



**PRAYAAG INTERNATIONAL SCHOOL, PANIPAT**  
**TERM WISE SYLLABUS**  
**GRADE XII HUMANITIES**

**TERM -1 MCQ BASED QUESTION PAPER**

**SUBJECT: ECONOMICS**

**THEORY-40**

**PROJECT WORK -10**

UNITS	CHAPTER NAME	MARKS
PART A INTRODUCTORY MACROECONOMICS (Weightage 18 marks)	Chapter-5 Money Chapter-6 Banking	6
	Chapter 10 Government Budget and the Economy	6
	Chapter 11 Foreign Exchange Rate Chapter-12 Balance of Payments	6
PART B INDIAN ECONOMIC DEVELOPMENT (Weightage 22 marks)	Chapter -1 Indian Economy on the eve of Independence Chapter-2 Five Year plans in India Chapter-3 Agriculture ,Industry and Trade Chapter-4 Economic Reforms since 1991:New Economic Policy	12
	Chapter-5 Poverty Chapter-6 Human Capital Formation in India Chapter-7 Rural Development	
PART C PROJECT WORK (Weightage 10 marks)	TOPICS: Role of RBI in Control of Credit/ Government Budget & its Components/ Micro and Small Scale Industries/ Minimum Support Prices/ Contemporary Employment situation in India	10

NOTE: Students would prepare only ONE project in the entire academic session, which is divided into 2 terms i.e. Term I and Term II.

## **TERM II SUBJECTIVE BASED QUESTION PAPER**

**THEORY-40**

**PROJECT WORK -10**

UNITS	CHAPTER NAME	MARKS
PART A INTRODUCTORY MACROECONOMICS (Weightage 22 marks)	Chapter-1 Introduction Chapter-2 Some basic concepts of Macroeconomics Chapter-3 National Income and Related Aggregates Chapter-4 Methods of Calculating National Income	10
	Chapter-7 Aggregate demand, Aggregate Supply and related concepts Chapter-8 Short Run Equilibrium Output Chapter-9 Problem of Deficit Demand and Excess Demand	12
PART B INDIAN ECONOMIC DEVELOPMENT (Weightage 18 marks)	Chapter-8 Employment Chapter-9 Infrastructure Chapter-10 Environment and sustainable development	12
	Chapter-11 Comparative development experiences of India and its Neighbours	6
PART C PROJECT WORK (Weightage 10 marks)	TOPICS: Role of RBI in Control of Credit/ Government Budget & its Components/ Micro and Small Scale Industries/ Minimum Support Prices/ Contemporary Employment situation in India	10


NOTE: Students would prepare only ONE project in the entire academic session, which is divided into 2 terms i.e. Term I and Term II.

# **SUBJECT: HISTORY**

## **TERM -1 MCQ BASED QUESTION PAPER**

**THEORY : 40 MARKS**

**PROJECT : 10 MARKS**


<b>SR.NO</b>	<b>THEMES</b>	<b>WEIGHTAGE (IN MARKS)</b>	
<b>1.</b>	Theme 1 - Bricks, Beads and Bones		
<b>2.</b>	Theme 2 - Kings, Farmers and Towns		
<b>3.</b>	Theme 3 -Kinship, Caste and Class		25
<b>4.</b>	Theme 4 -Thinkers, Beliefs and Buildings		
<b>5.</b>	Theme 6 - Bhakti -Sufi Traditions		
<b>6.</b>	Theme 7 - An Imperial Capital: Vijayanagara		15
	<b>TOTAL</b>	<b>40</b>	

**\* Map work included in both the terms.**

## **TERM II SUBJECTIVE BASED QUESTION PAPER**

**THEORY : 40 MARKS**

**PROJECT : 10 MARKS**

<b>S. NO</b>	<b>THEMES</b>	<b>WEIGHTAGE (IN MARKS)</b>	
<b>7.</b>	Theme 9 - Kings and Chronicles	10	
<b>8.</b>	Theme 10 - Colonialism and The Countryside (HALF)pg-257-274		
<b>9.</b>	Theme 11 - Rebels and the Raj		30
<b>10.</b>	Theme 13 - Mahatma Gandhi and the Nationalist Movement		
<b>11.</b>	Theme 15 - Framing the Constitution		
	<b>TOTAL</b>		<b>40</b>

**\* Map work included in both the terms**

**TERM -1 MCQ BASED QUESTION PAPER**

**SUBJECT: POLITICAL SCIENCE**

**THEORY 40 MARKS**

**PROJECT WORK 10 MARKS**

**TERM- 1**

	UNITS	CONTENTS	WEIGHTAGE
PART A: CONTEMPORARY WORLD POLITICS	1	COLD WAR ERA AND NON-ALIGNED MOVEMENT	06
	2	THE END OF BIPOLARITY	08
	3	UNITED NATIONS AND ITS ORGANIZATIONS	06
PART B: POLITICS IN INDIA SINCE INDEPENDENCE	4	CHALLENGES OF NATION-BUILDING	08
	5	PLANNING AND DEVELOPMENT	04
	6	INDIA'S FOREIGN POLICY	08

**TERM -2 SUBJECTIVE BASED QUESTION PAPER**

**SUBJECT: POLITICAL SCIENCE**

**THEORY 40 MARKS**

**PROJECT WORK 10 MARKS**

	UNITS	CONTENTS	WEIGHTAGE
PART A: CONTEMPORARY WORLD POLITICS	7	NEW CENTERS OF POWER	08
	8	SOUTH ASIA AND THE CONTEMPORARY WORLD	06

	9	GLOBALIZATION	06
PART B:POLITICS IN INDIA SINCE INDEPENDENCE	10	PARTIES AND THE PARTY SYSTEMS IN INDIA	06
	11	DEMOCRATIC RESURGENCE	06
	12	INDIAN POLITICS: TRENDS AND DEVELOPMENTS	08

NOTE: Students would prepare only ONE project in the entire academic session, which is divided into 2 terms i.e. Term I and Term II.

TERM I	=	40 MARKS
TERM II	=	40 MARKS
PROJECTS WORK	=	20 MARKS
TOTAL	=	100 MARKS

#### ENGLISH- TERM 1

SECTION	TERM 1	Marks
A	Reading Comprehension: <ul style="list-style-type: none"> <li>• Unseen passage (factual, descriptive or literary/discursive or persuasive)</li> <li>• Case Based Unseen (Factual) Passage</li> </ul>	14 (8+6 Marks)
B	Creative Writing Skills : Short Writing Tasks <ul style="list-style-type: none"> <li>• Notice Writing</li> <li>• Classified Advertisements</li> </ul> Long Writing Tasks (One) <ul style="list-style-type: none"> <li>• Letter to an Editor (giving suggestions or opinion on issues of public interest)</li> <li>• Article Writing</li> </ul>	3+5 marks Total=08
C	Literature: <b>FLAMINGO:</b> <ul style="list-style-type: none"> <li>• The Last Lesson</li> </ul>	11 Marks for

	<ul style="list-style-type: none"> <li>• Lost Spring</li> <li>• Deep Water Book-Flamingo (Poetry)</li> <li>• My Mother at Sixty-Six</li> <li>• An Elementary School Classroom in a Slum</li> <li>• Keeping Quiet</li> </ul> <b>VISTAS:</b> <ul style="list-style-type: none"> <li>• The Third Level</li> <li>• The Enemy</li> </ul>	Flamingo + 7 Marks for Vistas = 18 Marks
	TOTAL	40
	ASL	10
	GRAND TOTAL	40 + 10 = 50

### ENGLISH- TERM II

SECTION	TERM 1	WEIGHTAGE (IN MARKS)
A	Reading Comprehension: (Two Passages) <ul style="list-style-type: none"> <li>• Unseen passage (factual, descriptive or literary/discursive or persuasive)</li> <li>• Case Based Unseen (Factual) Passage</li> </ul>	14 (8+6 Marks)
B	Creative Writing Skills : <ul style="list-style-type: none"> <li>• Formal &amp; Informal Invitation Cards or the Replies to Invitation/s Long Writing Tasks (One)</li> <li>• Letter of Application for a Job</li> <li>• Report Writing</li> </ul>	3+5 Marks Total=08
C	Literature: <b>Flamingo (Prose):</b> <ul style="list-style-type: none"> <li>• The Rattrap</li> <li>• Indigo Book</li> </ul> <b>Flamingo (Poetry):</b> <ul style="list-style-type: none"> <li>• A Thing of Beauty</li> <li>• Aunt Jennifer's Tigers Book-Vistas (Prose)</li> <li>• Should Wizard Hit Mommy?</li> <li>• On the Face of It</li> <li>• Evans Tries an O Level</li> </ul>	11 Marks for Flamingo + 7 Marks for Vistas = 18 Marks
	TOTAL	40
	ASL	10
	GRAND TOTAL	40 + 10 = 50

## **OPTIONAL SUBJECTS**

### **SUBJECT: INFORMATICS PRACTICES**

**THEORY - 35 MARKS**

**PRACTICAL: 15 MARKS**

### **TERM -1 MCQ BASED QUESTION PAPER**

<b>UNIT</b>	<b>CHAPTER NAME</b>	<b>MARKS</b>
<b>Unit 1: Data Handling using Pandas and Data Visualization</b>	Chapter-2: Data Handling using Pandas-I Chapter-4:Plotting Data using Matplotlib	25
<b>Unit 4: Societal Impacts</b>	Chapter-6: Societal Impacts	10
<b>Practical</b>	Pandas program (pen and paper ) + Practical File +Project Synopsis + Viva	8+3+2+2=15

### **TERM II SUBJECTIVE BASED QUESTION PAPER**

<b>UNIT</b>	<b>CHAPTER NAME</b>	<b>MARKS</b>
<b>Unit 2:Database Query using SQL</b>	Chapter-1: Querying and SQL Functions	25
<b>Unit 3:Introduction to Computer Networks</b>	Chapter-5: Internet and Web	10

<b>Practical</b>	SQL Queries (pen and paper) + Practical File + Final Project Submission + Viva	7+2+3+3=15
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## **SUBJECT- PSYCHOLOGY (037)**

### **Term-1 MCQS BASED QUESTION PAPER**

**THEORY- 35 MARKS**

**PRACTICAL-15 MARKS**

UNITS	TOPICS	MARKS
1	Variations in Psychological Attributes	12
2	Self and Personality	13
3	Meeting Life Challenges	10
	Total	35

### **PRACTICAL- TERM-1 (15 MARKS)**

- A. In Term 1 , PRACTICAL FILE-Psychological Testing- Administration, scoring, interpretation & report writing of 2 psychological tests.
- B. In Practical examination of term 1, the student will be required to administer and interpret any one psychological test.

#### **Distribution of Marks- Practical (Term 1)**

1. Practical File-5 Marks
2. Viva Voce- 3 Marks
3. Administration of one test & report writing-7 marks

### **TERM 2 - SUBJECTIVE BASED QUESTION PAPER**

UNITS	TOPICS	MARKS
4	PSYCHOLOGICAL DISORDERS	13
5	THERAPEUTIC APPROACHES	7
6	ATTITUDE AND SOCIAL COGNITION	8
7	SOCIAL INFLUENCE AND GROUP PROCESSES	7



	TOTAL	35 Marks
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**PRACTICAL TERM-2( 15 MARKS)**

- C. In term 2, Students are introduced to administration, scoring, interpretation & report writing of any one psychological test.
- D. In Practical examination of term 2, the students will be required to administer and interpret one psychological test.

**Distribution of Marks:**

1. Practical File- 5 Marks
2. Viva Voce- 3 Marks
3. Administration of one test & report writing- 7 marks

## SUBJECT - PHYSICAL EDUCATION

TERM 1 MCQ BASED QUESTIONS PAPER

THEORY: 35 MARKS

PROJECT FILE: 15 MARKS

UNIT	CHAPTER NAME	MARKS
<b>PART A (THEORY PART)</b>	<b>Chapter 1</b> Planning in Sports	<b>35</b>
	<b>Chapter 2</b> Sports and Nutrition	
	<b>Chapter 5</b> Children and women in Sports	
	<b>Chapter 6</b> Test and Measurement in Sports	
<b>PART B (PRACTICAL PART)</b>	<b>Chapter 8</b> Biomechanics and sports	
	Project File (About one sport/Game of Activity)	<b>5</b>
	Demonstration of Fitness Activity	<b>5</b>
	Viva voce ( From project file ; Fitness)	<b>5</b>

**TERM II SUBJECTIVE BASED QUESTIONS PAPER****THEORY: 35 MARKS****PROJECT FILE: 15 MARKS**

UNIT	CHAPTER NAME	MARKS
<b>PART A (THEORY PART)</b>	<b>Chapter 3</b> Yoga & Lifestyle <b>Chapter 4</b> Physical education and sports for CWSN(children with special needs- DIVYANG) <b>Chapter 7</b> Physiology & injuries in Sports <b>Chapter 9</b> Psychology & Sports <b>Chapter 10</b> Training in Sports	<b>35</b>
<b>PART B (PRACTICAL PART)</b>	Project File (Yoga and General motor fitness Test)	<b>5</b>
	Demonstration of Fitness Activity/Yoga	<b>5</b>
	Viva voce ( From project file ; General motor Fitness;yoga)	<b>5</b>

**Term 1 ( Deleted Topic )**

Chapter 1 - Intramural and extramural- Meaning , objectives and its significance  
- Specific sports programmes-(sports day, Health run, run for fun, run for specific cause and run for unity)

Chapter 5 -special consideration (Menarche and Menstrual dysfunction)

-female Athletes Traid (Osteoporosis, Amenorrhea and eating disorder)

Chapter 6 -General Motor Fitness-Barrow three itm general motor ability(standing broad jump, Zig Zag run, medicine ball put-for boys :03kg and for girls:01kg)

Chapter 8 -Friction and sports

**Term 2 ( Deleted Topic )**

Chapter 3 - Back pain: Procedure, Benefits and contradiction for Tadasana, Ardha Matsyendrasana, Vakrasana, Shalbhasana, Bhujangasana

Chapter 4 -Advantages of physical activities for children with special needs

Chapter 7 -physiological changes due to ageing

Chapter 9 -Exercise adherence, reason to exercise, benefits of exercise  
-strategies for enhancing adherence to exercise

Chapter 10 -Circuit Training-Introduction and its Importance

## **SUBJECT: PAINTING**

**THEORY - 15 MARKS**

**PRACTICAL: 35 MARKS**

### **TERM -1 MCQ BASED QUESTION PAPER**

<b>UNIT</b>	<b>TOPIC NAME</b>	<b>MARKS</b>
<b>Unit 1 The Rajasthani and Pahari Schools of Miniature Painting</b>	Maru-Ragini, Chaugan Players, Krishna on swing, Radha (Bani- Thani), Bharat Meets Rama at Chitrakuta, Krishna with Gopis, Nand, Yashoda and Krishna with Kinsmen Going to Vrindavana	8
<b>Unit 2: The Mughal and Deccan Schools of Miniature Painting</b>	Krishna Lifting Mount Govardhana, Falcon on a Bird-Rest, Kabir and Raidas, Marriage Procession of Dara Shukoh, Hazrat Nizamuddin Auliya and Amir Khusro, Chand Bibi Playing Polo (Chaugan)	7
<b>Practical</b>	Painting Composition + Portfolio Assessment	35

### **TERM II SUBJECTIVE BASED QUESTION PAPER**

<b>UNIT</b>	<b>TOPIC NAME</b>	<b>MARKS</b>
<b>Unit 3: The Bengal School of Painting</b>	* National Flag of India and the Symbolic significance of its forms and the colours. * Introduction to the Bengal School of Painting (i) Origin and development of the Bengal School of Painting (ii) Main features of the Bengal School of Painting	8

	<p>* Appreciation of the following paintings of the Bengal school: (i) Journey's End – Abanindranath Tagore (ii) Shiv and Sati- Nandla Bose (iii) (Radhika - M.A.R.Chughtai (iv) Meghdoot - Ram Gopal Vijaivargiya</p> <p>Contribution of Indian artists in the struggle for National Freedom Movement.</p>	
<p><b>Unit 4: Indian National flag and the Modern Trends in Indian Art</b></p>	<p>Paintings:</p> <p>(i) Rama Vanquishing the Pride of the Ocean – Raja Ravi Varma (ii) Mother and child – Jamini Roy (iii) Haldi Grinders - Amrita Sher Gill (iv) Mother Teresa - M.F.Husain</p> <p>Graphic - prints:</p> <p>(i) Children – Somnath Hore (ii) Devi – Jyoti Bhatt (iii) Of Walls - AnupamSud (iv) Man, Woman and Tree - K. Laxma Goud</p> <p>Sculptures:</p> <p>(i) Triumph of Labour - D. P. Roychowdhury (ii) Santhal Family - RamkinkarVaij (iii) Cries Un - heard – Amar Nath Sehgal (iv) Ganesha - P.V. Janaki Ram</p>	<p>7</p>
<p><b>Practical</b></p>	<p>Painting Composition + Portfolio Assessment</p>	<p>35</p>

## **SUBJECT: MusicVocal**

**Theory:15Marks**

**Practical:35Marks**

### **TERM-1MCQBASEDQUESTIONPAPER**

Unit-1	BriefStudyofthefollowing:- Alankar,Alap,Tana,Meend,Gamak	3
Unit-2	HistoricaldevelopmentofTimeTheoryofRagas.	3
Unit-3	DetailedStudyofthefollowing:- SangeetRatnakar	3
Unit-4	TalaNotationwithThah(Ekgun),Dugun,Chaugan Jhaptala,Rupak,Dhamar. WithPractical.	3
Unit-5	Raaga:- BhairavandBageshri WithPractical.	3

### **TERM-II SUBJECTIVE BASED QUESTION PAPER**

Unit-1	BriefStudyofthefollowing:- Gram,Murchhana,Kan,Khatka,Murki	3
Unit-2	DetailedStudyofthefollowing:- SangeetParijit	3
Unit-3	LifeSketchofFaiyazKhan,BadeGulamAlikhanandKrishnaRaoShankar.	3
Unit-4	KnowledgeoftuningoftheTanpura.	3
Unit-5	Raga:-MalkaunswithPractical.	3

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### TERM – I OBJECTIVE TYPE

UNIT	CHAPTERS	MARKS
NUMBERS, QUANTIFICATIONS AND NUMERICAL APPLICATIONS	1.1 NUMBER THEORY 1.2 QUANTIFICATIONS AND NUMERICAL APPLICATIONS	9
ALGEBRA	2.1 MATRICES 2.2 DETERMINANTS	10
CALCULUS	3.1 HIGHER ORDER DERIVATIVES 3.2 APPLICATIONS OF DERIVATIVES	6
PROBABILITY DISTRIBUTION	4.1 PROBABILITY DISTRIBUTION AND ITS MEAN AND VARIANCE 4.2 STANDARD PROBABILITY DISTRIBUTION	10
INDEX NUMBERS AND TIME BASED DATA	5.1 INDEX NUMBERS	5
INTERNAL ASSESSMENT		10

### TERM – II SUBJECTIVE TYPE

UNIT	CHAPTERS	MARKS
CALCULUS (CONT)	1.1 INDEFINITE INTEGRALS 1.2 DEFINITE INTEGRALS 1.3 APPLICATIONS OF INTEGRALS 1.4 DIFFERENTIAL EQUATIONS	9
INFERENCEAL STATISTICS	2.1 INFERENCEAL STATISTICS	5
INDEX NUMBERS AND TIME SERIES (CONT)	3.1 TIME SERIES ANALYSIS	5
FINANCIAL MATHEMATICS	4.1 FINANCIAL MATHEMATICS	15

LINEAR PROGRAMMING	5.1 LINEAR PROGRAMMING	6
INTERNAL ASSESSMENT		10