. 2,000
19. Paid office Rent Rs. 2000
25. Sold goods worth Rs. 50,000 to Divya paid us Rs. 35,000 on account.

Q.5 Attempt any one of the following.

- a) Following is the Balance Sheet of X, Y & Z who were partners sharing profits and losses in the ratio of 3:2:1 respectively.

Balance Sheet As on 31st March 2024

Liabilities	Rs.	Assets	Rs.
Capitals - X	2,40,000	Land & Building	2,00,000
- Y	1,60,000	Plant & Machinery	1,00,000
-Z	80,000	Furniture	1,50,000
Sundry Creditors	90,000	Debtors	90,000
		Cash at Bank	30,000
Total	5,70,000	Total	5,70,000

The partners decided to dissolve the firm and form a limited company called as Sun Co. Ltd, to take over business of the firm at Purchase price Rs. 5,00,000

This purchase price is given in the form of 4,000 equity shares of Rs. 100 each and balance in cash.

Furniture was sold by the firm for Rs. 70,000.

Realization expenses amounted to Rs. 9,00 paid by the firm.

Give following ledger accounts in the books of the partnership firm.

- 1) Realization A/c,
- 2) Partners' Capital A/c,
- 3) XYZ CO, Ltd A/c and
- 4) Cash/PBank A/c

OR

- b) Shivkala Kendra, Solapur, given you the following information, for the year ended on 31st March 2025.

Receipts & Payments Account

Receipts	Rs.	Payments	Rs.
To Subscriptions	95000	By Books	15000
To Entrance Fees	10000	By Furniture	20,000
To Donations	75000	By printing & stationary	5,000
		By office rent	7,300
		By news paper	2,500
		By Salaries	8,400
		By Fixed Deposit	1,00,000
		By Balance c/d	21,800
		Cash	1800
		Bank	20,000
Total	1,80,000	Total	1,80,000

Additional Information:

- 1) entire amount of entrance fees and donations are to be capitalized.
- 2) Outstanding Salary Rs. 300.
- 3) There are 1000 members, each paying Rs. 100 as annual subscription

You are required to prepare:

- 1) Income & Expenditure A/c for the year ended 31st March 2025.
- 2) Balance Sheet as on 31st March 2025