

FY.BA/B.Sc/B.Com

Reg./ ATKT

Sem - I

RIZVI COLLEGE OF ARTS, SCIENCE AND COMMERCE

16/10/2025

SUB: INDIAN KNOWLEDGE SYSTEM (IKS) 2025-2026

SEM I

30 MARKS

1 HOUR

ALL QUESTION ARE COMPULSORY

Q1. Attempt any TWO question

(6 marks)

1. Define the Indian Knowledge System and list its characteristic features.
2. Explain Macaulay's Education Policy highlighting its positive aspects.
3. Why should the Indian Knowledge System and ancient traditions be revisited?
4. Discuss the education systems of Madarasa in the Indian context.
5. Define IKS and describe its contributions to the development of modern science.

Q2. Attempt any THREE question

(12 marks)

1. Discuss the diagnostic techniques of Ayurveda.
2. Explain the importance of Alchemy.
3. Write about the Logic and it's usefulness in India.
4. Elucidate the Arthashastra and its contribution in governance.
5. Discuss the limitation of logic.
6. Discuss the drugs in disease management.

Q3. Attempt any THREE question

(12 marks)

1. Explain aesthetics and it's different art forms.
2. Describe the architecture of ancient India.
3. Discuss the importance of Yoga as part of IKS
4. Explain the problems of banking systems in India.
5. Describe the strategic studies and six sports in ancient Indian knowledge.
6. Discuss the emerging trends in banking.

251014

NS 2125

FYBSc

Communication Skills in English

Semester I

Time: 1 hour

Total Marks: 30

Q1. Write a short note on any two of the following in about 100 words each: 10 marks

- i) Define oral communication and state its advantages.
- ii) Examine the types of non-verbal communication with examples.
- iii) Explore how technology improves business communication.
- iv) Summarize the characteristics of effective speech.

Q2. Read the passage given below and answer the questions that follow: 10 marks

In 1859, Charles Darwin published evidence that species change over time. His observations during the voyage on the HMS Beagle led to the Theory of Evolution. Darwin explained that populations evolve because individuals with helpful traits survive and reproduce, a process called natural selection. Organisms adapt to their environments, and over generations, these adaptations change the characteristics of a population. Traits can be physical, like hair color, or behavioral, like birds building nests. Darwin's work explains the diversity of life on Earth.

Today, scientists know that genes control inherited traits, and natural selection changes the frequency of these genes over time. Fossils provide direct evidence of evolution, showing links between past life-forms, such as fish to amphibians, reptiles to birds, and reptiles to mammals. Darwin's work explains the diversity of life. Modern science shows that Earth is about 4.5 billion years old, life has existed for most of this time, and all living organisms evolved from simpler forms.

1. Who published evidence of evolution in 1859? 1 mark
2. What ship did Darwin travel on? 1 mark
3. What is natural selection? 1 mark
4. Why do organisms adapt? 1 mark
5. How old is the Earth according to scientists? 1 mark
6. How do fossils help scientists? 1 mark
7. Identify the tense of the following statement. 1 mark
 - i) All living organisms evolved from simpler forms.
8. Change the following into Simple Past tense. 1 mark
 - i) Darwin's work explains the diversity of life on Earth.
9. Add a question tag 1 mark

i) Organisms adapt to their environment.

10. Write antonyms of the following

1 mark

i) Modern ii) Life

Q3. Attempt any one of the following:

10 marks

1. You are Rayan/Rani Ahuja, residing at 45, Green Valley Road, Pune. You came across an advertisement in The Times of India dated 15 September 2025, announcing a vacancy for the post of Marketing Executive in a reputed organization. Draft a formal job application, along with your complete biodata, in about 125–150 words.

Or

2. You wish to pursue an undergraduate degree in Computer Science and Artificial Intelligence at your chosen university. Prepare a Statement of Purpose (SOP) in 150–200 words, outlining your academic qualifications, career goals, reasons for selecting this course and university, and the manner in which you propose to contribute to the university community.

251008

Rizvi College of Arts, Science & Commerce

MA2125

OE 01: Introduction to Environment

Sem-I October 2025

FYBA

N.B: (1) Attempt two questions from the options given below.
(2) Each question carries 15 marks.

Total Marks: 30

Duration: 1 Hour

Q.1 Write a detailed note on ecosystem.

OR

Q.2 Discuss the components and structure of environment .

Q.3 "Natural resources play a vital role in nature." Explain in detail.

OR

Q.4 How is biodiversity threatened? What are the methods of biodiversity conservation?

FYBA Socio

251006

FYBA Sociology Major I Sem I
Introduction to Sociology
2025-26

N/A2125

Marks: 60

Time: 2 hrs

Note:

Attempt any four out of six questions.

All questions carry equal marks.

- Q1. Illustrate on scope of Sociology. (15)**
- Q2. With the help of August Comte's theory explain the changes in society. (15)**
- Q3. Examine the contribution of any one social thinker. (Karl Marx / Herbert Spencer). (15)**
- Q4. Write a note on Risk society. (15)**
- Q5. Review definitions, functions and features of society. (15)**
- Q6. Define culture. Explain various features of culture. (15)**

251007

FYBA Sociology Major II Sem I
Society and Social Institutions

NA 2125

Marks: 30

Time: 01 hrs

Note:

Attempt any Two Questions.

All questions carry equal marks.

Q1. What is social institution? Examine features and functions of social institution. (15)

Q2. Define family. Explain variations in family structure. (15)

Q3. Write short notes on (Any Two) (15)

- a) Challenges of social institutions
- b) Patterns of marriage
- c) Functions of family
- d) Types of religious organisations

251010

Sociology - FYBA
Semester- I Vocational Skill Course (VSC)

NA2125

CLIMATE CHANGE AND SUSTAINABILITY

Time: 1 hour

Marks: 30

Note: Attempt any TWO Questions. (30 Marks)

Q. No	Question	Marks
Q.1	What is environmental justice? How did this term originate; what are its historical foundations and causes?	(15)
Q.2	Examine how climate change and unplanned development of Mumbai city led to Mumbai's 2005 Deluge.	(15)
Q.3	Write Short Notes on (any two)	(15)
a	Environmental perspective on Sustainability and Climate Change	
b	Discuss Specialty of Risk Society.	
c	Earthquakes in India.	
d	Effects and solution of Global Warming	

Sem - I

Reg. / ATKT

251011

Sociology - FYBA
Semester- I Skill Enhancement Course (SEC)
Sociology of Ageing

NA 2/25

Time: 1 hour

Marks: 30

Note: Attempt any TWO Questions. (30 Marks)

Q. No	Question	Marks
Q.1	Evaluate the importance of careers in geriatric care and analyze the skills and education required to support the aging population.	(15)
Q.2	Analyze the Role of NGOs in supporting the Elderly in India. Highlighting their Contribution and the Challenges they face?	(15)
Q.3	Write Short Notes on (any two)	(15)
a	Biological and Psychological dimensions of Aging.	
b	Increasing Life Expectancy in India	
c	Role of Media Towards elderly.	
d	National Policy for Aged Population in India.	

Class : **FYBA**
 Duration : **2 Hours**

Subject: **Micro Economics - I**
 Max. Marks : **60**

N.B:

1. Attempt all questions.
2. All questions carry equal marks.
3. Figures to right indicate full marks.

1. Answer the following questions. (Any Two) (15)
- a) Explain the nature and scope of microeconomics.
 - b) Discuss the concepts of Positive and Normative Economics.
 - c) State the Economic Models and Methodologies.

2. Answer the following questions. (Any Two) (15)
- a) Define Demand and explain the Law of Demand.
 - b) Explain the Derivation of Supply Curve.
 - c) Solve the following equation and find out following:
 - i) Equilibrium Quantity Demanded & Supplied
 - ii) Equilibrium Price
$$Q_s = -2 + 4p$$

$$Q_d = 16 - 6p$$

3. Answer the following questions. (Any Two) (15)
- a) What is Utility? Discuss the concepts of Cardinal and Ordinal Approach.
 - b) Define Indifference Curve. Explain its derivation with a schedule and a diagram.
 - c) Solve the following:
 - i) Find out the equilibrium
 - ii) Total Money spent
 - iii) Total Utility derived
 - iv) Total Units purchased

Commodity Units	X			Y			Z		
	MU _x	P _x (Rs.)	MU _x /P _x	MU _x	P _x (Rs.)	MU _x /P _x	MU _z	P _z (Rs.)	MU _z /P _z
1	60	11							
2	55	11		50	8		70	6	
3	48	11		46	8		64	6	
4	40	11		40	8		56	6	
5	30	11		32	8		45	6	
6	15	11		22	8		30	6	
				10	8		15	6	

4. Answer the following questions. (Any Two) (15)
- a) Explain the concept of Price Elasticity of Demand.

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b) Define Consumers' Surplus and Solve following.

Units of Good X	Total Utility (Rs.)	Price Per Unit of Good X (Rs.)
1	20	10
2	38	10
3	54	10
4	68	10
5	80	10
6	90	10
7	98	10

c) Calculate Income Elasticity of Demand and state its degree:

Y (Rs.)	Qx (Units)
40,000	60
45,000	75

FYBA - Eco

251007

Rizvi College of Arts, Science and Commerce

NA2125

Off Carter Road, Bandra (west), Mumbai-50

Class: FYBA

Semester: I

Time: 01 Hour

Marks: 30

Subject: Basic Concepts in Economics-I

Note: : 1. Figures to the right indicate full marks.

Q.1 Answer the following question (Any 1) (10 Marks)

A Discuss the significance and uses of ceteris paribus.

B what are variables? Describe various types of variables

Q.2 Answer the following question (Any 1) (10 Marks)

A Explain the importance and disadvantages of diagram and graph.

B Discuss the various uses of tables or schedules.

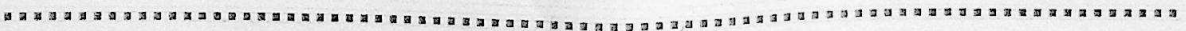
Q.3 Short Notes (Any 2) (10 Marks)

A Discuss the benefit and limitation of ceteris paribus.

B Explain the relationship between variables

C Cubic function curve

D Features of a table



SET 1
251010

FYBA (Semester-I)

Entrepreneurship Development I

Total Marks: 30 Duration: 1 Hour

Q1 Answer the following questions. (Any 1) (10 Marks)

- A. What is the importance of entrepreneurship?
- B. What are the different types of entrepreneurs?

Q2. Answer the following questions. (Any 1) (10 Marks)

- A. What factors influence entrepreneurship development?
- B. What is the role of psychological factors in entrepreneurship development?

(EDIs) in India?

Q3. Write short notes on the following: (Any 2) (10 Marks)

- A. Essential traits required for successful entrepreneurs
- B. Functions of entrepreneurs
- C. Importance of agripreneurship
- D. Government support schemes for entrepreneurs in India

251011

Rizvi College of Arts, Science and Commerce

NA2125

Off Carter Road, Bandra (west), Mumbai-50

Class: FYBA

Semester: i

Time: 01 Hour

Marks: 30

Subject: Money, Transaction and Consumer Protection

Note: 1. Figures to the right indicate full marks.

2. All questions are compulsory.

Q.1 Answer the following question (Any 1)

(10 Marks)

- A. Name at least three popular digital payment applications in India and explain their features.
- B. Discuss the role of banks and regulatory bodies in preventing digital frauds.

Q.2 Answer the following question (Any 1)

(10 Marks)

- A. Describe the proper method of writing a cheque. What precautions should be taken while issuing a cheque.
- B. State and explain the major functions of the Bank Ombudsman.

Q.3 Short Notes (Any 2)

(10 Marks)

- A. What are the major components of the Indian financial systems.
- B. Describe common types of digital payment frauds and how they occur?
- C. Explain the meaning and importance of cheques in the Indian banking system.
- D. Explain the major risks associated with online money transactions.

251009

NA 2125

OE-1 Inspirational Stories- I

Semester-I

Time: 1 Hour

Total Marks- 30

Q1. Write Short notes on **Any Two** of the following. (10

Marks)

1. Explain the importance of family in The Lost Child.
2. Examine the themes in 'The Sermon at Benares'.
3. Summarise the story of The Room on the Roof'.
4. What picture of failure and suffering do we get from the character of Mr Bose?

Q2. Answer **Any One** of the following :-

(10 Marks)

1. How did the child feel when he could not find his parents?

OR

2. Explore the themes in 'The Room on the Roof'

Q3. Answer **Any One** of the following :-

(10 Marks)

1. Summarise the story of 'The Weed'

OR

2. What are the themes in 'A Horse and Two Goats'?

FY. B.A
FY B. COM

NTAC 2125

251009

OE (Science and Fantasy Fiction)

Semester I

Time: 1 hour

ATKT

Total Marks: 30

Q.1. Write short notes on **any two** of the following:

10 marks

- i) Alien Life Forms
- ii) The Idea of Magic in Literature
- iii) Climate Change and its Impact
- iv) World-building in Fiction

Q.2. Attempt **any one** of the following:

10 marks

- i) Present a brief summary of Ray Bradbury's short story A Sound of Thunder.
- ii) Discuss the central theme of E.M. Forster's story The Machine Stops.

Q.3. Attempt **any one** of the following:

10 marks

- i) Describe the magical world in Harry Potter and the Philosopher's Stone as created by J.K. Rowling.
- ii) Explain the theme of good versus evil in Harry Potter and the Philosopher's Stone.

251615

NC2125

[Time : One Hour]

[Marks : 30]

- NB :
1. Attempt any Three Questions
 2. All questions carry equal marks.
 3. Figures to the right indicate maximum marks.

1. Classify the various types of torts in detail. [10]
2. Explain the cases and the principle applicable in the following cases [10]
 - a. Ashby versus White
 - b. Gloucester Grammar School case
3. Describe the different prevalent unfair Trade Practices. [10]
4. You have bought goods worth ₹ 10 Crore 20 Lakhs. The goods are defective. In which Consumer Court will you file the complaint? Explain the composition, tenure, salary, and jurisdiction of the of the Consumer Court in which you will file the complaint. [10]

F4BCom / BA

251017

NA 2/25

DLLE (Department of Lifelong Learning and Extension)

Semester I

Time: 1 hour

Total Marks: 30

1. Rewrite the following statement by choosing correct alternative given in the bracket.

6 marks

- i) Elderline is a national helpline in India that provides support to
(Minor Citizen / Senior Citizen)
- ii) Honest is an example of..... (Ethical value / Physical Activity)
- iii) Recycling can help (reduce pollution / increase pollution)
- iv) is non-biodegradable. (plastic / paper)
- v) Pride marches are held to celebrate (LGBT community / food festival)
- iv) Personal values influence..... (our decisions / traffic rules)

2. Write short notes on any two of the following.

6 marks

- i) Examine the role of values in shaping an individual's behavior.
- ii) Examine the steps that society can implement to protect senior citizens.
- iii) Define air pollution as a severe type of pollution.
- iv) Significance of the Stonewall act 1969 for LGBTQIA+.

3. Answer in detail on any three of the following.

18 marks

- i) Explain the role of the Government of India in the welfare of senior citizens.
- ii) Define Soil Pollution with its effects on the environment.
- iii) Define LGBTQIA+ and its awareness through social media.
- iv) Explain ethics and values. Highlight their importance in individual and social life.
- v) Discuss measures to control and reduce environmental pollution.

External examination

Subject-NSS SEM1

Marks30

TIME-1 HOUR

Q1. Rewrite the following by choosing the correct options given below
(6 marks)

1. Which of the following is a core component of NSS?

- a) Teachers
- b) Engineers
- c) Business leaders

2. What is the main objective of the National Service Scheme (NSS)?

- a) Academic excellence through exams
- b) Development of the personality of students through community service
- c) Financial Analysis using software

3. Which value is not explicitly promoted by the NSS?

- a) Discipline
- b) Dignity of labour
- c) Material wealth

4. The NSS emphasizes the cultivation of which attribute among students?

- a) Academic excellence
- b) Entrepreneurial skills
- c) Social consciousness

5. What did the First Five-Year Plan (1952) emphasize for students?

- a) Military training

b) One year of social work

c) Higher education

6. The NSS emphasizes the importance of which group in driving positive societal change?

a) Senior citizens

b) Government officials

c) Youth

Q2. Write Short Notes (Any 2 out of 4)

(6 marks)

1. Utkarsh Festival

2. Objectives of NSS

3. Emblem of NSS

4. Formation of NSS unit

Q3. Answer the following (Any 3 out of 5)

(18 marks)

1. Explain any 6 basic qualities of an NSS volunteer.

2. Discuss the role of NSS in disaster management with suitable examples.

3. Explain the role of Mahatma Gandhi's philosophy in shaping the objectives and activities of NSS.

4. Which activities you can perform at the College level? Explain.

5. What is the importance of environment activities under NSS.?

251017

11C 2/25

Co-Curricular Course: Introduction to Cultural Activities

Sem-I Oct12025

N.B: (1) All the questions are compulsory.
(2) Each question indicates full marks to the right.
Total Marks: 30 Duration: 1 Hour

Q.1 Fill in the blanks with the appropriate answer. 06Marks

- _____ is a performing art. (Elocution/Dance/Story writing/Installation)
- _____ is an important form of visual art. (Lip Trills/Painting/Debate/Essay)
- The _____ Veda is considered the originator of music. (Sama/Rig/Yajur/Atharva)
- The folk dance of Garba is predominantly associated with _____ state in India.
(Gujarat/Maharashtra/Bihar/Rajasthan)
- Spot photography is the form of _____ art.
(Performing/Fine/Literary/Active)
- _____ is the form of literary art. (Music/Dance/Painting/Debate)

Q.2 Attempt any two from the following questions. (03 Marks each)

- Write a note on manifestation of culture.
- Give an overview of Indian cultural practices.
- How cultural activities help in preserving heritage?
- What are some notable cultural practices from around the world?

Q.3 Attempt any two from the following questions. (03 Marks each)

- How do cultural activities contribute to personal and academic development?
- Write a short note on historic revolution of student cultural activities in India.
- "The Association of Indian Universities plays a significant role in preserving and promoting Indian cultural heritage." Discuss briefly.
- What is the historical background of students' cultural activities in Maharashtra?

Q.4 Attempt any two from the following questions. (03 Marks each)

- Brief out the different categories of literary arts.
- Describe in short the various forms of fine arts.
- Share the information on some of the famous literary artists in the world.
- Mention some of the fine arts personalities around the world.

Q.5 Attempt any two from the following questions. (03 Marks each)

- Explain various forms of dance.
 - Briefly discuss the types of theatre.
 - What are the different categories of music?
 - Write about the famous personality from any of the performing arts.
-

FYBA | Blom

251017

NC2125

FIRST YEAR SEMESTER I NEP EXAMINATION

Subject: Introduction to Sports, Physical Literacy, Health & Fitness and Yoga

Maximum Marks: 30

| Duration: 1 hr

Roll Number: _____ Sup Sign: _____

Class & Division: _____

Instruction:

- For MCQs, tick/mark the correct option in the paper.
- For True/False, write "True" or "False" in the box given.
- For Match the Column, draw arrows from Column A to Column B.

A. Multiple Choice Questions (Any 10 out of 12)

(10)

1. Sports are activities played with:
a) No rules b) Strict rules only for professionals c) Rules and skills d) Only for fun
2. Which organization defines sports as activities improving fitness and social life?
a) WHO b) IOC c) AIU d) BCCI
3. Which of the following is a team sport?
a) Table Tennis b) Badminton c) Volleyball d) Chess
4. One main aim of sports is:
a) Increase stress b) Promote teamwork c) Avoid competition d) Reduce stamina
5. The ability to do daily work without fatigue is called:
a) Health b) Fitness c) Yoga d) Literacy
6. Who launched Khelo India Programme?
a) Rajyavardhan Singh Rathore b) P.V. Sindhu c) Dhyan Chand d) Narendra Modi
7. Khelo India Youth Games are for which age groups?
a) Under 12 b) Under 14 c) Under 17 & Under 21 d) Above 25

8. The national sport of India is:
a) Cricket b) Hockey c) Kabaddi d) Football
9. Which athlete is called the "Lightning Bolt"?
a) Carl Lewis b) Usain Bolt c) Michael Phelps d) Tyson Gay
10. P.V. Sindhu is associated with which sport?
a) Badminton b) Tennis c) Boxing d) Wrestling
11. How many players are there in a standard football team (on field)?
a) 9 b) 10 c) 11 d) 12
12. Who is known as the "God of Cricket" in India?
a) Virat Kohli b) MS Dhoni c) Sachin Tendulkar d) Rohit Sharma

B. True / False (1 mark each × 10 = 10 marks)

(10)

1. Sports are played without any rules. []
2. Physical literacy means confidence and motivation to be active. []
3. Fitness means ability to work daily without fatigue. []
4. Health means only absence of disease. []
5. Yoga includes postures, breathing, and meditation. []
6. Khelo India Youth Games are for under-17 and under-21 athletes. []
7. Arjuna Award is given to coaches. []
8. Sports federations make rules and organize competitions. []
9. Cricket is played with 9 players in each team. []
10. Hockey World Cup is played every 4 years. []

C. Match the Column (1 mark each × 10)

(10)

1

Column A	Column B
1. Aim of Sports	a) Less stress
2. Benefit of Fitness	b) Focus & flexibility
3. Importance of Yoga	c) Prevent lifestyle diseases
4. Health Objective	d) Community bonding
5. Social Benefit	e) Teamwork & discipline

2

Column A	Column B
1. Sachin Tendulkar	a) Flying Sikh
2. Milkha Singh	b) Olympic Gold Shooting
3. Abhinav Bindra	c) Chess Grandmaster.
4. Mary Kom	d) Master Blaster
5. Viswanathan Anand	e) Boxing World Champion