

CLASS: F. Y. BCom/ BAF/ BFM/ BSc IT/ BAMMC
SUBJECT: Introduction to Cultural Activities (ICA-I)

SEMESTER: I
DURATION: 1hr
MARKS: 30

- NOTE: 1. All questions are compulsory to attempt.
2. Figures to the right side indicates maximum marks.
3. Answer to each question must begin on a new page.



- Q. 1 Fill in the blanks with appropriate words. (any 6) 6
1. Culture is the man-made part of the _____.
(region, environment, religion)
 2. In ancient India, the _____ system of education integrated cultural learning into daily life.
(Bhakti, Gurukul, Sufi)
 3. Speaking with grammatical correctness becomes _____ with elocution practice.
(habitual, boring, irritating)
 4. _____ is not a type of fine art.
(Debate, Painting, Theatre)
 5. Bihu is a folk dance of _____.
(Kerala, Assam, Bihar)
 6. Sanskrit drama typically combined music, dance and _____.
(suspense, mimicry, poetry)
 7. Indian classical music, the Hindustani Classical Music originated from _____ India.
(Central, South, North)
 8. Sama Veda one of the four Vedas is considered the earliest source of _____ music.
(Indian, Western, Eastern)
- Q. 2 Answer any ONE of the following questions
- (A) Define the term 'culture' and its manifestation. 6
 - (B) Explain the role of cultural activities in preserving the heritage. 6
- Q. 3 Answer any ONE of the following questions
- (A) Give reason why is the role of students' cultural activities is important in educational environment. 6
 - (B) What role does Association of Indian University (AIU) play in preserving the Indian heritage? 6
- Q. 4 Answer any ONE of the following questions
- (A) What are the elements of storytelling? 6
 - (B) Explain the different types of fine arts. 6
- Q. 5 Answer any ONE of the following questions
- (A) Mention the different types of Indian folk dances. 6
 - (B) Explain in detail the regional folk theatres of India. 6

BEST OF LUCK

Malini Kishor Sanghvi College of Commerce and Economics

F.Y.B. Sc INFORMATION TECHNOLOGY (Semester I)
SECOND HALF 2025

SUBJECT: PROGRAMMING WITH C

- N.B 1. ALL QUESTIONS ARE COMPULSORY WITH INTERNAL CHOICE
2. EXPLAIN WITH EXAMPLE, PROGRAMS, ALGORITHMS ETC.
WHEREVER NECESSARY

Time: 1 HOUR

Max Marks: 30

1.	Answer the following (ATTEMPT a & b OR c & d)	15
	a. Write an algorithm to calculate the area of circle.	8
	b. Explain the structure of C Program.	7
	OR	
	c. What is typecasting? Explain its types with the help of Program.	8
	d. Explain increment operator with the help of program.	7
2.	Answer the following (ATTEMPT a & b OR c & d)	15
	a. Write a program in C using for loop to print the sum of following series: $S = 1 + 3 + 6 + 9 + \dots + 27 + 30$	8
	b. Write a program in C to calculate npr using a function to calculate factorial. $npr = n! / (n-r)!$	7
	OR	
	c. What are pointers? Explain the assignment of pointers.	8
	d. What is a structure? How it is declared explain with the help of program in C.	7



F.Y. BSc.IT - Sem I - NEP - A.T.K.T. Exam - Oct' 2025
Dt: 7-10-25
Regular

Malini Kishor Sanghvi College of Commerce

SEM 1-Exam 2025



Sub: Database Management System

Class: FYBSCIT

Time: 1 hour

Marks: 30

Q1. Attempt any two (Out of four)

15M

1. Explain E-R Model in Detail.
2. Explain Database Management System.
3. Explain Codd's Rules.
4. Explain Entity Relationship Issues

8M

7M

8M

7M

Q2. Attempt any two (Out of four)

15M

1. Explain Basics of functional dependency.
2. Explain Triggers.
3. Explain ACID properties.
4. Explain the Components of SQL.

8M

7M

8M

7M

MALINI KISHOR SANGHVI COLLEGE OF COMMERCE & ECONOMICS		
SUBJECT: IKS (30 Marks)	TIME: 1 HOURS	
CLASS:	SEM-I	SEAT NO.
Name:	Dt: - 7-10-25	

Note: (i) All Questions are compulsory with internal choice.



Q 1 Attempt any Two.

6

- 1) Need for Indian Knowledge System.
- 2) Impact of Macaulay's Education Policy.
- 3) Home schooling as Ancient Education System
- 4) Nalanda University.

Q 2 Attempt any Three.

12

1. Key Principles of Ayurveda
2. Explain brief Key aspects of Indian Alchemy.
3. Ancient Indian contributions to Mathematics.
4. What are the key benefits of Ayurveda?
5. Integration of IKS and Arthashastra.

Q 3 Attempt any Three

12

- 1) Significance of astronomy in IKS.
- 2) Explain in brief ancient Sports in IKS
- 3) Advantages of Yoga and Well-being Practices
- 4) Types of Taxes.
- 5) Significance of Aesthetics.



(3)

F. Y. B. SC. I.T. & F.Y. B.A.MMC

Marks : 30

Sub : Marketing Mix - I

Time : 1 Hour

Note : 1. All question are compulsory.

Q.1. Case Study

(10)

Poise Apparel is a fashion company which is reputed for its trendy, seasonal clothing lines. The company has created clothing lines at different price points ranging from high end fashion boutiques to budget friendly retail outlets. The company is facing certain pricing challenges that need to be addressed.

- (i) The season has come to an end it's time to free up space to bring in new stock. The company has excess inventory that it wishes to offload. This stock is taking up valuable space and resources.
- (j) Poise Apparel is preparing to launch a new line of high-tech, smart clothing that integrates wearable technology. This is a premium product with innovative features that differentiate it from existing offerings.
- (k) Poise Apparel is entering a new market with intense local competitors. The company needs to establish a foothold and attract customers in a competitive market.
- (l) Poise Apparel has established a strong brand reputation for quality and style. The company wants to introduce a new line of luxury clothing to target high-end customers who value exclusivity and premium quality.

Question :

- (1) Suggest the pricing objectives that the company should adopt in each of the above scenarios
- (2) Suggest suitable pricing strategies that can be used by the company in each of the above scenarios with detailed reasoning.

Q.2. Answer the following (any one)

(10)

- (A) What are the key elements of the marketing Mix, and how do they contribute to a successful marketing strategy.

OR

- (B) What is product positioning and why is it essential for a brands success in the market.

Q.3. Answer the following (any one)

(10)

- (A) Explain the meaning of pricing and describe the objective of pricing.

OR

- (B) Discuss the different pricing strategies..



Sub: Introduction to communication skills

SEM - I

Time: 1 Hour

SET - A

Total Marks: 30

N. B.: (1) All questions are compulsory.

Q. 1. Attempt any two of the following: (10)

- Discuss the essentials of Business Communication.
- List the advantages and disadvantages of grapevine communication.
- What are the seven Cs of Effective Communication?

Q. 2. Attempt any two of the following: (10)

- Explain in brief planning of a Conference.
- Group Discussion
- Team Presentation

Q. 3. Attempt any two of the following: (10)

- What are the strategies required to hold effective meetings?
- What are the features of good listener?
- Exit interview

Dt:- 10.10.25

Malini Kishor Sanghvi College of Commerce and Economics**F.Y.B. Sc INFORMATION TECHNOLOGY (Semester I)
SECOND HALF 2025****SUBJECT: FUNDAMENTALS OF TELECOMMUNICATION SYSTEMS****N.B 1. ALL QUESTIONS ARE COMPULSORY WITH INTERNAL CHOICE****2. EXPLAIN WITH EXAMPLE AND DIAGRAMS WHEREVER NECESSARY****Time: 1 HOUR****Max Marks: 30**

Q1.	Answer the following (ATTEMPT a & b OR c & d)	15
	a. Explain the classification of Signals.	8
	b. Describe System Operators with examples.	7
	OR	
	c. Describe Transformation of Independent Variable.	8
	d. Explain the properties of Sequences.	7
Q2.	Answer the following (ATTEMPT a & b OR c & d)	15
	a. Describe the 5G road maps and its pillars.	8
	b. Describe Internet of Things.	7
	OR	
	c. Describe Network Function Virtualization.	8
	d. Describe Small Cells for 5G mobile networks.	7

FYBSc IT- Sem I- NEP- Regular Exam - Oct 2025



ENVIRONMENTAL MANAGEMENT AND SUSTAINABLE DEVELOPMENT – I

Semester 1

FYBCOM (A&B), FYBAF, FYBFM, FYBAMMC, FYBSCIT

Maximum Marks. 30

Duration 1 Hour

All questions are for 10 marks.

Attempt any three questions.

Q.1. Explain the structure of Ecosystem along with Aquatic Ecosystem.

Q.2. Describe Sustainability and Sustainable Development.

Q.3. Write a note on Disaster Management.

Q.4. What is Noise Pollution? Identify various sources of Noise Pollution, their effects and measures that can be taken to combat the problem.

Common PP
FY sem I / Reg NEP
Oct 25
Reg Exam.

Dt:- 11.10.25

ATKT EXAM

Class: FYBCOM/FYBBI/FYBSCIT ✓

Semester: I

Date:-

Subject: Indian Economic Policy - II

Marks: 30 Marks

Time: 1 hr.

Note-

1. Attempt any three out six questions given below.
2. Each question carries 10 marks.

Q.1. Explain Beti Bachao Beti Padhao Scheme with Background and Objectives of the Scheme.

Q.2. Discuss Policy Prescriptions for Social Empowerment of Women.

Q.3. What are the Features of Higher Education?

Q.4. Briefly explain India and its Neighbouring Countries Trade Relations.

Q.5. Write a detailed note on SAARC.

Q.6. Discuss the Meaning and Achievements of India's Foreign Policy.

F. Y. B. Sc. I.T.

Marks : 30

Sub : Introduction to Commerce.

Time : 1 Hour



N. B. Attempt any 2 out of 3 Questions

- Q.1. (a) Explain the meaning and importance of commerce ? (08)
- (b) What is sole proprietorship? Explain any Three advantages. (07)
- Q.2. (a) What is partnership ? Explain its features. (08)
- (b) Distinguish between sole trader and partnership (07)
- Q.3. (a) State the importance of study of business environment (08)
- (b) Explain the various functions of E-commerce (07)

*****BEST OF LUCK *****

FYBCOM/FYBSC(IT)
Law Related to
Intellectual Property Rights



Time: 1 hour

Marks: 30

Note: 1. Attempt any Three of the Four questions of 10 marks each.

2. Illustrate answers with Case Law and Sections where necessary.

Q1 What are the Registerable and Non- Registerable Plant Varieties in India under Plant Varieties and Farmer Rights Act, 2001

OR

Q1 Procedure for Patent Registration and Documents required to be submitted for Patent Registration under the Patents Act

Q2 Explain Infringement of Layout Design, Assignment and Transmission of Layout Design under Semi Conductor Integrated Circuit Layout Design Act, 2000.

OR

Q2 What is Geographical Indication? Different types of Geographical Indication and what matters are not permissible to register under Geographical Indication

Q3 What are the benefits of Protection of Industrial Design and what are the Exclusion from the Scope of Industrial Design

OR

Q3 Need for TRIPS Agreement, its Advantages and Disadvantages

Q4 What inventions are Patentable and what inventions are not Patentable under the Patents Act

OR

Q4 Types of Assignment of Trademarks under the Trademarks Act