

SHAHED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2023-2024

Name of Assistant Professor - Dr. Beena Rani Designation - Assistant Professor

Subject Paper: Hindi MAJOR Class: B.A. 1st Semester

उपवास	मास	विषय सूची	विवरण
जुलाई	प्राथमिक चतुर्थ	हिंदी साहित्य का इतिहास लेखन का परिचय। हिंदी साहित्य - काल विभाजन एवं सामकाल्य।	
अगस्त	प्रथम द्वितीय तृतीय चतुर्थ	आर्यकाल की परिस्थितियाँ - सामाजिक, सांस्कृतिक, राजनीतिक, धार्मिक, आर्थिक, साहित्यिक। सिद्ध साहित्य, नाभ साहित्य, जैन साहित्य। रागो साहित्य, लौकिक साहित्य। भक्ति आंदोलन उद्भव और विकास।	कक्षा परीक्षा 1
सितंबर	प्रथम द्वितीय तृतीय चतुर्थ	भक्ति काल की प्रमुख प्रवृत्तियाँ। निर्गुण काव्य धारा (ज्ञानमार्गी शाखा, प्रेममार्गी शाखा)। सगुण काव्य धारा (रामभक्ति काव्य धारा, कृष्णभक्ति काव्य धारा)। रीतिकाल युगीन पृष्ठभूमि - राजनीतिक, सामाजिक, सांस्कृतिक, धार्मिक, आर्थिक, साहित्यिक, संगीतकलाओं आदि की स्थिति।	परिचोजना कार्य 1
अक्टूबर	प्रथम द्वितीय तृतीय	काव्य प्रवृत्तियाँ - रीतिबद्ध, रीतिमिद्ध, रीतिमुक्त काव्य। काव्य विशेषताएं - दीर्घ काव्य, भक्ति काव्य, नीति काव्य। आधुनिक काल - मध्यकालीन बोध तथा आधुनिक बोध, संक्रमण काल की परिस्थितियाँ।	कक्षा परीक्षा 2

	चतुर्थ	आधुनिक हिंदी कविता की प्रमुख प्रवृत्तियां - भारतेंदु युग, द्विवेदी युग।	
नंबर	प्रथम	आधुनिक हिंदी कविता की प्रमुख प्रवृत्तियां - छायावादी युग, प्रगतिवाद, प्रयोगवाद, नई कविता।	परियोजना कार्य 2
	द्वितीय	गद्य विधाओं का उद्भव और विकास- उपन्यास, कहानी, नाटक, निबंध।	
	तृतीय	पुनरावृत्ति कार्य।	
	चतुर्थ	संपूर्ण पाठ्यक्रम की दोहराई।	



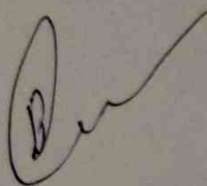
SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION – 2025-2026

Name of Assistant Professor – Dr. Beena rani Designation : Assistant Professor

Subject/Paper: Hindi AEC Class: B.A. 1st Semester

मास	सप्ताह	विषय सूची	क्रियाकलाप
जुलाई	तृतीय	लिपि का मानकीकरण, मानक वर्णमाला	
	चतुर्थ	वर्तनी की शुद्धता और अशुद्धियों को दूर करने के उपाय।	
अगस्त	प्रथम	सृजनात्मक साहित्य का अर्थ,	कक्षा परीक्षा 1
	द्वितीय	सृजनात्मक साहित्य का स्वरूप तथा उसकी परिभाषा	
	तृतीय	सृजनात्मक साहित्य का भाषा विकास में महत्व निबंध लेखन, कहानी	
	चतुर्थ	लेखन, काव्य लेखन। संवाद लेखन का स्वरूप और प्रकार, पटकथा लेखन की प्रक्रिया।	
सितंबर	प्रथमद्वितीय	अनुवाद अर्थ परिभाषा और स्वरूप।	परियोजना कार्य 1
	तृतीय	अनुवाद का महत्व, अनुवादक के गुण।	
	चतुर्थ	अनुवाद के प्रकार, अनुवाद में कंप्यूटर का योगदान। अनुवाद के क्षेत्र में रोजगार के अवसर।	
अक्टूबर	प्रथम	शोधपत्र प्रस्तुतीकरण का अर्थ, नियम और महत्व।	कक्षा परीक्षा 2
	द्वितीय	शोध पत्र लेखन में प्रस्तुतीकरण की प्रक्रिया का उल्लेख। शोध पत्र	
	तृतीय	लेखन के विविध चरण।	
	चतुर्थ	पत्र प्रस्तुतीकरण और नवीन शोधात्मक वैचारिकता क्या है।	
नवंबर	प्रथम	पत्र प्रस्तुतीकरण में शिक्षक या शोध निर्देशक की भूमिका।	परियोजना कार्य 2
	द्वितीय	शोध अभिरुचि का महत्व, शोधात्मक अभिरुचि के विकास के	
	तृतीय	विभिन्न पहलुओं प्रक्रियाओं चुनौतियों पर प्रकाश। सामूहिक चर्चा की प्रक्रिया लाभ उद्देश्य और चुनौतियां।	

	चतुर्थ	पुनरावृत्ति कार्य, संपूर्ण पाठ्यक्रम की दोहराई।	
--	--------	---	--



S D S GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION – 2025-2026

Name of Assistant Professor – Beena Rani
 Designation : Assistant Professor

Subject/Paper: major Class:B.A2nd year Semester : 3rd

मास	सप्ताह	विषय सूची	क्रियाकलाप
जुलाई	चतुर्थ	कवि कबीरदास का जीवन परिचय। संत कबीर के दोहे। संत कबीर का कृतित्व और व्यक्तित्व।	
अगस्त	प्रथम	संत कबीर के काव्य की विशेषताएं। कबीर दास की काव्य का भाव पक्ष और कला पक्ष।	कक्षा परीक्षा 1
	द्वितीय	संत कबीर दास की सामाजिक चेतना। कबीर दास की भाषा शैली। कबीर दास के काव्य का अभिव्यंजना पक्ष।	
	तृतीय	कवि सूरदास के व्यक्तित्व एवं व्यक्तित्व का परिचय। सूरदास के पद। सूरदास के काव्य की विशेषताएं।	
	चतुर्थ	सूरदास की भक्ति भावना। भ्रमरगीत सार का अर्थ सूरदास के भ्रमरगीत काव्य की विशेषताएं।	
सितंबर	प्रथम	कवि बिहारी का साहित्यिक जीवन परिचय। कवि बिहारी के काव्य की मुख्य विशेषताएं।	परियोजना कार्य 1
	द्वितीय	कवि बिहारी के दोहों के आधार पर उनके नीति काव्य। कवि बिहारी के काव्य का भाव पक्ष और कला पक्ष।	
	तृतीय	कवि घनानंद का साहित्यिक जीवन परिचय। कवि घनानंद के काव्य सौंदर्य तथा भाव पक्ष पर प्रकाश डालिए।	
	चतुर्थ	रीतिमुक्त कवि घनानंद के काव्य की सौंदर्य चेतना। कवि घनानंद का व्यक्तित्व और कृतित्व।	

नवंबर	प्रथम	कवि मैथिली शरण गुप्त का साहित्यिक जीवन परिचय। मैथिली शरण गुप्त के काव्य की प्रमुख विशेषताएं।	कक्षा परीक्षा 2
	द्वितीय	कवि मैथिली शरण गुप्त के काव्य के कला और भाव पक्ष। कवि मैथिली शरण गुप्त के काव्य में भारतीय संस्कृति और नवजागरण।	
	तृतीय	राष्ट्रकवि मैथिली शरण गुप्त के काव्य का मूल्य।	
	चतुर्थ	कवि मैथिली शरण गुप्त के काव्य में राष्ट्रीय चेतना।	
नवंबर	प्रथम	कवि सुमित्रानंदन पंत के काव्य की विशेषताएं। सुमित्रानंदन पंत के काम में प्रकृति चित्रण।	परियोजना कार्य 2
	द्वितीय	सुमित्रानंदन पंत के काव्य का कला पक्ष और भाव पक्ष। सुमित्रानंदन पंत का कृतित्व और व्यक्तित्व।	
	तृतीय	पुनरावृत्तिकार्य।	
	चतुर्थ	संपूर्ण पाठ्यक्रम की दोहराई।	



S D S GOVT. COLLEGE, KHARKHODA (SONEPAT)

SESSION - 2025-2026

Name of Assistant Professor - Beena Rani

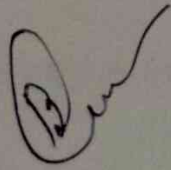
Designation : Assistant Professor

Subject/Paper: Minor Class: B.A^{2nd} year

Semester : 3rd

मास	सप्ताह	विषय सूची	क्रियाकलाप
जुलाई	चतुर्थ	भारतीय ज्ञान परंपरा से अभिप्राय। भारतीय ज्ञान परंपरा की अवधारणा और आयाम	
अगस्त	प्रथम	भारतीय ज्ञान परंपरा का महत्वा। भारतीय ज्ञान परंपरा की विशेषताएं।	कक्षा परीक्षा 1
	द्वितीय	भारतीय ज्ञान परंपरा का सामाजिक और दार्शनिक महत्वा। भारतीय विज्ञान परंपरा के आलोक में राष्ट्रीय शिक्षा नीति 2020 की भूमिका।	
	तृतीय	भारतीय ज्ञान परंपरा में वेद साहित्य का योगदान। वेद साहित्य का तात्पर्य वेदसाहित्य का वर्गीकरण कीजिए।	
	चतुर्थ	पुराण किसे कहते हैं। भारतीय ज्ञान परंपरा में पुराणों का महत्वा। पुराण साहित्य का परिचय।	
सितंबर	प्रथम	प्राचीन भारत में शिक्षा का स्वरूप। वैदिक शिक्षा का अर्थ तथा उसके प्रकारों का उल्लेख।	परियोजना कार्य 1
	द्वितीय	प्राचीन भारत में शिक्षा का महत्व था शिक्षा के उद्देश्य तथा आदर्शों की विवेचना	
	तृतीय	प्राचीन काल में शिक्षा की व्यवस्था और प्रमुख शैक्षिक संस्कार। वैदिक काल में शिक्षा की पाठ्यचर्या तथा पाठ्यक्रम।	
	चतुर्थ	वैदिक कालीन मुख्य शिक्षा केंद्रों तथा विद्यापीठों का सामान्य परिचय। प्राचीन शिक्षा प्रणाली का मूल्यांकन।	

अक्टूबर	प्रथम	बौद्ध कालीन शिक्षा के उद्देश्य एवं आदर्श। बौद्ध कालीन मुख्य बौद्ध विद्यापीठों या शिक्षा केंद्रों का सामान्य परिचय।	कक्षा परीक्षा 2
	द्वितीय	बौद्ध शिक्षा प्रणाली का मूल्यांकन। भारतीय ज्ञान परंपरा में सनातन संस्कृति।	
	तृतीय	वर्तमान परिप्रेक्ष्य में भारतीय ज्ञान परंपरा में पर्यावरणीय चेतना का महत्व। भारतीय ज्ञान परंपरा में सनातन संस्कृति और पर्यावरण का महत्व।	
	चतुर्थ	योग का अर्थ तथा परिभाषा। आधुनिक जीवन शैली में योग का महत्व तथा योग की प्रासंगिकता।	
नवंबर	प्रथम	आधुनिक भारतीय दर्शन की प्रमुख विशेषताएं। स्वामी विवेकानंद का नव्य वेदांत दर्शन। स्वामी विवेकानंद के शैक्षिक चिंतन की विवेचना।	परियोजना कार्य 2
	द्वितीय	स्वामी विवेकानंद के शिक्षा के उद्देश्य। महर्षि अरविंद का शिक्षा दर्शन। श्री अरविंद के शैक्षिक चिंतन में शिक्षा के उद्देश्य।	
	तृतीय	पुनरावृत्तिकार्य।	
	चतुर्थ	संपूर्ण पाठ्यक्रम की दोहराई।	



S D S GOVT. COLLEGE, KHARKHODA (SONEPAT)

SESSION – 2025-2026

Name of Assistant Professor – Beena Rani

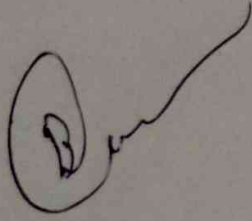
Designation : Assistant Professor

Subject/Paper: Hindi

Class: B.A Final year Semester : 5th

मास	सप्ताह	विषय सूची	क्रियाकलाप
जुलाई	चतुर्थ	अज्ञेय का जीवन परिचय तथा उनकी कविताएं हमारा देश, नदी के द्वीप, कितनी नावों में कितनी बार, नाच, यह दीप अकेला, सूनी सी सांझ एक, सांप, उड़ चल हारिल।	
अगस्त	प्रथम	धर्मवीर भारती का जीवन परिचय, उनकी कविताएं रथका टूटा पहिया, फागुन की शाम।	कक्षा परीक्षा 1
	द्वितीय	धर्मवीर भारती की कविताएँ फूल मामबत्तियां और सपने, बुवाई का गीत, गुलाम बनाने वाले, थके हुए कलाकार से तथा विप्रलब्धा।	
	तृतीय	नरेश मेहता का जीवन परिचय व उनकी कविताएं मंत्र गंध और भाषा, अरण्यनी से वापसी।	
	चतुर्थ	नागार्जुन का जीवन परिचय व उनकी कविताएं उनको प्रणाम, सिंदूर तिलकित भाल, बादल को गिरते देखा है, अकाल और उसके बाद तथा प्रेत का बयान।	
सितंबर	प्रथम	रघुवीर सहाय का जीवन परिचय व उनकी कविताएं लोकतंत्र का संकट, चिट्ठियां, भाषा का युद्ध।	परियोजना कार्य 1
	द्वितीय	रघुवीर सहाय की कविताएँ धूप, रामदास, कोई एक और मतदाता, कल नंगा बच्चा पैदल, आत्महत्या के विरुद्ध तथा चीथड़ा चीथड़ा मैं।	
	तृतीय	कुंवर नारायण का जीवन परिचय व उनकी कविताएं चक्रव्यूह, एक जले हुए मकान के सामने तथा जब आदमी आदमी नहीं रह पाता।	
	चतुर्थ	लीलाधर जगूड़ी का जीवन परिचय व उनकी कविताएं वृक्ष हत्या, परिवार की खाड़ी में, स्वतंत्र जुवान, ईश्वर और आदमी की बातचीत, जो ठोकर खाते हैं तथा बहुत से पत्थर पड़े हैं।	

नवंबर	प्रथम	हिंदी साहित्य का आधुनिक काल: आधुनिक हिंदी कविता का विकास।	कक्षा परीक्षा 2
	द्वितीय	आधुनिक काल की परिस्थितियों, भारतेंदु युगीन हिंदी कविता की प्रवृत्तियां।	
	तृतीय	द्विवेदी युग, छायावाद, प्रगतिवाद।	
	चतुर्थ	प्रयोगवाद, नई कविता, समकालीन कविता।	
नवंबर	प्रथम	पत्र लेखन।	परियोजना कार्य 2
	द्वितीय	संक्षेपण व पल्लवन।	
	तृतीय	पुनरावृत्तिकार्य	
	चतुर्थ	संपूर्ण पाठ्यक्रम की दोहराई।	



SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)

SESSION - 2025-2026 (ODD/EVEN SEMESTER)

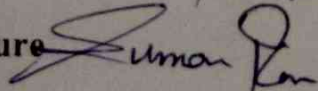
Name of Professor: SUMAN RANI

Designation: Extension Lecturer

Subject/Paper: Economics

Class: B.A-Tut (Major)

MONTH	Week	TOPICS TO BE COVERED
15 July 2025	4	The economic Problem: Scarcity and choice, functions of an Economic System, Circular flow of Economic Activities, System of Economic
	4	
August	1	Organizational, Micro and Macro Economics,
	2	Law of demand, Elasticity of Demand: concept,
	3	types, measurement, Determinants and importance
	4	Assignment & test
	4	Assignment & test
September	1	Consumer Theory: Concept of Utility: Cardinal
	2	Utility analysis, MU & TU, Consumer's Equilibrium
	3	Consumer surplus Ordinal Utility Theory - IC
	4	Curve, Budget line, Price, Income and substitution effect.
	4	Limitation. Producer Behaviour & Supply: Firm
October	1	as an agent of production, Law of variable
	2	proportions, Return to scale, Ridge line, Internal
	3	& External economics and diseconomies, Cost
	4	Analysis - Cost, short Run and long Run Cost
November	1	Concepts of Revenue - TR, MR, AR and
	2	their relationship, Break Even Point
	3 & 4	Assignment & Test & Revision

Signature 

Name of Professor:

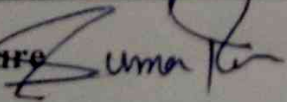
SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Subject/Paper:

Designation: Extension Lecturer

Class: B.A. - III (HDC)

MONTH	Week	TOPICS TO BE COVERED
15 July 2025	4	Meaning of Economics, Nature and scope of Economics, Central problems of an Economy, what, how and for whom to produce, concept of PPC and opportunity cost. Assignment
	4	
August	1	Utility analysis - meaning of utility, MU concept of consumer's equilibrium, market demand determinants of demand, demand schedule
	2	
	3	
	4	
	4	
September	1	Price elasticity, Determining Price elasticity
	2	Test 2 Assignment
	3	Production function: Types of Production function, TP, AP & MP, changes in Production: return to a factor, return to scale
	4	
	4	
October	1	Group Discussion / Presentation
	2	Cost & Revenue: Total cost, Total Fixed cost, TC, AC, AFC, AVC, Revenue - TR, MR, meaning & their relationship. Inflation: Types, causes, effects and measures to control inflation.
	3	
	4	
November	1	Quiz Revision
	2	
	3 & 4	

Signature: 

Name of Professor: SUMAN RANI
 Subject/Paper: Economics

Designation: Extension Lecturer
 Class: B.A.-IInd, Minon

MONTH	Week	TOPICS TO BE COVERED
15 July 2025	4	
August	4	Meaning, functions and Significance of Money - Barter System, Concept of Near Money.
	1	
	2	Quantity Theory of Money - classical &
	3	Keynesian Theory of Money, Money Supply -
	4	Meaning, components & Demand for
September	4	Money.
	1	Assignment & Test
	2	Credit Creation - Single Banking
	3	and Multiple Banking Credit Creation
	4	System, Credit Control - objective, Methods
October	4	Selective or Quantitative Credit Control
	1	Assignment & Test
	2	Banking Sector Reforms in India, Functions
	3	of Central Bank, Monetary Policy
	4	Functions of Commercial Banks.
November	1	Cooperative Banks
	2	Regional Rural Banks
	3 & 4	Revision.

Signature

Suman Rani

Name of Professor: SUMAN RANI

SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Subject/Paper: Economics

Designation: Extension Lecturer

Class: B.A. - III (HDC)

MONTH	Week	TOPICS TO BE COVERED
15 July 2025	4	Basic Features of Indian Economy -
August	4	Key sectors of Indian Economy
	1	Economic Planning in India - Features of
	2	Economic Planning, objectives, Strategy of
	3	Economic Planning, Niti Aayog, Objectives
	4	of Niti Aayog
	4	Assignment & Test & Quiz
September	1	Demographic Features of Indian Population
	2	and its Impact on Economic Development
	3	Population and Economic Development
	4	Inter State Disparities in the Pattern of Development
	4	Assignment & Test
	1	Problem of Poverty in India
October	2	Problem of Unemployment in India
	3	Agriculture in India - Features, Causes
	4	of Slow Growth and Recent Trends
	1	Green Revolution and Future
November	2	Challenges to Agriculture, Presentation
	3 & 4	Revision

Signature

Suman Rani

SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: SUMAN RANI

Designation: Extension Lecturer

Class: B.A-IIInd, SEC

Subject/Paper: ECONOMICS

MONTH	Week	TOPICS TO BE COVERED
28 July 2025	4	Research: Concept and Need for
August	4	Social Sciences Research, objectives and limitations of Social Sciences
	1	research, various types and methods of Social and economic research.
	2	Assignment 2 Test 2 Presentation Quiz
	3	Literature Review: - Concept
	4	objectives of literature Review, scope and purpose of literature review,
September	4	selection of relevant economic literature.
	1	exploring research gaps and developing a research problem, limitations of
	2	literature review. Sources of economic literature
	3	books, journals news-papers, searching the literature through web sources, E Resources
	4	Introduction and exposure to review of
October	1	economic data resources, Economic Survey of
	2	Govt. of India, RBI and CMIE database on
	3 & 4	India Economy - Features & key trends, Revision & Test & Assignment

Signature

Suman Rani

SHAHEED DALBIR SINGH GOYL COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: **SUMAN PANI**
 Subject/Paper: **Economics**

Designation: **Extension Lecturer**

Class: **B.A-IIIrd**

MONTH	Week	TOPICS TO BE COVERED
28 July 2025	Last week	
August		Underdevelopment; Meaning, Characteristics of Underdeveloped Economies.
	1	Economic Growth and Development; Features of Developed Economy; Determinants of Economic Development - Economic and non-Economic Determinants, - Measurement of Economic Development - Test
	2	
	3	
	4	
September	4	Obstacles to Economic Development - Economic & Non Economic, Vicious Circle of Poverty
	1	Balanced & Unbalanced Growth, Lewis Model -
	2	
	3	
	4	Assignment 2 Test
October	1	Leibenstein's Critical Minimum effort Thesis
	2	Natural Resources, Environment - A
	3	Necessity and Luxury, Population-Environmental Linkage
	4	Assignment -
November	1	Environment as a Public Good, Environmental Pollution, Sustainable Development
	2	
	3 & 4	Revision.

Signature *Suman Pani*

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: **NEERA**

Designation: **Asst. Professor**

Subject/Paper: **BA Indian Constitution**

Class: **Ist Sem**

MONTH	Week	TOPICS TO BE COVERED
July	3rd	Sources and Features of Indian Constitution
	4th	Preamble
August	1st	Fundamental Rights, Duties
	2nd	and Directive Principles
	3rd	President, Prime Minister
	4th	Council of Minister of Union and Governor <u>Test</u> and <u>Assignment</u>
Sep	1st	Governor, Chief Minister and
	2nd	Council of Minister of state
		Executive.
	3rd	Parliament - Composition and
	4th	Function, <u>Test</u> and <u>Assignment</u>
Oct	1st	Speaker of Lok Sabha, Amendment
	2nd	Process, Vidhan Sabha, Panchay
	3rd	Raj, Supreme Court, High
	4th	Court, Judicial Review
Nov		
		Revision and Discussion

Signature

Neer

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
 SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor:

Subject/Paper:

NEERA

Designation:

Asst Professor

SEC Disaster Management Class: Ist Sem

MONTH	Week	TOPICS TO BE COVERED
July	3rd	Disaster Management: Meaning, Concept, Principles, Scope, objectives.
	4th	Approaches and Elements of Disaster Management
August-	1st	HazDisaster Mitigation: Hazard Assessment,
	2nd	Risk Assessment, Protective measures
	3rd	and Public Information: Test and Assignment
	4th	Disaster Plan, Damage Inspection, Repair and Recovery Procedures. Quiz.
Sep	1st	Communication and Control Centers
	2nd	Disaster Forecasting, warning and Prediction. Test & Assignment
	3rd	Rapid Damage Assessment, Search
	4th	and Rescue operations, Evacuation and shelter.
Oct	1st	Food and Medical Supply, Mass
	2nd	Media Coverage, Relief Aid, Maintaining
	3rd	Public order, Meeting and Significance
	4th	Economic and Social Rehabilitation Quiz
		Presentation.
		Revision for Exam.

Signature

Neeraj

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor:

NEERA

Designation:

Asst. Professor

Subject/Paper:

B.A (Principles of Political Science)

Class:

3rd Sem.

MONTH	Week	TOPICS TO BE COVERED
July	4th	Definition of Political Science Meaning Nature and Scope.
August	1st	Political Science and Economics, Political Science and History, Political Science and Sociology, Political Science and Psychology, Political Science and Ethics. Definition and elements of state. Test and assignment.
	2nd	
	3rd	
	4th	State Relation with Government, Society
SEP.	1st	Theories of origin of state -
	2nd	Force theory, Patriarchal & Matriarchal
	3rd	Social Contract theory, Evolutionary
	4th	theory, Marxian theory
October	1st	Nature of state - Liberal and Marxian Views.
	2nd	
	3rd	Function of state - Liberal, Socialist view, welfare state - Concept and Function. Test and assignment.
	4th	
November	1st	Sovereignty: Definition, Attributes and Types, Theories of Sovereignty:
	2nd	Monistic and Pluralistic
		Revision for Exam.

Signature

Neer

SHAHED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor:

NEERA

Designation:

Asst. Professor

Subject/Paper:

SEC (Understanding
Gandhi)

Class:

BA 3rd Sem

MONTH	Week	TOPICS TO BE COVERED
July	1st	Emergence of Gandhi on the Indian
	4th	Political Scenario, Gandhi's Concept of Morality in Politics
August	1st	Theory of Ends and means, Gandhi's
	2nd	View on Relationship between Religion and
	3rd	Politics, Gandhi's view on Liberty
	4th	equality & Rights and Duties
		Test & Assignment & Quiz
September	1st	Nationalism and Internationalism
	2nd	Gandhi's view on Democracy,
	3rd	Ideal Society, State and
	4th	Government, Ghatam Swaraj
		Rom Rajox. Quiz
October	1st	Concept of Satyagraha, Satyagraha and Passive Resistance.
	2nd	Various Techniques of Satyagraha
	3rd	Main features and forms of
	4th	Satyagraha. Test & Assignment
Nov.		Discussion & Revision, end Presentation.

Signature

Neer

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor:

NEERA

Designation:

Asst. Professor

Subject/Paper:

Comparative Politics

Class:

B.A 5th Sem

MONTH	Week	TOPICS TO BE COVERED
July	1st	Comparative Politics - Definition Scope.
August	1st	Comparative Politics - Traditional
	2nd	Modern Concerns Comparative Method.
	3rd	Approaches to the study of Comparative
	4th	Politics :- Input-out, structural function
September	1st	Political Development, Political
	2nd	Culture <u>Test</u> and <u>Assignment</u>
	3rd	Constitutionalism: history, nature
	4th	Types and Problems in Modern times.
October	1st	Constitutional Structure: Formal -
	2nd	Executive, Legislatures and Judiciary
	3rd	Informal - Political Parties and Pressure
	4th	group <u>Test</u> & <u>Assignment</u>
November		Revision & Discussion.

Signature

Neer

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: Neelam Devi
 Subject/Paper: Botany

Designation: Assistant Professor
 Class: BSc I Medical

MONTH	Week	TOPICS TO BE COVERED
August	2 days	Discovery, Physicochemical & biological characteristics of virus, classification, structure, viroids, prions, replication, DNA virus
August	2 days	lytic & lysogenic cycle, RNA (TMV) virus
August	2 days	Bacteria - General character, Archeobacteria, Eubacteria, Mycoplasma, Spheroplast, Nutrition, Reproduction, Economic Importance
August	2 days	Cyanobacteria, cell structure, heterocyst, life cycle of Nostoc, Economic importance
August	2 day	Algae General Characters.
September	2 days	Algal classification
	2 days	Algal bloom, red tide, biofertilizer
	2 days	Morphology and life cycle of Volvox
	2 days	Morphology & life cycle of Oedogonium
	2 days	Morphology & life cycle of Vaucheria
	2 days	Morphology & life cycle of Ectocarpus
	2 days	Morphology & life cycle of Polysiphonia
	2 days	Economic importance of Algae
October	2 days	General characteristics, Habitat, Nutrition, Reproduction of Fungi

Signature

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: Deepa Dui
 Subject/Paper: Botany

Designation: Assistant Professor
 Class: B.Sc.I Medical

MONTH	Week	TOPICS TO BE COVERED
October	2 days	Morphology & life cycle <u>Phytophthora</u>
		Morphology & life cycle <u>Mucor</u>
	2 days	Morphology & life cycle <u>Penicillium</u>
		Morphology & life cycle <u>Agaricus</u>
November	2 days	Economic importance of Fungi Classification up to class
	2 days	Classification, morphology, internal structure of lichens
		Reproduction & Economic Importance
	2 days	Ectomycorrhizas and Endomycorrhizas and their significance
	2 days	Revision, class test
	2 days	Class-test, Revision

Deepa
12/10/24

Signature

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)

SESSION - 2025-2026

Name of Assistant Professor – Dr Kirti Khatri Designation : Assistant Professor

Subject/Paper : Hindi MAJOR

Class: B.A. 1st Semester

क्रमांक	मास	विषय सूची	क्रियाकलाप
1	जुलाई	हिंदी साहित्य के इतिहास लेखन का परिचय, हिंदी साहित्य- काल विभाजन एवं नामकरण	
2	अगस्त	आदिकाल की परिस्थितियां- सामाजिक, सांस्कृतिक, राजनीतिक, धार्मिक, आर्थिक, साहित्यिक, सिद्ध साहित्य, नाथ साहित्य, जैन साहित्य, रासो साहित्य, लौकिक साहित्य, भक्ति आंदोलन उद्भव और विकास	कक्षा परीक्षा 1
3	सितंबर	भक्ति काल की प्रमुख प्रवृत्तियां - निर्गुण काव्य धारा (ज्ञानमार्गी शाखा, प्रेममार्गी शाखा) सगुन काव्य धारा (रामभक्ति काव्य धारा, कृष्णभक्ति काव्य धारा) रीतिकाल युगीन पृष्ठभूमि - राजनीतिक, सामाजिक, सांस्कृतिक, धार्मिक, आर्थिक, साहित्यिक, संगीत कलाओं आदि की स्थितियां	परियोजना कार्य 1
4	अक्टूबर	काव्य प्रवृत्तियां- रीतिबद्ध, रीतिसिद्ध, रीतिमुक्त काव्य, वीर काव्य, भक्ति काव्य, नीति काव्य, आधुनिक काल - मध्यकालीन बोध तथा आधुनिक बोध, संक्रमण काल की परिस्थितियां, आधुनिक हिंदी कविता की प्रमुख प्रवृत्तियां - भारतेंदु युग, द्विवेदी युग	कक्षा परीक्षा 2

5	नवंबर	आधुनिक हिंदी कविता की प्रमुख प्रवृत्तियां - छायावादी युग, प्रगतिवाद, प्रयोगवाद, नई कविता, गद्य विधाओं का उद्भव और विकास- उपन्यास, कहानी, नाटक, निबंध. पुनरावृत्ति कार्य संपूर्ण पाठ्यक्रम की दोहराई।	परियोजना कार्य 2
---	-------	---	------------------

Kirti
Dr. Kirti Chakraborty
Asst. Prof in Hindi

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)

SESSION - 2025-2026

Name of Assistant Professor – Dr. Kirti Khatri

Designation : Assistant Professor

Subject/Paper : Hindi

Class: B.A. 1st Semester Minor

क्रमांक	मास	विषय सूची	क्रियाकलाप
1	जुलाई	इकाई 1 हिंदी भाषा का विकास, हिंदी भाषा का उद्भव , हिंदी भाषा की बोलिया	
2	अगस्त	हिंदी भाषा का विकास , आदिकालीन हिंदी, मध्यकालीन हिंदी, आधुनिक हिंदी इकाई 2 आदिकाल: परिचय ,पृष्ठभूमि और प्रवृत्तियां ,आदिकाल : काल विभाजन और नामकरण ,आदिकाल: पृष्ठभूमि और प्रवृत्तियां	कक्षा परीक्षा 1
3	सितंबर	आदिकाल की प्रमुख प्रवृत्तियां (रासो साहित्य, धार्मिक साहित्य, लौकिक साहित्य) इकाई 3 भक्ति काल: परिचय और पृष्ठभूमि , भक्ति काल : पृष्ठभूमि और परिस्थितियां , भक्ति आंदोलन: उद्भव और विकास	परियोजना कार्य 1
4	अक्टूबर	भक्ति काल: हिंदी साहित्य का स्वर्ण युग इकाई 4 भक्ति काल: प्रतिनिधि कवि और प्रवृत्तियां संत काव्य धारा ,सूफी काव्य धारा ,राम भक्ति काव्यधारा	कक्षा परीक्षा 2
5.	नवंबर	कृष्ण भक्ति काव्यधारा संपूर्ण पाठ्यक्रम की दोहराई।	परियोजना कार्य 2

Kirti
Dr. Kirti Khatri
Asst. Prof in Hindi

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION – 2025-2026

Name Of Professor: **Dr. Kirti Khatri**

Designation : **Assistant Professor**

Subject/Paper: **Hindi**

Class: **B.A. 3rd Semester AEC**

क्रमांक	मास	विषय सूची	क्रियाकलाप
1	जुलाई	इकाई 1 पत्रकारिता का अर्थ, उद्भव और विकास, वर्तमान समय में पत्रकारिता का महत्व, हिंदी पत्रकारिता में रोजगार की संभावनाएं, समाचार लेखन, रिपोर्टिंग।	
2	अगस्त	प्रेस विज्ञप्ति, समाचार लेखन की भाषा, समाचार लेखन का वैचारिक उत्कर्ष, हिंदी भाषा संवर्धन में पत्रकारिता का योगदान। इकाई 2 प्रूफ संशोधन की परिभाषा, प्रूफ संशोधक के आवश्यक गुण, प्रूफ के प्रकार, प्रूफरीडर के लिए आवश्यक सावधानियां, प्रूफ संशोधन के महत्वपूर्ण चिह्न, प्रूफ संशोधन में रोजगार, प्रूफ संशोधन का हिंदी भाषा संवर्धन में महत्व।	कक्षा परीक्षा-1
3	सितंबर	इकाई 3 साक्षात्कार का अर्थ, परिभाषा एवं स्वरूप, करियर में साक्षात्कार कौशल का महत्व, साक्षात्कार की भाषा, संप्रेषण: अर्थ, परिभाषा एवं प्रक्रिया, भाषा संप्रेषण के चरण, श्रवण, अभिव्यक्ति, वाचन, लेखन, संप्रेषण को प्रभावी बनाने के नियम।	गतिविधि 1
4	अक्टूबर	जीवन कौशल का अर्थ एवं स्वरूप, जीवन कौशल की विशेषताएं, जीवन कौशल की आवश्यकता एवं महत्व, जीवन कौशल के आधार: स्वावलंबन, सहयोग पूर्ण भावना, समस्या समाधान की योग्यता, ज्ञान अर्जन की प्रवृत्ति, कुशाग्रता, चातुर्य, मधुर भाषी, संवेदनशील, स्व जागरूक, अन्वेषणात्मक दृष्टिकोण, उद्यत सुदृढ़ मनोबल, निश्चयात्मक वृत्ति।	कक्षा परीक्षा-2 गतिविधि 2
5	नवंबर	संपूर्ण पाठ्यक्रम की दोहराई, समस्या समाधान, प्रस्तावित गतिविधियों का आयोजन।	निबंध, अनुच्छेद या रिपोर्ट लेखन। रोल प्ले गतिविधि।

Kirti
Dr. Kirti Khatri
 Asst. Prof. in Hindi

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026

Name Of Professor: Dr. Kirti Khatri

Designation : Assistant Professor

Subject/Paper: Hindi

Class: B.A. 1st Semester SEC

क्रमांक	मास	विषय सूची	क्रियाकलाप
1	जुलाई	इकाई 1 भाषाई दक्षता का विकास भाषाई दक्षता से तात्पर्य भाषाई दक्षता का महत्व	
2	अगस्त	श्रवण और वाचन, पठन और लेखन इकाई 2 भाषाई दक्षता के निर्माण प्रक्रिया, भाषाई संरचना की समझ और विकास, भाषा व्यवहार, भाषाई क्षमता को प्रभावित करने वाले तत्व।	कक्षा परीक्षा-1 गतिविधि 1
3	सितंबर	इकाई 3 भाषाई दक्षता का प्रायोगिक पक्ष, भाषाई दक्षता की रणनीति: आकलन, लक्ष्य निर्धारण, नियोजन के स्तर पर शब्द सामर्थ्य : सामान्य एवं तकनीकी शब्द, सुनना और बोलना: प्रभावी श्रवण के आयाम, शुद्ध आचरण, भाषण, एकलाप, वार्तालाप	परियोजना कार्य-1
4	अक्टूबर	पढ़ना और लिखना : स्वाध्याय और उद्देश्य केंद्रित पठन, सामान्य लेखन और रचनात्मक लेखन। इकाई 4 भाषाई दक्षता का व्यावहारिक पक्ष, किसी एक विषय पर भाषण वार्तालाप या टिप्पणी, समूह चर्चा, किसी एक विषय का भाव विस्तार या पल्लवन	कक्षा परीक्षा-2 गतिविधि 2
5	नवंबर	द्रुत वाचन - किसी साहित्यिक कृति पर आधारित समीक्षा, पुस्तक समीक्षा, फिल्म समीक्षा। संपूर्ण पाठ्यक्रम की दोहराई तथा प्रस्तावित गतिविधियां।	परियोजना कार्य 2 प्रस्तुतीकरण

Kirti
Dr. Kirti Khatri
Asst. Prof in Hindi

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)

SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: Dr. Raguena Pawar
 Subject/Paper: Macro Economics.

Designation: Assistant Professor
 Class: B.A II (Sem-3)

MONTH	TOPICS TO BE COVERED
July	Introduction - Nature and Scope of Macro Economics, Difference between micro and macro economics and macro economics issues in an economy.
August	National Income, concept, measurement & its difficulties, Circular flow of income in two, three and four sector economy. Consumption function, Keynesian psychological law of consumption.
September	Income-consumption relationship, Absolute and relative income hypothesis and permanent income hypothesis. Prerequisite function, MEC, National income determination - two, three & four sector economy.
October	Theories of Income and employment determination, classical theory of income and employment, Keynes objections to classical theory, Keynesian theory of income and employment determination.
November	Assessment and Revision.

Consumption
 TEST I
 TEST II
 Assignment

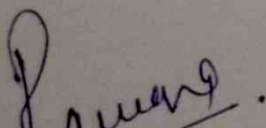
Raguena Pawar
 Signature

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: **Dr. Raveena Pawar**
 Economics
 Subject/Paper: **Basics of Economics (Minor)**

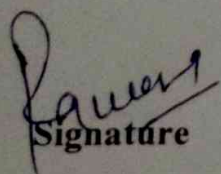
Designation: **Assistant Professor**
 Class: **B.A I (Sem I)**

MONTH	TOPICS TO BE COVERED
July	What is an economy, central problems of an economy, what, how and for whom to produce,
August	Concept of production possibility Curve Consumer's equilibrium - meaning of utility, marginal utility, conditions of consumer eq. Test-1
September	Demand, Market demand, determinants of demand, demand schedule, price elasticity of demand, factors affecting price elasticity of demand Assignment
October	Cost and Revenue, total cost, total fixed cost, total variable cost, average cost, AFC, AVC, Revenue, total revenue & MR meaning & relation Test-2
November	Assessment and Revision


 Signature

Name of Professor: Dr. Ramesh Kumar Designation: Assistant Professor
 Subject/Paper: Economics Data types and sources Class: BA I (Sem I)
 SEC

MONTH	TOPICS TO BE COVERED
July	Data: meaning, types and importance of data in research, qualitative and quantitative data, Primary and secondary data.
August	Nominal, Ordinal, interval and ratio scale data, Sources of primary data and advantages and limitations of primary data. Test 1
September	Sources of secondary data - Advantages and limitations of secondary data. Test 2
October	Data Analysis - Descriptive statistics of data analysis, frequency distribution, central tendency, Data Presentation types and forms.
November	Assessment and Revision.


 Signature

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-26 (ODD SEMESTER)

Name of Professor: **Dr. Sangita Kumari**

Designation: **Aast.Prof.**

Subject/Paper : **Economic Geography**

Class: **B.A.5th Semester**

MONTH	Week	TOPICS TO BE COVERED
July	Fourth week	Nature and meaning of Economic Geography . Scope and branches of economic Geography.
August	First week	Relationship of economic geography with economics and other branches of social sciences, methods of studying economic geography. Importance of economic geography..
	Second week	classification of economic geography. Primary activities like gathering, hunting, lumbering, animal, grazing and animal rearing, fisheries, mining, and other types of economic activities.
	Third week	Fisheries, mining, and other types of economic activities. Impact of economic activities on the environment.
	Fourth week	Definition of resources , classification of resources.
September	First week	Renewable and nonrenewable resources, biotic and abiotic resources. Conservation of resources.
	Second week	* Concept of conservation, its need , aims and objectives of conservation. Conservation of water, air, forest, and wildlife.
	Third week	* Conservation of fisheries and mineral resources. Definition of agriculture. and the importance of agriculture.
	Fourth week	Distribution of rice, wheat, cotton, sugar cane, tea, and coffee and geographical condition of crops.
October	First week	Classification of mineral resources, Ferrous and non ferrous . Distribution, and production of iron ore.
	Second week	Distribution and production of coal, petroleum or mineral oil, natural gases
	Third week	classification of industries, meaning, and importance, location of industries, world distribution, and production of iron and steel industries, textile industries, and other industries
	Fourth week	Major industrial complexes of the world., Transport : satellite transport, roads, highways, railways, transcontinental, railway, water, transport, and communication.

November	First week	International trade, meaning, and historical development of trade, types of international trade.
	Second week	Class Test and Assignment
	Third week	Revision and Test

Sangita

Signature

Dr Sangita Kumari

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: Dr. Ramesh

Designation: Assistant professor

Subject/Paper: CLASS Activities

Class: I Semester
(N-E-P)

MONTH	Week	TOPICS TO BE COVERED
July August	<u>II</u>	presentation I was taken.
	<u>III</u>	practive done unit wise
	<u>IV</u>	objective type quesnairist
		Revision
September	<u>I</u>	Assiment I was given to students
	<u>II</u>	Quiz by Google form the lesson
	<u>IV</u>	Test I was taken.
October	<u>I</u>	Discussion and presentation
	<u>II</u>	CLASS test.
	<u>III</u>	
	<u>IV</u>	
November	<u>I</u>	Revision
		Final Revision

Dr. Ramesh
 Signature

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)

SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: Nr ANITHARANA

Designation: Assistant professor

Subject/Paper: Physical Geography
Master program

Class: I Sem (NEP)

MONTH	Week	TOPICS TO BE COVERED
15 July 2025	I II	Nature and scope of Physical Geography
	III IV	Interior of the earth
August	I	Characteristics and classification of rocks
	II	Igneous and metamorphic Rock.
	III	Geomorphic process endogenetic and exogenetic forces.
	IV	Continental drift theory. Sea floor spreading theory Plate tectonic theory.
	V	Classification of landforms first second and third order.
September	I	Volcanoes earthquakes
	II	types of measurement and distribution.
	III	Test and Assignment Revision.
	IV	Denudational processes weathering
October	I II	erosion and mass wasting. the work of water with cycle of erosion (Davis Test Assignment).
	III IV	
	V	
November	I II	
	III IV	
	V	

Signature

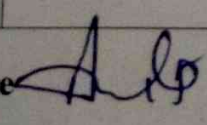
Anitha

Anitha

Name of Professor: Dr Anil Kumar
 Subject/Paper: Introduction
 Cartography

Designation: Assistant Professor
 Class: I Sem (N.E.R.)

MONTH	Week	TOPICS TO BE COVERED
15 July 2025	I	Nature subject matter
	II	historical development of
August	I	Cartography map design
	II	and cartographic techniques
	III	Visual hierarchy and legibility
	IV	of maps classification of
	V	map elements of map
September	I	direction and convention
	II	Sign and symbols point line
	III	and area
	IV	MAP scale statement scale
	V	representative fraction
October	I	and graphic scale
	II	representation of relief
	III	contour - hachure lines
	IV	lines height bench mark
November	I	and triangulation
	II	

Signature: 

S. L. C

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SQNEPAT)

SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: Dr. Arida Ramu Designation: Assistant Professor

Subject/Paper: Fundamental of Geo Spatial Technology Class: I Sem N 6 P (S E C)

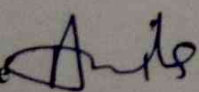
MONTH	Week	TOPICS TO BE COVERED
15 July 2025	II, III IV	Geometric elements of aerial photographs. Stereoscopic vision
August	I	Pocket Stereoscope mirror
	II	Stereoscope making Stereographs -
	III	Fundamental of aerial photo
	IV	Interpretation elements of
	V	Visual aid photo interpretation.
September	I	<u>Class Test Revision</u>
	III	Comparison between aerial
	II	Photographs Satellite images
	IV	Scale determination over
	V	Vertical aerial photo
October	I	Identification and mapping
	II	of physical and cultural
	III	Features on an image.
	IV	Introduction to GIS. definition
November	I II	and concept hardware and
	III	Software requirement for GIS
	IV	covering basic layer GIS point line polygon with GIS.

Signature Arta

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: **DR ANITA RANA** Designation: **Assitant Professor**
 Subject/Paper: **General Geography** Class: **Semester I**
M.D.C

MONTH	Week	TOPICS TO BE COVERED
15 July 2025	II III	Geography meaning definition
	IV	branches relation of geo
August	I	graphy with other discipline
	II	Solar System CLASS TEST Revision
September	I	Core geographical concepts
	II	origin of earth in shape
	III	rotation and revolution
	IV	Formation of day night
October	I	and seasons latitudes and
	II	longitudes earth interior
	III	Earth quake volcano- types
	IV	of rocks igneous sedimentary and
November	I, II,	Metamorphic weathering deflation and classification Test Assignment
	III	Composition of atmosphere gases water vapour distribution
	IV	Structure of atmosphere temperature

Signature 

SHREE DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
 SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: Dr. Anila RANA

Designation: Assistant Professor

Subject/Paper: Environmental Science

Class: J. Sem

TOPICS TO BE COVERED

MONTH	Week	TOPICS TO BE COVERED
15 July 2025	I	Introduction to Environment
	II, IV	Study of multi disciplines
August	I	Meaning of environment study
	II nd	Scope and Importance concept
	III	of sustainability and
	IV	Sustainable development
		Ecosystems - Introduction
September	I st	types and characteristics
	II	Feature structure and
	III	Function of the following
	IV	ecosystems Forest ecosystem
		Grassland ecosystem Desert
October	I	Renewable and non renewable
	II	resources water resources
	III	mineral resources flood resources
	IV	Energy resources
November	I	Biodiversity and its conservation
	II	Introduction
		Environment pollution and its

Signature: [Signature]

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: Dr. Rekha
 Subject/Paper: Cognitive Processes

Designation: Assistant Professor
 Class: B.A-2nd yr (3rd Sem)

MONTH	Week	TOPICS TO BE COVERED
July	3	Attention: Selective & Divided
	4	Perception: Gestalt's Law of Perception.
August	1	Learning: Classical, Basic Procedure.
	2	Generalization & Discrimination.
	3	Operant Conditioning: Reinforcement
	4	Reinforcement Schedule: Punishment
	4	Unit: 3. Memory, Nature & type.
Sept	1	STM, LTM
	2	Test - 1
	3	Forgetting: Decay & Interference.
	4	Retroactive & Proactive
	4	Thinking characteristics & type.
October	1	Test - 2
	2	Reasoning: Inductive & deductive.
	3	Problem Solving - Assignment-1
	4	Classification of Problem, Problem
November		Solving strategies, Problem
		Solving set & functional.
		Fixedness - Assignment-2

Signature Rekha

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: Dr. Recha

Designation: Assistant Professor

Subject/Paper: Introduction to Guidance & Counseling Skill

Class: M.A-I (Sem-I)

MONTH	Week	TOPICS TO BE COVERED
July	1	Counseling Skill, Models: Three
	2	stage model of counseling
August	1	Counseling goals, tasks
	2	methods. Test-I
	3	Building a relationship: Being
	4	trustworthy, Reliable, genuine
	4	Caring. Person centered approach.
September	1	Psychodynamic Perspective, TA
	2	Core ethical principles
	3	Confidentiality: Dealing with
	4	risk and self harm, PPT-1
	4	Concept of boundary. Assignment 3
October	1	Counselor self-care & Personal
	2	Development. Potential Benefits
	3	of work of counseling. evaluation
	4	of counseling. Evaluation of
November	1	Counselor. Test - 2. PPT-2
		Self-care - Part of self-care.
		Tools, Plan, mindfulness

Signature Recha

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: **Dr. Rekha**

Designation: **Assistant Professor**

Subject/Paper: **Theoretical Perspectives of Psychology**

Class: **M.A-I (1st Sem)**

MONTH	Week	TOPICS TO BE COVERED
July	1	Need for study of history in Psychology
	2	Problem in Holography, mind body
August	1	Problem. Free will vs Determinism
	2	Formal Founding of Psychology
	3	Weber, Fechner, Wundt, Titchener
	4	Test-I
	4	Functionalism - Pioneer, methodology
September	1	and tenets Assignment - I
	2	Behaviourism - Thorndike, Pavlov
	3	Watson - Test - 2
	4	Gestalt Psychology - Wertheimer
	4	Kohler, Koffka, Field theory
October	1	Lewin. Psychoanalysis: Freud
	2	Analytic Psychology Jung!
	3	Individual Psychology: Adler
	4	Neo Freudians: Anna Freud
November		Fromm. Horney.
		Assignment - II
		Revision

Signature

Rekha

SHAHJEED DALBIR SINGH GOVT. COLLEGE, KHARKEHODA (SONEPAT)
SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor:

Dr. Rekha

Designation: Assistant Professor

Subject/Paper:

Research method, design and statistics

Class: M.A.T. (Exam 4)

MONTH	Week	TOPICS TO BE COVERED
July	4	Research, meaning and types: Research
	4	Problem, Hypothesis and variable
August	1	Descriptive Statistics: Measure
	2	of central tendency and
	3	Variability: - Test - 1
	4	Sampling: Probability & Non Probability
	4	Sampling methods: NPC, deviation and kurtosis Assignment - 1
September	1	Experimental & non experimental
	2	Experimental: Observation: Interviews
	3	Case study and Self report
	4	methods - Test - 2.
	4	
October	1	Product moment: Rank Cor.
	2	Biserial, Tetrachoric Correlation
	3	Research design - t test
	4	ANOVA, Mann Whitney:
November		Wilcoxon, Kruskal Wallis
		test - Assignment - 2.

Signature

Rekha

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor:

Dr. Rekha

Designation: Assistant Professor

Subject/Paper: Research method, design and statistics

Class: M.A-I (Sem-I)

MONTH	Week	TOPICS TO BE COVERED
July	4	Research, meaning and types: Research
	4	Problem, Hypothesis and variable
August	1	Descriptive statistics: Measure
	2	of central tendencies and
	3	Variability. - Test - I
	4	Sampling: Probability & Non Probability
	4	Sampling methods. NPC, deviation
	4	and kurtosis Assignment - I
September	1	Experimental & non experimental
	2	Experimental: Observation: Interview
	3	Case study and Self report
	4	methods - Test - 2.
	4	
October	1	Product moment: Rank order
	2	Biserial, Tetrachoric Correlation
	3	Research design - t test
	4	ANOVA, Mann Whitney:
November		Wilcoxon, Kruskal Wallis
		test - Assignment - 2.

Signature

Rekha

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: Dr. Rekha

Designation: Assistant Professor

Subject/Paper: Biopsychology

Class: M.A-II (3rd Sem)

MONTH	Week	TOPICS TO BE COVERED
July	4	Nature of Biopsychology: Meaning and approach. Major Division of Biopsychology: Methods of study & research. Cells of Nervous System: Neuron, types
	4	
August	1	Structure: conduction of nerve impulse - Test-I Synapse
	2	
	3	
	4	
	4	
September	1	Synaptic transmission stages Structure & Function of Brain and spinal cord - Assignment-I
	2	
	3	
	4	
	4	
October	4	Peripheral: Somatic, Cranial & Spinal Nerve. Autonomic Nervous System Sympathetic & Parasympathetic Nervous system Test-II
	2	
	3	
	4	
November	1	Behavioural genetics, Sex Linked Learning- Lateralization & handedness - Assignment-II
		Biological Basis of Hunger, Thirst Disorder of sleep.

Signature Rekha

Name of Professor:

Dr. Retha

Subject/Paper:

Cognitive Psychology

Designation:

Assistant Professor

Class: H.A-II (3rd Sem)

MONTH	Week	TOPICS TO BE COVERED
July	4	Attention: Theories, Factors affecting
	4	Division of Attention - Test-I
August	1	Memory: Models - Levels of
	2	Processing. Encoding, transfer
	3	of Information. LTM, STM.
	4	Working memory: Semantic
	4	vs. Episodic memory Reconstruction
September	1	Nature of memory. Flashbulb
	2	Forgetting: Interfering, Decay.
	3	Theory. Motivated forgetting
	4	Mnemonic, mind maps.
	1	Test - II
October	1	Decision making: Phases, Cognitive
	2	Illusion in decision making.
	3	Descriptive model of Decision
	4	making. Assignment - I
November		Problem Solving: Blocks
		in Problem Solving
		Creative Solution Assignment - II

Signature

SHAHED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: **Dr. Rekha**

Designation: **Assistant Professor**

Subject/Paper: **Psychology of Humor**

Class: **B.A-Hindya (3rd Sem)**

MONTH	Week	TOPICS TO BE COVERED
July	4	Humor: Nature Form of Humor
	4	
August	1	Test - I
	2	Effect of Humor on Physical Health
	3	
	4	Assignment - I
	4	Effect of Humor on Mental Health & Well-being
	1	
September	2	Test - II
	3	Effect of Humor on Cognition
	4	
	4	Assignment - II
	1	Revision of UNIT - I
October	2	Effect of Humor on Various Cognitive functions.
	3	
	4	Revision.
November		

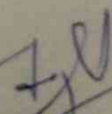
Signature Rekha

SHAHEEDAL BIRSINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD/TYEN SEMESTER)

LESSON PLAN - 2025-26

Class: - BA II Year 3rd Semester
 Name of the Assistant Professor: - Sh. Jagbir Singh
 Name of the Subject: - Geography
 Name of the Paper: - DSC Physical Geography-II

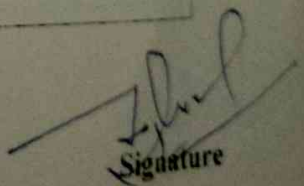
MONTH	Week	TOPICS TO BE COVERED
July	Fourth Week	The atmosphere: origin, composition and structure; insolation and heat budget
August	First Week	Weather and climate: elements and controlling factors; distribution of temperature and
	Second Week	Weather and climate: elements and controlling factors; distribution of temperature and
	Third Week	distribution of temperature and
	Fourth Week	Atmospheric pressure: local and planetary winds.
September	First Week	Atmospheric humidity: types and distribution; evaporation, condensation and precipitation; Class Test
	Second Week	Atmospheric humidity: types and distribution; evaporation, condensation and precipitation;
	Third Week	Indian monsoon: origin, characteristics, mechanism and significance.
	Fourth Week	Indian monsoon: origin, characteristics, mechanism and significance.
October	First Week	Clouds, air masses, fronts. First Assignment
	Second Week	Clouds, air masses, fronts,
	Third Week	cyclones and anticyclones: meaning, origin, types and characteristics.
	Fourth Week	cyclones and anticyclones: meaning, origin, types and characteristics. Second Assignment
November	First Week	Ocean floor profile: continental shelf, slope, ridge, deeps, abyssal plains.
	Second Week	ocean currents: types and characteristics; salinity in oceans; coral reefs: origin, types and distribution.
	Third Week	Revision


 Signature

LESSON PLAN
Session: 2025-26 (ODD SEM)

Name of Teacher-Sh. Jagbir Singh Class- B.A. 3rd Semester
Subject- Geography Type of Course: Skill Enhancement Course
(SEC) Name of Course: Land Use Planning (Practical)

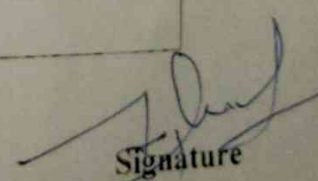
MONTH	Week	TOPICS TO BE COVERED
July	Fourth Week	Understanding land use/land cover.
August	First Week	land use planning: meaning and significance
	Second Week	Mapping of forest cover.
	Third Week	Mapping of forest cover; built up area
	Fourth Week	Mapping of forest cover; built up area (Assignment-1)
September	First Week	Mapping of forest cover; transport routes;
	Second Week	Water bodies from topographical sheet/aerial photograph/ satellite image.
	Third Week	Water bodies from topographical sheet/aerial photograph/ satellite image.
	Fourth Week	Water bodies from topographical sheet/aerial photograph/ satellite image. (Assignment-2)
October	First Week	Concepts of land use change and its management
	Second Week	spatio-temporal change analysis in land use/land cover through statistical diagrams
	Third Week	spatio-temporal change analysis in land use/land cover through statistical diagrams
	Fourth Week	spatio-temporal change analysis in land use/land cover through statistical diagrams
November	First Week	preparation and interpretation of existing/proposed land use/land cover map/plan of institution/locality/ area. (Seminar / Presentation)
	Second Week	preparation and interpretation of existing/proposed land use/land cover map/plan of institution/locality/ area.
	Third Week	Revision


Signature

LESSON PLAN
Session: 2025-26 (ODD SEM)

Name of Teacher-Dr. Yogender Singh Class- B.A. 3rd Semester
Subject- Defence Studies Type of Course: Multidisciplinary Course (MDC)
Name of Course: Geography of India: Introductory Perspective

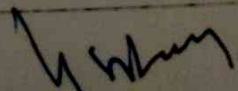
MONTH	Week	TOPICS TO BE COVERED
July	Fourth Week	India: location and extent; India and its neighbouring countries: issues and challenges (Border dispute and water sharing)
August	First Week	India: location and extent; India and its neighbouring countries: issues and challenges (Border dispute and water sharing)
	Second Week	major physiographic divisions of India (Written Test-1)
	Third Week	India: climate and rainfall distribution.
	Fourth Week	Population in India: distribution and density. (Assignment-1)
September	First Week	Cultivation and production of crops (wheat, rice, tea) in India.
	Second Week	Cultivation and production of crops (wheat, rice, tea) in India.
	Third Week	Green revolution and Indian agriculture: challenges and opportunities. (Written Test-2)
	Fourth Week	Green revolution and Indian agriculture: challenges and opportunities. (Assignment-2)
October	First Week	Historical development of industries in India.
	Second Week	Major industries in India: iron & steel and cotton textile. (Essay / Seminar)
	Third Week	Major industries in India: iron & steel and cotton textile. challenges of industrial development in India.
	Fourth Week	Challenges of industrial development in India. (Quiz / Group discussion / Debate-1)
November	First Week	Modes of transportation in India: road and railways; international trade of India: export and import of major commodities. (Quiz / Group discussion / Debate-2)
	Second Week	Geopolitical significance of Indian ocean.
	Third Week	Revision


Signature

LESSON PLAN
Session: 2025-26 (ODD SEM)

Name of Teacher-Dr. Yogender Singh (Asstt. Prof.) Class- B.A. 1st Semester
Subject- Defence Studies Type of Course: Multidisciplinary Course (MDC)
Name of Course: Evolution of Armaments

MONTH	Week	TOPICS TO BE COVERED
July	Fourth Week	Age of Gun powder and Steam: Tactical Reforms of Gustavas Adolphus.
August	First Week	Age of Gun powder and Steam: Development of Naval Power
	Second Week	Armament During Ancient Period. (Written Test-1)
	Third Week	Age of Oil and Atomic Energy: Technological Innovations and Their Effect on War, Nations-at-War.
	Fourth Week	Age of Oil and Atomic Energy: New Devices of World War-I. (Assignment-1)
September	First Week	Age of Oil and Atomic Energy: New Devices of World War-II.
	Second Week	Age of Oil and Atomic Energy: Weapons of Mass Destruction.
	Third Week	Cyber warfare: Meaning and Concept. (Written Test-2)
	Fourth Week	Cyber warfare: Revolution in Military Affairs. (Assignment-2)
October	First Week	Cyber warfare: Revolution in Military Affairs.
	Second Week	Cyber warfare: Effects of Technology on Armaments. (Essay / Seminar)
	Third Week	Cyber warfare: Effects of Technology on Armaments.
	Fourth Week	Disarmament and Non-Proliferation: Meaning and Concept. (Quiz / Group discussion / Debate-1)
November	First Week	Disarmament and Non-Proliferation: Proliferation of Armament and Disarmament. (Quiz / Group discussion / Debate-2)
	Second Week	Disarmament and Non-Proliferation: Nuclear Non-proliferation.
	Third Week	Revision

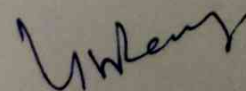

Signature

Session: 2025-26 (ODD SEM)

Name of Teacher- Dr. Yogender Singh (Asstt. Prof.) Class- B.A. 5th Semester
Subject- Defence Studies

Nomenclature of Paper: Option-A National Security-I

MONTH	Week	TOPICS TO BE COVERED
July	Fourth Week	Meaning of National Defence and Security.
August	First Week	Essentials of National Defence: Geographical Factors, Location, Frontiers, Terrain Climate
	Second Week	Essentials of National Defence: Economic Factors Resources: Industrial and Scientific Development, Transport and Communication
	Third Week	India's Defence Problem from 1947 to till date.
	Fourth Week	India's Defence Problem from 1947 to till date.
September	First Week	India's Defence Policy.
	Second Week	Nuclear Policy of India. Class Test
	Third Week	Geostrategic Location of India.
	Fourth Week	War Finance Taxation, Borrowing and Inflation.
October	First Week	Cost of War (Real Cost of War).
	Second Week	Economic Mobilization. First Assignment
	Third Week	Defence Budget of India.
	Fourth Week	Budget of Pakistan.
November	First Week	Defence Budget of China.
	Second Week	Comparative Study of Defence Budget of India, Pakistan and China. Second Assignment
	Third Week	Revision


Signature

SHAHEEDDALBIRSINGHGOVT.COLLEGE,KHARKHODA (SONEPAT)
SESSION-2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: **MADHULATA** Designation: **ASSISTANT PROFESSOR**

Subject/Paper: **BUSINESS LAW** Class: **BCOM 3RD SEM**

MONTH	Week	TOPICS TO BE COVERED
AUGUST	1	The Indian Contract Act 1872: Contract – meaning, characteristics and kinds, , free consent,.
	2	Essentials of valid contract – offer and acceptance,.
	3	consideration, contractual capacity
	4	legality of objects:
SEPTEMBER	1	Contract of Indemnity and Guarantee,
	2	Contract of Bailment,
	3	Contract of Agency
	4	Consumer Protection Act.
OCTOBER	1	Sale of Goods Act 1930.
	2	Contract of sale, meaning and difference between sale and agreement to sell.
	3	Conditions and warranties Transfer of ownership in goods including sale by non-owners,
	4	Performance of contract of sale, unpaid seller
NOVEMBER	1	The Foreign Exchange Management Act
	2	Salient features of FEMA.
	3	REVISION

MADHLATA

Signature

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION – 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: **MADHULATA** Designation: **ASSISTANT PROFESSOR**

Subject/Paper: **Communication** Class: **BCOM 1ST SEM**

MONTH	Week	TOPICS TO BE COVERED
AUGUST	1	Business Communication- Meaning and Process of Business Communication,
	2	Importance of effective Communication,
	3	Types of Business Communication, Barriers to Communication
	4	Essentials of an Effective Communication System
SEPTEMBER	1	Communication Skills: Reading skills, listening skills,
	2	note making, persuasive speaking. Body language, Gestures
	3	Business Email Writing: Process of writing Email,
	4	Writing Style and Skills, Email Etiquette and Email Samples
OCTOBER	1	Business Letter Writing
	2	Points to be considered before writing business letters,
	3	Types of Business Letters,
	4	Business letter Format and Samples
NOVEMBER	1	Lab work (practical file)
	2	Presentation
	3	Assignment, test

madhulata

Signature

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION – 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: MADHULATA Designation: ASSISTANT PROFESSOR
 Subject/Paper: Statistics Class: BCOM 1st SEM

MONTH	Week	TOPICS TO BE COVERED
AUGUST	1	Statistics: Meaning, Definition,
	2	Needs & Objectives Collection of data – types, methods,
	3	classification and tabulation of data,
	4	graphic diagrammatic presentation.
SEPTEMBER	1	Measurement of Central Tendency and Variation
	2	Mathematical and fractional averages.
	3	Measures of absolute and relative variations.
	4	illustrations
OCTOBER	1	Moments,
	2	skewness and kurtosis
	3	Sheppard's corrections
	4	Index Numbers.
NOVEMBER	1	Probability and Expected Value: Meaning and Schools of thoughts, Importance of the Concept of the Probability;
	2	Calculation of Probability, Probability Theorems: Addition, Multiplication and Bayes' Theorem.
	3	Mathematical Expectations. Numerical of Probability

madhulata

Signature

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION – 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: **MADHULATA** Designation: **ASSISTANT PROFESSOR**
 Subject/Paper: **Secretarial practices Class: BCOM 5thSEM**

MONTH	Week	TOPICS TO BE COVERED
AUGUST	1	Secretary : Meaning, definitions, functions, duties, responsibilities, powers, appointment,
	2	Procedure; qualifications and disqualifications; position and removal of secretary.
	3	Promotion of Company and Secretary
	4	Duties of Secretary
SEPTEMBER	1	regarding formation of M/A and A/A and their alterations
	2	Duties of secretary regarding issue of share certificate
	3	share warrant and share stock, calls-in-arrear, forfeiture and re-issue of shares,
	4	Transfer and transmission of shares.
OCTOBER	1	Company Meeting & Secretary:
	2	Duties of Secretary regarding meetings, requisites of a valid meeting
	3	secretarial duties regarding meetings of shareholders,
	4	meetings of Board of directors
NOVEMBER	1	Company Secretary and motion,
	2	Resolution
	3	voting and proxy.

madhulata

Signature

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION – 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: **MADHULATA** Designation: **ASSISTANT PROFESSOR**
 Subject/Paper: **COST ACCOUNTING** Class: **BCOM 3RD SEM**

MONTH	Week	TOPICS TO BE COVERED
AUGUST	1	Cost Accounting: Meaning, nature, scope and limitations
	2	Concept of cost-elements and types; Cost of material
	3	Inventory Control techniques
	4	Pricing of issue inventory/material
SEPTEMBER	1	Labour Cost; Idle time, overtime, labour turnover
	2	labour cost control, incentive wage plan.
	3	Overheads; meaning, classification, allocation
	4	apportionment and absorption of overheads
OCTOBER	1	Unit Costing
	2	Operating costing
	3	Reconciliation of cost and financial accounts
	4	Contract Costing
NOVEMBER	1	Process Costing
	2	Examples and illustrations
	3	revision

MADHULATA

Signature

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION – 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: **MADHULATA** Designation: **ASSISTANT PROFESSOR**
 Subject/Paper: **Communication** Class: **BCOM 1ST SEM**

MONTH	Week	TOPICS TO BE COVERED
AUGUST	1	Business Communication- Meaning and Process of Business Communication,
	2	Importance of effective Communication,
	3	Types of Business Communication, Barriers to Communication
	4	Essentials of an Effective Communication System
SEPTEMBER	1	Communication Skills: Reading skills, listening skills,
	2	note making, persuasive speaking. Body language, Gestures
	3	Business Email Writing: Process of writing Email,
	4	Writing Style and Skills, Email Etiquette and Email Samples
OCTOBER	1	Business Letter Writing
	2	Points to be considered before writing business letters,
	3	Types of Business Letters,
	4	Business letter Format and Samples
NOVEMBER	1	Lab work (practical file)
	2	Presentation
	3	Assignment, test

madhulata

Signature

SHARAD DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION – 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: **MADHULATA** Designation: **ASSISTANT PROFESSOR**
 Subject/Paper: **FMO Class: BCOM 5TH SEM**

MONTH	Week	TOPICS TO BE COVERED
AUGUST	1	Money Market: Indian Money Markets Composition and Structure; (a) Acceptance houses (b) Discount houses and (c) Call money market;
	2	Recent trends in Indian money market. Capital Market : Security market-
	3	(a) New Issue Market (b) Secondary market; functions and role of stock exchange listing, procedure and legal requirements
	4	Public issue pricing and marketing, Stock exchange – National Stock Exchange and over the Counter exchangers.
SEPTEMBER	1	SEBI – Introduction, Role, Its powers, Objectives, Scope & Functions. Investors Protection:-;
	2	Grievances concerning stock exchange and dealings and their removal
	3	grievance cell in stock exchange SEBI:
	4	Company law Board: Press remedy through courts.
OCTOBER	1	Functionaries on stock exchanges:- Brokers, Sub brokers, Market makers, Jobbers,;
	2	Portfolio Consultants, Institutional investors, Depository. Financial Services:-
	3	Merchant Banking – Functions and Roles
	4	SEBI guidelines; credit rating – concept, functions, and types.
NOVEMBER	1	Role, Policy measures relating to Development Financial Institution in India.
	2	Products & Services offered by IFCI, IDBI, IBI, SIDBI, IDFC, EXIM, NABARD & ICICI.
	3	Meaning and benefits of mutual funds, types, SEBI guidelines.

madhulata
 Signature

LESSON PLAN
Session: 2025-26 (ODD SEM)

Name of Teacher- Dr. Yogesh Bajwan (Asstt. Prof.) Class- B.A. 1st Semester
Subject- Defence Studies Type of Course: Skill Enhancement Course (SEC)
Name of Course: Military Psychology

MONTH	Week	TOPICS TO BE COVERED
July	Fourth Week	Military Psychology: Development; Functions and Problems, Significance.
August	First Week	Military Psychology: Development; Functions and Problems, Significance.
	Second Week	Human Factor in Fighting Forces: Individual Differences, its importance for fighting forces; Vocational Fitness, right soldier for a right job; Placement. (Written Test-1)
	Third Week	Human Factor in Fighting Forces: Methods of Selection; Job analysis, Interview: its merits and demerits.
	Fourth Week	Fatigue: Causes and Remedy. (Assignment-1)
September	First Week	Motivation: Kinds, Motivation During War.
	Second Week	Morale: Meaning, Concept and Factors influencing Morale,
	Third Week	Morale: Maintenance of Morale During War and Peace. (Written Test-2)
	Fourth Week	Discipline: Meaning, Concept and Importance. (Assignment-2)
October	First Week	Discipline: Kinds of Discipline.
	Second Week	Leadership: Meaning, Concept and Importance. (MCQs/ Quizzes/ Group Discussion-1)
	Third Week	Leadership: Kinds of leadership in Armed Forces.
	Fourth Week	Tools of Psychological Warfare: Brain Washing and Rumour. (MCQs/ Quizzes/ Group Discussion-2)
November	First Week	Tools of Psychological Warfare: Technique of Propaganda. (Seminar / Presentation)
	Second Week	Tools of Psychological Warfare: Indoctrination and Coercive persuasion.
	Third Week	Revision

Signature

Name of Teacher: Dr. Yogesh Bajwa (Asst. Prof.) Chem. B.A. 1st Semester
Subject: Defence Studies Type of Course: Discipline Specific Course (DSC)
Name of Course: Part A: Theory Organization and Administration of Indian Armed Forces

MONTH	Week	TOPICS TO BE COVERED
July	Fourth Week	Defence Studies: Concept, Scope, and Importance.
August	First Week	Defence Studies: Its relations with Social Sciences.
	Second Week	Defence Studies: Its relations with Life Sciences and Physical Sciences.
	Third Week	Principles of organization and administration.
	Fourth Week	Organization and functions of Ministry of Defence.
September	First Week	Organization and functions of various committees.
		Class Test
	Second Week	Organization and administration of Indian Army's Headquarter.
	Third Week	Static and field formation of Indian Army and its role.
October	Fourth Week	Static and field formations of Indian Army.
	First Week	Role of Indian Army in India's Peace and Security.
		First Assignment
	Second Week	Organization of Indian Air Force Headquarter.
	Third Week	Indian Air Force various formations.
	Fourth Week	Role of Indian Air Force in India's Peace and Security.
		Second Assignment
November	First Week	Organization of Indian Navy Headquarter.
	Second Week	Indian Navy various formations. Role of Indian Navy in India's Peace and Security.
	Third Week	Revision

Signature

LESSON PLAN
Session: 2025-26 (ODD SEM)

Name of Teacher- Dr. Yogesh Bajwan (Asstt. Prof.) Class- B.A. 1st Semester
Subject- Defence Studies Type of Course: Minor Course
Name of Course: Military Psychology

MONTH	Week	TOPICS TO BE COVERED
July	Fourth Week	Trends in History and Factors behind the Emergence of the State: Assam, Manipur.
August	First Week	Trends in History and Factors behind the Emergence of the State: Tripura, Arunachal Pradesh.
	Second Week	Trends in History and Factors behind the Emergence of the State: Meghalaya, Nagaland, Mizoram.
	Third Week	Physical and Demographic Characteristics: Assam.
	Fourth Week	Physical and Demographic Characteristics: Manipur (Assignment-1)
September	First Week	Physical and Demographic Characteristics: Tripura.
	Second Week	Physical and Demographic Characteristics: Arunachal Pradesh.
	Third Week	Physical and Demographic Characteristics: Meghalaya (Written Test-1)
	Fourth Week	Physical and Demographic Characteristics: Nagaland.
October	First Week	Physical and Demographic Characteristics: Mizoram.
	Second Week	Resources and Economic Developments in North East India. (Written Test-2)
	Third Week	Resources and Economic Developments in North East India.
	Fourth Week	Social Structure of North East India.
November	First Week	Political structure of North East India.
	Second Week	Ethnic conflicts in North East India
	Third Week	Revision

Signature

SHAHEEDDALBIRSINGHGOVT.COLLEGE,KHARKHODA (SONEPAT)

SESSION-2025-2026 (ODD SEMESTER)

Name of Professor: **Dr Mandeep Kumari** Designation: **Assistant Professor**

Subject/Paper: **Mathematics(Functions and Algebra)(DSC)Class/B.A. 1st Semester**

MONTH	Week	TOPICS TO BE COVERED
August	First week	Relations, Functions along with domain and range Composition of functions
	Second week	Invertibility and inverse of functions
	Third week	One-to-one correspondence and the cardinality of a set.
	Fourth week	Relations between the roots and coefficients of general polynomial equation in one variable
September	First week	Solutions of polynomial equations having conditions on roots
	Second week	Common roots and multiple roots. Transformation of equations. Nature of the roots of an equation Descarte's rule of signs.
	Third week	Solutions of cubic equations by Cardon's method. Biquadratic equations and their solutions.
	Fourth week	Assignment and Test
October	First week	Symmetric, Skew-symmetric, Hermitian and Skew Hermitian matrices Unitary and Orthogonal Matrices, Idempotent, Involuntary, Nilpotent Matrices.
	Second week	Rank of a matrices, Row rank and column rank of a matrix, Elementary Operations on matrices
	Third week	Inverse of a matrix , Normal Form, PAQ Form, Linear dependence and independence of rows and columns of matrices
	Fourth week	Applications of matrices to a system of linear equations, Theorems on consistency of a system of linear equations.
November	First week	Eigenvalues, eigenvectors and the characteristic equation of a matrix. Minimal polynomial of a matrix.
	Second week	Cayley Hamilton theorem and its use in finding the inverse of a matrix. Diagonalization of matrix.
	Third week	Revision

Signature

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD SEMESTER)

Name of Professor: **Dr Mandeep Kumari** Designation: **Assistant Professor**

Subject/Paper: **Mathematics(Ordinary Differential Equations)** Class: **B.A. 3rd Semester**

MONTH	Week	TOPICS TO BE COVERED
August	First week	Geometrical meaning of a differential equation.
	Second week	Exact differential equations. Integrating factors.
	Third week	First order higher degree equations solvable for x,y,p.
	Fourth week	Lagrange's equations, Clairaut's equations.
September	First week	Equation reducible to Clairaut's form. Singular solutions.
	Second week	Orthogonal trajectories: Cartesian coordinates and polar coordinates.
	Third week	Self-orthogonal family of curves. Linear ordinary differential equations with constant coefficients.
	Fourth week	Homogeneous linear ordinary differential equations. Equations reducible to homogeneous.
October	First week	Linear differential equations of second order: Reduction to normal form.
	Second week	Transformation of the equation by changing the dependent variable/the independent variable. Solution by operators of non-homogeneous linear differential equations.
	Third week	Reduction of order of a differential equation. Method of variations of parameters. Method of undetermined coefficients.
	Fourth week	Ordinary simultaneous differential equations. Solution of simultaneous differential equations involving operators $x (d/dx)$ or $t (d/dt)$ etc.
November	First week	Simultaneous equation of the form $dx/P = dy/Q = dz/R$. Total differential equations. Condition for $Pdx + Qdy + Rdz = 0$ to be exact.
	Second week	General method of solving $Pdx + Qdy + Rdz = 0$ by taking one variable constant. Method of auxiliary equations
	Third week	Revision

Signature

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD SEMESTER)

Name of Professor: **Dr Mandeep Kumari** Designation : **Assistant Professor**
 Subject/Paper: **Mathematics (Real Analysis)** Class: **B.A. 5th Semester**

MONTH	Week	TOPICS TO BE COVERED
July	Last week	Riemann integral, Integrability of continuous and monotonic functions
August	First week	The Fundamental theorem of integral calculus. Mean value theorems of integral calculus.
	Second week	Improper integrals and their convergence, Comparison tests, Abel's and Dirichlet's tests
	Third week	Frullani's integral, Integral as a function of a parameter. Continuity
	Fourth week	Differentiability and integrability of an integral of a function of a parameter.
September	First week	Definition and examples of metric spaces
	Second week	neighborhoods, limit points, interior points, open and closed sets
	Third week	Assignment and Test
	Fourth week	closure and interior, boundary points, subspace of a metric space, equivalent metrics
October	First week	Cauchy sequences, completeness, Cantor's intersection theorem,
	Second week	Baire's category theorem, contraction Principle
	Third week	Continuous functions, uniform continuity
	Fourth week	compactness for metric spaces, sequential compactness
November	First week	Bolzano-Weierstrass property, total boundedness, finite intersection property
	Second week	continuity in relation with compactness, connectedness , components, continuity in relation with connectedness
	Third week	Revision

Signature

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD SEMESTER)

Name of Professor: Dr Mandeep Kumari Designation :Assistant Professor

Subject/Paper:MDC (Introductory Mathematics)Class:B.A. 1st Semester

MONTH	Week	TOPICS TO BE COVERED
August	First week	Numbers
	Second week	H.C.F. and L.C.M. of Numbers
	Third week	Decimal and Fractions,Simplification
	Fourth week	Square roots and cube roots,Surds and indices.
September	First week	Problems on numbers
	Second week	Average, Percentage
	Third week	Profit and Loss
	Fourth week	Ratio and proportion.
October	First week	Problem on ages
	Second week	Partnership
	Third week	Time and work
	Fourth week	Time and distance.
November	First week	Problems on trains, Mixture problem
	Second week	Problems based on Calendar and clock.
	Third week	Revision

Signature

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026(ODD SEMESTER)

Name of Professor: **Dr Mandeep Kumari** Designation : **Assistant Professor**

Subject/Paper: **MDC(Applicable Mathematics) Class: B.A. 3rd Semester**

MONTH	Week	TOPICS TO BE COVERED
August	First week	Theory of Sets: Meaning, elements, types, presentation and equality of Sets.
	Second week	Union, Intersection, Complement and Difference of Sets, Venn Diagram
	Third week	Cartesian Product of two Sets, Applications of Set Theory.
	Fourth week	Matrices and Determinants: Definition of a Matrix ; Types of Matrices
September	First week	Algebra of Matrices; Properties of determinants; Calculation of values of Determinants upto third order;
	Second week	adjoint of a Matrix, elementary row and column operations;
	Third week	Finding inverse matrix through adjoint;
	Fourth week	Solution of a system of Linear equations having unique Solution and involving not more than three variables.
October	First week	Compound Interest
	Second week	Compound Interest on Certain different types of interest rate;
	Third week	Concept of present value and amount of a sum.
	Fourth week	Annuities: Types of annuities;
November	First week	Present value and amount of an annuity,
	Second week	including the case of continuous compounding.
	Third week	Revision

Signature

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)

Name of Professor: **Dr Mandeep Kumari** Designation :Assistant Professor
 Subject/Paper:SEC (Operations Research Techniques)Class:B.A. 3rd Semester

MONTH	Week	TOPICS TO BE COVERED
August	First week	Definition, scope, methodology and applications of OR. Types of OR models.
	Second week	Concept of optimization, Linear Programming: Introduction, Formulation of a Linear Programming Problem (LPP),
	Third week	Requirements for an LPP, Advantages and limitations of LP.
	Fourth week	Graphical solution: Multiple, unbounded and infeasible solutions.
September	First week	Principle of simplex method: standard form, basic solution, basic feasible solution.
	Second week	Computational Aspect of Simplex Method: Cases of unique feasible solution, no feasible solution, multiple solution and unbounded solution and degeneracy.
	Third week	Two Phase and Big- M methods.
	Fourth week	Duality in LPP, primal-dual relationship.
October	First week	Transportation Problem: Methods for finding basic feasible solution of a transportation problem,
	Second week	Modified distribution method for finding the optimum solution, Unbalanced and degenerate transportation problems, transshipment problem, maximization in a transportation problem.
	Third week	Assignment Problem: Solution by Hungarian method,
	Fourth week	Unbalanced assignment problem, maximization in an assignment problem, Crew assignment and Travelling salesman problem.
November	First week	Game Theory: Twoperson zero sum game, Game with saddle points, the rule of dominance;
	Second week	Algebraic, graphical and linear programming methods for solving mixed strategy games.
	Third week	Revision

Signature

SHAHEED DALBIR SINGH GOVT. COLLEGE, KHARKHODA (SONEPAT)
SESSION - 2025-2026 (ODD/EVEN SEMESTER)

Name of Professor: Dr. Anil Kumar

Designation: Assistant Professor

Subject/Paper: Environmental Science Class: I Sem

MONTH	Week	TOPICS TO BE COVERED
July 2025	II Week	Introduction to Environmental
	III	Studies. Scope importance
August 2025	I	concept sustainable development
	II	Social issues in environment
	III	Human population and environment
	IV	Ecosystems- introduction types
	V	Feature structure function flow
September 2025	I	ecosystem forest ecosystem ponds
	II	lake stream 1- <u>Test and Assignment</u>
	III	Renewable and Non renewable
	IV	Resources. Forest resources. water
	V	Mineral resources. World food
October 2025	I	Problems. causes energy resource.
	II	Land resource. man induced land use.
	III	Soil erosion desertification. <u>Test 1- Assignment</u>
	IV	Biodiversity and its conservation. Definition genetic species
November 2025		Biogeographical classification of India.
	I	value of biodiversity.
	II	Environment pollution. Definition.
		cause effects. Floods earth quake cyclones water conservation. <u>Test 2</u>

Signature

Anil Kumar
10/8/2025

Shaheed Dalbir Singh Govt. College Kharkhoda (SONEPAT)

NAME OF EMPLOYEE: - RAVIT KUMAR

ACADEMIC SESSION: - 2025-26

CLASS: - B.Sc. I Medical

Sem: - 1st

SUBJECT: - CHEMISTRY

LESSON PLAN (AUG. 25 TO DEC. 25)

Dates	Topics/ Chapters to be covered/ Events
28 th July 25 to 2 nd Aug. 25	Ionic bond lattice energy, Born-Haber cycle and its applications, Fajan's rules, hydration energy, bond moment, dipole moment and percentage ionic character. Resonance and resonance energy: study of some inorganic and organic compounds.
4 th Aug. 25 to 9 th Aug. 25	Molecular Orbital Approach: LCAO method, bonding and antibonding MOs and their characteristics for s-s, s-p and p-p combination of atomic orbitals, non-bonding combination of orbitals.
11 th Aug. 25 to 16 th Aug. 25	MO treatment of homonuclear diatomic molecules of 1 st and 2 nd periods (including idea of s-p mixing) and heteronuclear diatomic molecules such as O ₂ -, O ₂ 2-, N ₂ -, CO, NO+, CN-. Comparison of VB and MO approaches.
18 th Aug. 25 to 23 rd Aug. 25	p-Block Elements Oxides – structures of oxides of N, P. Oxyacids – structure and relative acid strengths of oxyacids of nitrogen and phosphorus. Structure of white, yellow and red phosphorus. Oxyacids of sulphur – structures and acidic strength, H ₂ O ₂ – structure, properties and uses.
25 th Aug. 25 to 30 th Aug. 25	Basic properties of halogen, interhalogen compounds – types and properties, halogen-acids and oxyacids of chlorine – structure and comparison of acidic strength. Acids and Bases: Brønsted–Lowry concept, conjugate acids and bases, relative strengths of acids and bases.