

**INTERMEDIATE (IPC)
GROUP II - PAPER 7
INFORMATION TECHNOLOGY
& STRATEGIC MANAGEMENT**

BCZ2

Total No. of Printed Pages – 4

Roll No.

Maximum Marks – 70

Total No. of Questions – 10

GENERAL INSTRUCTIONS TO CANDIDATES

1. The question paper comprises two parts, Part I and Part II.
2. Part I comprises Multiple Choice Questions (MCQs).
3. Part II comprises questions which require descriptive type answers.
4. Ensure that you receive the question paper relating to both the parts. If you have not received both, bring it to the notice of the invigilator.
5. Answers to Questions in Part I are to be marked on the OMR answer sheet only. Answers to questions in Part II are to be written on the descriptive type answer book. Answers to MCQs, if written in the descriptive type answer book, will not be evaluated.
6. OMR answer sheet will be in English only for all candidates, including for Hindi medium candidates.
7. The bar coded sticker provided in the attendance register, is to be affixed only on the descriptive type answer book. No bar code sticker is to be affixed on the OMR answer sheet.
8. You will be allowed to leave the examination hall only after the conclusion of the exam. If you have completed the paper before time, remain in your seat till the conclusion of the exam.
9. Duration of the examination is 3 hours. You will be required to submit (a) Part I of the question paper containing MCQs, (b) OMR answer sheet thereon and (c) the answer book in respect of descriptive type answer book to the invigilator before leaving the exam hall, after the conclusion of the exam.
10. The invigilator will give you acknowledgement on Page 2 of the admit card, upon receipt of the above-mentioned items.
11. Candidate found copying or receiving or giving any help or defying instructions of the invigilators will be expelled from the examination and will also be liable for further punitive action.

PART – II

70 marks

In Part-II there are 2 sections. Sections – A comprises 5 questions. Answer Question No. 1 which is compulsory and any 3 out of the remaining questions.

Section – B comprises 5 questions. Answer Question No. 6 which is compulsory and any 3 out of the remaining questions.

Working notes should form part of the answer.

Answers to the questions are to be given only in English except in the case of candidates who have opted for Hindi Medium. If a candidate has not opted for Hindi Medium, his/her answers in Hindi will not be evaluated.

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(2)

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PART – II

SECTION – A

1. (A) Expert System allows non-experts to make decisions comparable to those of an expert. Briefly discuss different types of Expert Systems. 3

(B) Explain the issues involved in Client/Server network. 2
2. (A) An enterprise wants to implement Business Process Reengineering (BPR) project, which would potentially impact every aspect of the business and the changes would be of a scale that could result in either substantial improvement or massive failures. As a consultant of this enterprise, you are required to explain the key factors for the success of their BPR project ? 6

(B) Discuss any four (04) common examples of unguided transmission media in a telecommunications network. 4
3. (A) “With the right user interface, accessing a Grid Computing system would look no different than accessing a local machine’s resources”. 1+5
=6
In light of the above statement, briefly explain Grid Computing and also discuss various types of resources used in a grid.

(B) Describe the four broad themes into which Network security threats are categorized. 4

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(3)

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4. (A) Application programs usually require an operating system to function, which provides a convenient environment to users for executing their programs. Explain the variety of activities executed by operating system, which makes it vital component of the system software in a computer system. **6**
- (B) Briefly discuss any four (04) control objectives in Business Process Automation (BPA) ? **4**
5. (A) Executive Information System (EIS) are designed for top management as they present information in condensed view. Explain the components of an EIS which makes it so easy to use for top management. Also explain, why EIS are called high risk / high return systems ? **4+2 =6**
- (B) Describe any two (02) types of flowcharts ? **2**
- (C) Write a short note on Ultra-Mobile PC (UMPC). **2**

OR

Explain major concerns related to Mobile Computing.

SECTION - B

6. Do you think it is necessary for an organization to have a vision and a mission ? Elucidate. **1+4**
7. (A) Competitive pressures operate as a composite in five areas of the overall market. Elaborate. **5**
- (B) State the four strategic options described in BCG Growth-Share matrix. Briefly explain the scenario in which each strategic option is suitable to pursue. **1+4**

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8. (A) What is Supply Chain Management ? How can you say that it is conceptually wider than Logistic Management ? 5
- (B) Justify the statement "Stability Strategy is opposite of Expansion Strategy". 5
9. (A) How can management communicate that it is committed to creating a new culture assuming that the old culture was problematic and not aligned with the company strategy ? 5
- (B) What do you understand by Six Sigma as a process of quality management ? Name any 2 companies who are pioneers in this field. How is six sigma different from traditional TQM processes ? 5
10. (A) Why is Strategic Control important for organizations ? Discuss briefly 4 types of strategic control that can be implemented to achieve the enterprise goals. 5
- (B) Write short notes on Synchro-Marketing and Demarketing. 5

OR

Concept of experience curve.

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