



PRAYAAG INTERNATIONAL SCHOOL, PANIPAT
TERM WISE SYLLABUS
GRADE XII COMMERCE

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/	10

	Contemporary Employment situation in India	
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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.

ENGLISH - TERM 1

SECTION	TERM 1	Marks
A	Reading Comprehension: <ul style="list-style-type: none"> • Unseen passage (factual, descriptive or literary/ discursive or persuasive) • Case Based Unseen (Factual) Passage 	14 (8+6 Marks)
B	Creative Writing Skills : Short Writing Tasks <ul style="list-style-type: none"> • Notice Writing • Classified Advertisements Long Writing Tasks(One) • Letter to an Editor (giving suggestions or opinion on issues of public interest) • Article Writing 	3+5 marks Total=08
C	Literature: FLAMINGO: <ul style="list-style-type: none"> • The Last Lesson • Lost Spring • Deep Water Book-Flamingo (Poetry) • My Mother at Sixty-Six • An Elementary School Classroom in a Slum • Keeping Quiet Book- VISTAS: <ul style="list-style-type: none"> • The Third Level • The Enemy 	11 Marks for Flamingo + 7 Marks for Vistas = 18 Marks
	TOTAL	40
	ASL	10
	GRAND TOTAL	40 + 10 = 50

ENGLISH- TERM II

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

SUBJECT: BUSINESS STUDIES (054)

Units	TERM-1 MCQ BASED QUESTION PAPER THEORY- 40 MARKS. DURATION: 90 MINUTES	MARKS
Part A	PRINCIPLES AND FUNCTION OF MANAGEMENT 1) <i>Nature and Significance of Management</i> 2) <i>Principles of Management</i> 3) <i>Business Environment</i> 4) <i>Planning</i> 5) <i>Organising</i>	30 16(1,2,&3) + 14(4&5)
Part B	BUSINESS FINANCE AND MARKETING <i>Marketing Management</i>	10
Topics	PROJECT: Collecting data and Presentation your observations <i>Elements of Business Environment</i> <i>Principles of Management</i> <i>Marketing Management</i>	10

	TOTAL. (40+10)	50
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Units	TERM-2. SUBJECTIVE QUESTION PAPER THEORY: 40 MARKS. DURATION : 2 Hrs	MARKS
Part A	PRINCIPLES AND FUNCTION OF MANAGEMENT 6) <i>Staffing</i> 7) <i>Directing</i> 8) <i>Controlling</i>	20
Part B	BUSINESS FINANCE AND MARKETING 9) <i>Financial Management</i> 10) <i>Financial Markets</i> 12) <i>Consumer Protection</i>	20
Project	<i>Continue topic of term- 1 Presentation, Analysis and Conclusion</i>	10
	TOTAL: (40+10)	50

Deleted topic:

- **Demonetization** and impact of change in government policy on business in Business Environment
- Types of Plan
- Formal and Informal organization
- Staffing as a part Human Resource of Management
- Barrier to effective communication and how to overcome the barriers in Directing
- Relationship between Planning and Controlling in Controlling
- Channel of distribution in Marketing Management

SUBJECT : ACCOUNTANCY (055)

S.no.	TERM- 1 MCQ BASED QUESTION PAPER THEORY: 40 MARKS DURATION : 90 MINUTES	MARKS
Part A	ACCOUNTING FOR PARTNERSHIP FIRMS: 1) <i>Fundamentals</i> 2) <i>Change in profit sharing ratio</i> 3) <i>Admission of partner</i>	18
	COMPANY ACCOUNTS: <i>Accounting for shares</i>	12
Part B	ANALYSIS OF FINANCIAL STATEMENTS 1) <i>Financial statements of a company:</i> <ul style="list-style-type: none"> • <i>Statement of Profit and Loss and Balance Sheet in prescribed form with major headings and subheading (as per Schedule III to the Companies Act,2013)</i> • <i>Tools of Analysis – Ratio Analysis</i> 2) <i>Accounting Ratio</i>	10

Project	Make an Analysis of Financial Statements and Accounting Ratio on any company	10
	Total : (40+10)	50

	TERM- II THEORY: 40 MARKS	MARKS
Part A	1) ACCOUNTING FOR NOT FOR PROFIT ORGANIZATION	10
	2) ACCOUNTING FOR PARTNERSHIP (I) Retirement and Death of a Partner (II) Dissolution of Partners Firms	12
	COMPANY ACCOUNTS <i>Accounting of Debentures</i>	8
Part B	ANALYSIS OF FINANCIAL STATEMENTS 1) Comparative and Common Size Statement 2) Cash Flow Statement	10
Project	Present on same company as in term 1 Comparative and Common Size Statement Cash Flow Statement Conclusion	10
	Total : (40+10)	50

Deleted topics:

- Adjustment of capital and prepare new balance sheet in Admission of partner
- Adjustment of capital and prepare loan account of retiring partner
- Preparation of deceased partner capital account and his Executor's account in death of a partner
- Redemption of debentures has been entirely deleted

SUBJECT: INFORMATICES PRACTICES

THEORY - 35 MARKS

PRACTICAL:15 MARKS

TERM -1 MCQ BASED QUESTION PAPER

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

TERM II SUBJECTIVE BASED QUESTION PAPER

UNIT	CHAPTER NAME	MARKS
Unit 2:Database Query using SQL	Chapter-1: Querying and SQL Functions	25
Unit 3:Introduction to Computer Networks	Chapter-5: Internet and Web	10
Practical	SQL Queries (pen and paper) + Practical File + Final Project Submission + Viva	7+2+3+3=15

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–IISUBJECTIVEBASEDQUESTIONPAPER

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

XII APPLIED MATHS 241

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

XII MATHS 041

TERM-I OBJECTIVE TYPE

UNIT	CHAPTERS	MARKS
RELATIONS AND FUNCTIONS	1. RELATIONS AND FUNCTIONS 2. 2. INVERSE TRIGONOMETRIC FUNCTIONS	8
ALGEBRA	3. MATRICES 4. 4. DETERMINANTS	10
CALCULUS	5. CONTINUITY AND DERIVATIVES 6. 6. APPLICATIONS OF DERIVATIVES	17
LINEAR PROGRAMMING	12. LINEAR PROGRAMMING PROBLEMS	5
INTERNAL ASSESSMENT		10

TERM – II SUBJECTIVE TYPE

UNIT	CHAPTERS	MARKS
CALCULUS	7. INTEGRALS 8. 8. APPLICATIONS OF DEFINITE INTEGRALS 9. DIFFERENTIAL EQUATIONS	18
VECTORS AND THREE DIMENSIONAL GEOMETRY	10. VECTORS 11. THREE DIMENSIONAL GEOMETRY	14
PROBABILITY	13 . PROBABILITY	8
INTERNAL ASSESSMENT		10

TERM1MCQBASEDQUESTIONS PAPER

SUBJECT-PHYSICAL EDUCATION

THEORY:35 MARKS

PROJECT FILE:15 MARKS

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

TERM II SUBJECTIVE BASED QUESTIONS PAPER

SUBJECT-PHYSICAL EDUCATION

THEORY:35MARKS

PROJECTFILE:15MARKS

UNIT	CHAPTERNAME	MARKS
PART A (THEORY PART)	<u>Chapter3</u> Yoga&Lifestyle <u>Chapter4</u> PhysicaleducationandsportsforCWSN(childrenwithspecialneeds-DIVYANG) <u>Chapter7</u> Physiology&injuriesinSports <u>Chapter9</u> Psychology&Sports <u>Chapter10</u> TraininginSports	35
PART B (PRACTICAL PART)	ProjectFile (YogaandGeneralmotorfitnessTest)	5
	DemonstrationofFitnessActivity/Yoga	5
	Vivavoce(Fromprojectfile;GeneralmotorFitness;yoga)	5

Term1(DeletedTopic)

Chapter1-Intramuralandextramural-Meaning,objectivesandits significance

-Specificsportsprogrammes-(sportsday,Healthrun,runforfun,runfor specificcauseandrunforunity)

Chapter5-specialconsideration(MenarcheandMenstrualdysfunction)

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

Chapter 6- General Motor Fitness- Barrow three it m 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, Shalabhasana, Bhujangasana

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

Chapter 7- physiological changes due to ageing

Chapter 9- Exercise adherence, reasons 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

UNIT	TOPIC NAME	MARKS
Unit 1 The Rajasthani and Pahari Schools of Miniature Painting	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
Unit 2: The Mughal and Deccan Schools of	Krishna Lifting Mount Govardhana, Falcon on a Bird-Rest, Kabir and Raidas,	7

Miniature Painting	Marriage Procession of Dara Shukoh, Hazrat Nizamuddin Auliya and Amir Khusro, Chand Bibi Playing Polo (Chaugan)	
Practical	Painting Composition + Portfolio Assessment	35

TERM II SUBJECTIVE BASED QUESTION PAPER

UNIT	TOPIC NAME	MARKS
Unit 3: The Bengal School of Painting	<ul style="list-style-type: none"> * 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 * 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 Contribution of Indian artists in the struggle for National Freedom Movement. 	8
Unit 4: Indian National flag and the Modern Trends in Indian Art	<p>Paintings:</p> <ul style="list-style-type: none"> (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>Graphic - prints:</p> <ul style="list-style-type: none"> (i) Children – Somnath Hore (ii) Devi – Jyoti Bhatt (iii) Of Walls - AnupamSud (iv) Man, Woman and Tree - K. Laxma Goud <p>Sculptures:</p>	7

	(i) Triumph of Labour - D. P. Roychowdhury (ii) Santhal Family - RamkinkarVaij (iii) Cries Un - heard – Amar Nath Sehgal (iv) Ganesha - P.V. Janaki Ram	
Practical	Painting Composition + Portfolio Assessment	35