Odd Som B(6) Ag. Suril Sharma

Lessons Plan Vth Sem, IInd Year **Rise of Modern World** Session 2023-2024

23rd July to 31st July 2023 Unit -I outline of the syllabus **Decline of Feudalism** Ist August 2023 to 31 August 2023 Renessance: Definition, Causes of rising of Renessance, its spread in Europe, Development in the field of literature, Painting, Music, Architecture, Science etc and its Consequences Reformation: Causes, Spread in Europe and its Consequences Map work on Major Centres of Renessance in Europe Map work on Major Centres of Reformation in Europe Ist September 2023 to 30 September 2023 Shifting of th Economic Activities from Mediterranean to Atlantic Causing of Rising and Decline of Trading Activities in Spain, Italy and Portuguese Causes of Rising Trading Activities in Atlantic and the new Major centres of Trading Activities in Holland, **England and France Old Colonial System** Discovery of America by Colobus and Colonization of America by Spainish Government Expansion and Colonization by Portuguese Government in Asia, Africa and America Map work on Machantiles Centres in Europe Ist October 2023 to 31st October 2023 Causes of Rising of Merchantlism Implementation of Mercantilism by European Countries in Asian, Africa and America continents and its Consequences Causes of decline of Mercantilism Glorious Revolution of England: Causes, Events and Consequences Technical Revolution: Causes, new Researches in various field and impacts and Consequences 1st November to 23 Nov 2023 or exam preparation days Industrial Revolution: Definition, Causes of Industrial Revolution progress and new invention in various industries like cloth, Iron and steel and Transportation etc. Agriculture Revolution its Causes new Inventions and Consequences Maps work on Agriculture and Industrial Revolution -

> Principal Govt College Gharaunus Karnal

Lesson Plan History B A.IIndYear Third Sem. Political History of Mediaeval India Session 2023-2024

Unit-Ist 24 July 2023 to 31July 2023

Discussion on the outline of Syllabus

Establishment of Mughal Empire: Babar

First Battle of Panipat, Khanwa, Chanderi and Ghaghara: Causes Events and Impacts

Sher Shah Suri and his Military Expeditions

Ist August 2023 to 31st August 2023

Sher Shah Suri and his Administration Reforms

Consolidation of Mughal Empire by Humayun and Akbar:

Exile of Humayun from India and Re-establishing of Mughal Empire by Humayun

Akbar's Military Expeditions in India

Rajput Policy of Akbar: Causes and Consequences

Rajput Policy of Aurangzeb: Causes and Consequences

Unit-II

first September to 30 September 2023

Religious Policy of Akbar: Causes Provisions and Consequences

Religious Policy of Aurangzeb : Causes. Provisions and Consequences

Daccan Policy of Akbar: Causes. Provisions and Impacts

Daccan Policy of Aurangzeb: Causes, Provisions and Consequences

Mughal Administration: Central and Provincial and local

Mansabdari System: Definition, Provisions, Changes and impacts

Jagirdari System: Definition, Provisions, Changes and its role in decline of Mughal Empire

Ist October 2023 to 31 October 2023

Causes and Theory of decline of Mughal Empire

Rivalry between the East India Company and French East India company

Three battles of Karnataka: Causes, Events and Consequences

Battle of Plassey: Causes Events and Consequences on India

Govt College Gharaun-

Battle of Buxar: Causes, Events and Consequences Annexation of Punjab in British Empire Annexation of Avadh in British Empire Subsidiary Alliance: Causes, Implementation and Consequences Doctrine of Lapse: Causes, Implementation and its Consequences Revolution of 1857: Political, Social, Economic, Administrative, Military Causes spread, impacts, Nature and Causes of its failure

Govt. College, Gharaunda (Karnal)

Lesson Plan B.A.-Sem-1 Name of Teacher: Mr Raman

Subject: Geography Theory and Practical

Session;2023-24

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Topic eory: Interior of the, geological time scale, rocks and their es, Practical: Identifaction and collection of rock samples: nite, basalt, laterite, shale, sandstone,conglomerate, slate, /llite, schist, gneiss, quartzite. eory of isostasy, continental drift and plate tectonic; thquakes and volcanoes, Practical: revised gradational processes: Weathering,Mass wasting and ultant landforms. Practical: Extraction of physiographic ormation from Survey of India 1:50000 topographical maps mountain, plateau and plain regions. ndforms generated by following geomorphic agents: river, der-ground water, wind and glacier. Practical: revised eather and climate: Atmosphere-composition and structure, mospheric temperature pressure and moisture measurement d distribution. Practical: Measurements of weather elements ng analogue instruments temperature(Maxi,Mini,and
eory of isostasy, continental drift and plate tectonic; thquakes and volcanoes, Practical: revised gradational processes: Weathering,Mass wasting and ultant landforms. Practical: Extraction of physiographic ormation from Survey of India 1:50000 topographical maps mountain, plateau and plain regions. Indforms generated by following geomorphic agents: river, der-ground water, wind and glacier. Practical: revised eather and climate: Atmosphere-composition and structure, mospheric temperature pressure and moisture measurement d distribution. Practical: Measurements of weather elements ng analogue instruments temperature(Maxi,Mini,and
gradational processes: Weathering, Mass wasting and ultant landforms. Practical: Extraction of physiographic ormation from Survey of India 1:50000 topographical maps mountain, plateau and plain regions. Indforms generated by following geomorphic agents: river, der-ground water, wind and glacier. Practical: revised eather and climate: Atmosphere-composition and structure, mospheric temperature pressure and moisture measurement d distribution. Practical: Measurements of weather elements ng analogue instruments temperature(Maxi,Mini,and
ndforms generated by following geomorphic agents: river, der-ground water, wind and glacier. Practical: revised eather and climate: Atmosphere-composition and structure, mospheric temperature pressure and moisture measurement d distribution. Practical: Measurements of weather elements ng analogue instruments temperature(Maxi,Mini,and
eather and climate: Atmosphere-composition and structure, mospheric temperature pressure and moisture measurement d distribution. Practical: Measurements of weather elements ng analogue instruments temperature(Maxi,Mini,and
ean)Relative humidity,rainfall and preparation of mograh, hythergraph and hyetograph
rface configuration of ocean floors: surface relief of the cific, Atlantic and Indian Ocean, Circulation of oceanid ters: current of the Pacific, Atlantic and Indian Ocean actical: Interpretation of a daily whather map of India: pre onsoon, Monsoon and Post-Monsoon.
Diwali Break
evision and Sessional Paper.

Principal Govt College Gharaunua Karnal

for

Lesson Plan B.A.-Sem-3 Name of Teacher: Mr. Raman

Subject: Geography Practical

Date	Topic
21 st july to4 th August	Measurement of Temperature, Rainfall,
5 th august to 20 th August	Pressure and Humidity
21 th August to 4 th Sep.	Presentation of Temperature and Rainfall Data
5^{st} sep. to 20^{th} Sep.	Weather Maps and Their Interpretation
21^{st} Sep. to 5^{th} Oct.	Chain and Tape survey
20^{th} Oct. to 9^{th} Nov.	Class Test
10 th Nov. to 16th Nov.	Diwali Break
17 th Nov to onwords	Revision
	Examination

Govt. College Gharaunda Karnal

Nameof Assitant Professor : DR SURESH KUMAR Class: B.SC II SEM I Subject: 비지기 July-2023 मीमिली शारण मुप्त , जय शं मर प्रसाद स् रकांत (त्रेयाही किराल) रामधारी स्निहं हिनकर, हतिदां टोरवन - मानवाफिमार, जीतिय होदा मधा निमेधा August-2023 विज्ञान आर मुहितेनिकरण वैतानिक प्रगार में भारत का योगदान वेरवीकरण 3-12 विज्ञान Sept-2023 नुरद्र की रनमाचार पत्रों का महत्व Oct-2023 UT-mizdol रनरकारी यत्र Nov-2023 3.15- त्मर कारी मन मेहारात्रे के शाक्सावाली North. Assistant Prof. Hindi Govt College Gharaunua Karnal

Ameof Assitant Professor: DR. SURESH KUMAR Class : B.A I SEM Subject: HINDI (MINOR) किन्दी का ट्यावहारिय ट्याकरण इकाई:1 2704 मेद: विकारी शवद - संज्ञा, स्वर्ननाम Florly 2023 विशेषण, क्रिया, शावद के बिकार के कारण मियां विशेषण अल्मने, समयपद्री धरुअल्मन इमाई 32 शहद संपदा अपत्रग, प्रत्यय समारन सांध स्वर् सीध, व्यंतन सांध वितर्ग सांध। काल', वर्तमानकाल, भूतकाल मविषयकाल । अश्राहमां झोट शोधन: वाञ्यर्गत अश्राहमां और अन्जा शोधन, पद्रगत अश्राहमां ओरउनजा शोधन। August 2022 ईमाई: 3 वर्मिं ? रचना के आधार पर वाम्य के प्रमार-सरल र्भमुन्त, भिन्न वान्य, अन्य आधार परवान्य Sept, oct 2023 के प्रमाद - नियानार्भ अवाम्य, निर्वेधवाय म, आज्ञाय्य, भ्रामार्भ इच्छाबोधर, सन्देश्यय मंत्रेतार्थे वार्या इमार्रः ५ वर्तनी विचार, विराम म्यिन्ह पत्राची में झार्य भेर ! यत्रां स्वाची, विलोमशावर, लोको क्रियां, मुरावर, रिन, अल्लैजार, धन्द । Nov, Dec 2023 Repro. Jessistent prof HInch' Govt College Gharadhua Karnal

S.	Lesson Plan
ameof Assitan	It Professor: 310 17221 73412
Class : अक्षित्र : Subject:	nt Professor: डॉ॰ भरदेश न्द्रमार ॰ हिनीय वर्ष - तहनीय सन
	अयोध्यासिं इपाद्याय हरिसोध , साहित्यक परिचय
-2013	ट्यारह्मी, आली-यतात्मे सुरन
	मार्थलीशारण गुप्त - साहित्य वरियय, ट्यारट्या
	31लिम्पनातमञ् प्रन
1.25	अयात्रां कर प्रसाद - स्नारहीलमन परिन्यम, त्या Kont हिरी लीन्यतालम प्रत
Abalut 200	(न् र्जमात्त । त्रायादी 'तिराला' (नाहिलिम्रे प्रत्याय)
August-2023	CHILENI, STEPARTONS 4201
9	महारेवीवर्मा-साहित्यक् वहिंयय, ट्यायमा
and 2022	अगलीयनाला अन्त्रत रामधारी सिंह विजन्दर'- ८ना हिये परियय
Sept-2023	(ज्यायल्य) अनालीयगाहम मेरन
	भारत भूमणहाराम - भारतिय परियय
	CUTZINI 3नालाण्यनारण3 प्रेशन
oct, 2023	18-4 लाह ट्य मा सामेमल, द्वारार-यालमा सामकालीन आट्य की द्याद भूमि, जामकरण
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	इंटर्नेट : स्वरूप अरि उपयोग्ठीता मरापेकी झंतुबाद
	अनुवाद पार्शाया आहि द्याप
	HAFT 416254 02- 15103 420
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	Revit College Gharaunda Karnal Dr. Rakuh Assyntan Prif
	Lint'

Lesson Plan Nameof Assitant Professor: 3To みたましまみにて Class: B.A III SEM V class : Subject: HINDI 31 21 - 1711 हिल्मन मर्ग पर जारत्या, आस्तेयालन प्रत July-2023 310 SINGALMIKA. माने नरेश मेहता नागार्ड्न August - 2023 REJOTZHEIN -TOTE ATRIMUT ATUZ STAT 18न्दी (नाहिल्य) का आखानिक कोल- प्रहित्यतियों भार तेन्द्र युगीनेकार्वता की प्रवासियों हिवेरी युगीन हिन्दी कार्वता की प्रवसियों Sept, 2023 खामांगद मात्य धारा मा परिपय व विशेषनारुँ प्रमोगवाद रूव नई साथना की प्रहरियों सममालनि साथना की प्रमुख प्रवालयां Oct, Nor 2023 मं नेपण- प्राईया के तियम इसमी अम्रल विशेषतार मिद्दापा। की पारणायां पल्लयम् शतन् मा आर्य, परिमाया पटलवन पाइयान नियम समस्य माह्य केम के वरन, निण्ठ प्रतीपर Dr. Reken Assistant prof

Govt, College Charaunda Karnal

B.M. 232 Partial Differential Equations

July-August 2023

Partial differential equations: Formation, order and degree, Linear and Non-Linear Partial differential equations of the first order: Complete solution, singular solution, General solution, Solution of Lagrange's linear equations, Charpit's general method of solution. Compatible systems of first order eduations, Jacobi's method.

September 2023

Linear partial differential equations of second and higher orders, Linear and non-linear homogenious and non-homogenious equations with constant co-efficients, Partial differential equation with variable co-efficients reducible to equations with constant coefficients, their complimentary functions and particular Integrals, Equations reducible to linear equations with constant co-efficients.

October 2023

Classification of linear partial differential equations of second order, Hyperbolic, parabolic and elliptic types, Reduction of second order linear partial differential equations to Canonical (Normal) forms and their solutions, Solution of linear hyperbolic equations, Monge's method for partial differential equations of second order.

November 2023

Cauchy's problem for second order partial differential equations, Characteristic equations and characteristic curves of second order partial differential equation, Method of separation of variables: Solution of Laplace's equation, Wave equation (one and two dimensions), Diffusion (Heat) equation (one and two dimension) in Cartesian Co- ordinate system.

Govt. College Gharaunda Karnal

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BM 231 Advanced Calculus

July-August 2023

Differentiability of real valued functions of two variables. Schwarz and Young's theorem. Implicit function theorem.

September 2023

Maxima, Minima and saddle points of two variables. Lagrange's method of multipliers.

October 2023

Curves: Tangents, Principal normals, Binormals, Serret-Frenet formulae. Locus of the centre of curvature, Spherical curvature,

November 2023

Locus of centre of Spherical curvature, Involutes, evolutes, Bertrand Curves. Surfaces: Tangent planes, one parameter family of surfaces, Envelopes.

Bovt. Cellege Gharadin

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M23-Com-104 Business Mathematics-I

August 2023

Set Theory: Representation of sets, equivalent sets, power set, complement of a set. Venn Diagrams: Union and intersection of sets,

September 2023

De-Morgan's laws; Logical statements and truth tables.

October 2023

Logarithms: Laws of operation, log tables.

November-December 2023

Arithmetic and geometric progression.

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B23-MAT-101 Calculus

August 2023

Multiple points, Node, Cusp, Conjugate point, Tests for concavity and convexity, Points of inflexion,

September 2023

Tracing of curves, Reduction formulae.

October 2023

Rectification, intrinsic equation of a curve, Quadrature, Area bounded by closed curves,

November-December 2023

Volumes and surfaces of solids of revolution.

Pitrop Dillege Gharas



Name of the College: Government College Gharaunda (Karnal) Session 2023-24 Class: B.Com./B.Sc. – 1stSemester

MDC History Glimpses of Ancient India

Sh Gurnam Singh (Associate Professor)

Month	Topic to be Covered
26/7/2023 to 16/8/ 2023	 :- Meaning and Scope of History :- Sources of Ancient Indian History :- Pre-Historic Age: Hunter Gather :- Concept of Neolithic: Origin of the Agriculture System :- Harappan Civilization: Origins, Extent, Town Planning, Economy, Society, Artsand Political Organization. :- Discussion, MCQ and Students Queries
21/8/ 2023	Vedic Culture: Polity, Society, Religion and Literature
to 27/9/2023	 Emergence of State with special reference to the Rise of Magadha Empire :- Religious Movements: Buddhism and Jainism :- Class test, Group Discussion, Assignment
03/10/2023 to 18/10/2023	In the second
	 Post-Mauryan Empires: Kushanas and Satvahanas. Gupta Empire: State, Administration, Society, Economy :- Gupta Empire: Urban Centers, Art and Architecture
23/10/2023 to 15/11/2023	Harshvardhan civil and military achievements Feudalism , Mehmood Ghaznavi and Muhammad Ghori Revision all Syllabus

Principal Govt College Gharaunda Karnal

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Name of the College: Government College Gharaunda (Karnal) Session 2023-24 Class: B.Com./B.Sc. – 1stSemester MDC History Glimpses of Ancient India Sh Gurnam Singh (Associate Professor)

Month	Topic to be Covered
26/7/2023 to	Heaning and Scope of History
16/8/ 2023	Sources of Ancient Indian History
	Pre-Historic Age: Hunter Gather :- Concept of Neolithic: Origin of the Agriculture System
	In Harappan Civilization: Origins, Extent, Town Planning, Economy, Society, Artsand Political Organization.
	• :- Discussion, MCQ and Students Queries
21/8/ 2023	Yedic Culture: Polity, Society, Religion and Literature
to	
27/9/2023	:- Emergence of State with special reference to the Rise of Magadha Empire
211712025	:- Religious Movements: Buddhism and Jainism
	:- Class test, Group Discussion, Assignment
03/10/2023 to 18/10/2023	Hauryan Empire: Polity, Administration; Ashoka's Dhamma Nature and Propagation
	Post-Mauryan Empires: Kushanas and Satvahanas.
	Gupta Empire: State, Administration, Society, Economy
	:- Gupta Empire: Urban Centers, Art and Architecture
23/10/2023	Harshvardhan civil and military achievements
0	Feudalism,
U	Mehmood Ghaznavi and Muhammad Ghori
5/11/2023	Revision all Syllabus
	Arborn. chouation

Govt College Gharaunua Karnal

Signature

Name of Assistant Professor:

Class:

Dr. VIKAS

B.A. 5th Semester

Subject:

ECONOMIC GEOGRAPHY

26 July to 14 Aug	Nature, scope and relationship of economic geography with economics and other branches of social sciences.
2023	economics and other branches of social sciences.
16 Aug to 31	Classification of economic activities and their impact on environment.
Aug 2023	
01 Sep to 15 Sep	World natural resources: Types, bases and classification.
2023	
16 Sep to 31 Sep	Conservation and utilization of natural resources.
2023	
01 Oct 2023 to	Spatial distribution of food (rice and wheat), commercial (cotton and sugarcane) and plantation crops (tea, rubber and
15 Oct 2023	coffee).
16 Oct 2023 to	Classification of mineral resources (ferrous and non- ferrous), distribution and production of coal, iron ore,
31 Oct 2023	petroleum and natural gas.
01 Nov to 10	Classification of industries, world distribution and production of iron and steel and textile industry, major
Nov 2023	industrial complexes of the world.
	Transport, communication and trade: geographical factors in
17 Nov 2023	their development. Major modes of water, faile and an
Onwards	transport, recent trends in international trade.

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Name of Assistant Professor: Class: Subject:

Dr. VIKAS

B.A. 5th Semester

Distribution Maps, Diagrams, (Practical)

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26 July to 14 Aug	Principal of map design and layout.
2023	
16 Aug to 31	Symbolization: point, line and area symbol.
Aug 2023	
01 Sep to 15 Sep	Lettering and toponomy, Mechanics of map construction.
2023	
16 Sep to 31 Sep	Onelitetive distribution maps-
2023	Choroschematic maps, Chorochromatic maps.
01 Oct 2023 to	Distribution maps- Quantitative distribution Maps-
15 Oct 2023	Isopleth maps, Choropleth maps
16 Oct 2023 to	Distribution maps- Dot maps, Diagrammatic maps.
31 Oct 2023	
01 Nov to 10	Distribution maps- Dot maps, Diagrammatic maps.
Nov 2023	
17 Nov 2023	Prismatic Compass Survey
Onwards	Λ
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Karnal

Name of Assistant Professor:

Dr. VIKAS

Class:

Subject:

B.A. 3rd Semester

PHYSICAL GEOGRAPHY-II

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Weather and Climate; Origin, composition and structure of atmosphere.
Insolation, Global heat budget, Horizontal and vertical distribution of temperature, inversion of temperature.
distribution of temperature, inversion of temperature.
Atmospheric pressure- measurement and distribution, pressure belts, planetary winds, Monsoon, Jet Streams EL
NINO- La Nina Phenomenon and Local winds.
Humidity- measurement and variables, evaporation,
condensation, precipitation forms and types and
distribution, hydrological cycle.
Air masses- concept and classification; Fronts- type and characteristics, Weather disturbances- tropical and extra-
tropical cyclones.
Climate classification by Koppen; climatic change and
global warming.
ti Cof Degific
Configuration of oceanic floors and surface relief of Pacific
Lit is and Indian
Atlantic and indian Oceans; temperature and salinity of oceans.
Tides, waves and oceanic currents; circulation in Pacific,
Tides, waves and oceanic currents, Atlantic and Indian Oceans. Oceanic resources.

Principal Govt. College Gharaunda Karnal

	Lesson Plan	
Name of Assistant Professor: Dr. VIKAS		
Class:	1 st Semester	
Subject:	Environmental Science	
26 July to 14 Aug 2023	Introduction to environmental studies: Multidisciplinary nature of environmental studies; Scope and importance; Concept of sustainability and sustainable development.	
16 Aug to 31 Aug 2023	Ecosystems: Definition, structure and function of ecosystem; Energy flow in an ecosystem: food chains, food webs, Major ecosystems types: Forest ecosystem, Grassland ecosystem, Desert ecosystem and Aquatic ecosystem (lakes, rivers, oceans).	
01 Sep to 15 Sep 2023	Natural resources: Renewable and Non-renewable Resources-Land resources: Land degradation and soil erosion. Forest resources: Importance of forests, deforestation: causes and impacts on environment. Water resources: Use and over-exploitation of surface and ground water. Energy resources: Renewable and non-renewable energy sources.	
16 Sep to 31 Sep 2023	Biodiversity and Conservation: Definition and its types, Endangered and endemic species of India. Threats to biodiversity: Habitat loss, poaching of wildlife, man-wildlife conflicts, biological invasions; Conservation biodiversity: In-situ and Ex-situ conservation of biodiversity. Ecosystem and biodiversity services: Ecological, economic, social, ethical, aesthetic and informational values.	
01 Oct 2023 to 15 Oct 2023	Environmental pollution: types, causes, effects and controls; Air, water, soil and noise pollution. Solid waste management: Sources, methods of disposal: Landfill, incineration and composting.Climatechange, global warming, ozone layer depletion, acid rain and impacts on human communities and agriculture	
16 Oct 2023 to 31 Oct 2023	Environmental Policies & Practices: Environmental laws: Environment (Protection) Act, 1986, Air (Prevention & Control of Pollution) Act, 1981, Water (Prevention and control of Pollution) Act, 1974.	
01 Nov to 10 Nov 2023	Human Communities and the Environment: Human population growth: Impacts on environment, human health and welfare. Resettlement and rehabilitation of project affected person.	
17 Nov 2023 Onwards	Disaster management: floods, earthquake, cyclones, landslides and drought Environmental ethics: Role of Indian and other religions and cultures in environmental conservation.	

Govt College Gharaunda Karnal

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Session-2023-24 odd sem

Lesson Plan

Name of Computer Instructor:

Class

Subject:

Sunil Kumar

B.A/B.Com/B.Sc. 1st Sem

Basic It Tools

26 July to 14 Aug	Central Processing Unit, Input device, Output device, Computer memory &
2023	storage, Computer and Latest It gadgets, Evolution of Computer & Its application,
16 Aug to 31 Aug 2023	Basics of hardware and software, Application software, System software, Utility software, Mobile Apps, Operating system, Function of the operating system.
01 Sep to 15 Sep 2023	Operating system for mobile phone and Tablets, User interface, Task bar, Icons & shortcuts, Running an application, Operating system simple setting, Changing system date and time.
16 Sep to 31 Sep	Changing Display properties, To add or Remove program and features, Adding, Removing & Sharing printers, File and Folder Management, Basic of
2023	Computer networks, LAN, WAN, Network Topology,
01 Oct 2023 to 15	Internet, Application of Internet, Website address and URL, Web Browsers, Search Engines, Using E-mail, Opening the mail Account, Inbox and Outbox,
Oct 2023	
16 Oct 2023 to 31	Creating and Sending a new mail, Replaying to an E-mail message, Forwarding an E-mail message, Searching emails, Attaching file with email,
Oct 2023	Email signature,
01 Nov to 10 Nov	Facebook, Twitter, LinkedIn, Instagram, Whatsapp, Telegram, Introduction to Blogs, Digital Locker.
2023	
17 Nov 2023	Revision
Onwards	
Onwards	

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Lesson Plan

Name	of	Assistant	Prof	lessor:
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Class

Subject:

Dr. Gurmeet Singh Saini B.Com 1st Semester Business Law

26 July to 14 Aug	The Indian Contract Act, 1872: nature and classification of
2023	contracts; Essentials of a valid contract; An overview of
	Proposal and acceptance, Capacity of parties to contract, Free
	consent
16 Aug to 31 Aug	Lawful consideration, Lawful object; Void Agreement;
2023	Performance of contract; Discharge of contract; Remedies for breach of
	contract.
01 Sep to 15 Sep	Sale of Goods Act, 1930: Formation of contract of sale; Goods
2023	and their classification; Price; Conditions and warranties
16 Sep to 31 Sep	Transfer of ownership in goods; Performance of the contract of
2023	sale; Remedies: unpaid seller and his rights, buyer"s remedies;
	Auction sale, Online auction.
01 Oct 2023 to 15	Indian Partnership Act 1932: Nature of firm; Duties and rights of
Oct 2023	partners: Liabilities of firm and partner; Limited Liability
16 Oct 2023 to 31	Determine Act 2008: concepts, characteristics of LLP;
	Incorporation of LLP; LLP agreement, Extent & limitations of
Oct 2023	1: 1:1:4: or of I I P and partners.
	tights Instruments Act, 1881: scope, features and types,
01 Nov to 10 Nov	Negotiation; Crossing; Dishonor and discharge of negotiable
2023	
7	instruments. Information Technology Act, 2000: Purpose; Benefits and
17 Nov 2023	Information Technology Act, 2000 Provide Provi
Onwards	limitations; Digital signature, D-Sectors: Penalties and
	electronic records, duties of subscribers; Penalties and
	adjudication offences.

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Name of Assistant Professor:	Gurmeet Singh Saini
Class	B.Com 3 rd Semester
Subject:	Business Law

26 July to 14 Aug	Law of Contract (1872): nature and classification of contract; offer and
2023	acceptance; capacity of parties to contract; free consent; consideration; legality of object; agreement declared void;
16 Aug to 31 Aug	performance of contract; discharge of contract, remedies for breach of contract;
2023	
01 Sep to 15 Sep	Contingent contracts; Quasi contracts.
2023	
16 Sep to 31 Sep	Special contracts: indemnity & guarantee; bailment and pledge; contract of
•	agency.
2023	
01 Oct 2023 to 15	Sale of Goods Act 1930: formation of contract of sale; goods and their classification, price;
Oct 2023	
16 Oct 2023 to 31	Conditions and warranties; transfer of property in goods;
Oct 2023	
01. N. 10 Nov	Performance of the contract of Sale; Remedies: unpaid
01 Nov to 10 Nov	Seller and his rights, buyer's remedies; Auction sale.
2023	
17 Nov 2023	Consumer Protection Act 1986.
Onwards	

Principal Fort College Gharashia Karnaj

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Name of Assistant Professor: Class

Subject:

Dr. Gurmeet Singh Saini B.Com 5th Semester Cost Accounting

26 July to 14 Aug	Introduction: nature and scope of cost accounting; cost concepts &
2023	classification; methods & techniques.
16 Aug to 31 Aug	Materials: material planning & purchasing, pricing of material issue;
2023	treatment of material losses, material & inventory control: concept and
	techniques.
01 Sep to 15 Sep	Labour: labour cost control procedure; labour turnover; Idle time and
2023	overtime; Methods of wage payment: time and piece rate; incentive
	schemes.
16 Sep to 31 Sep	Overheads: classification, allocation, apportionment and absorption of
2023	overheads; under and over absorption.
01 Oct 2023 to 15	Methods of costing: unit costing; job costing; contract costing;
Oct 2023	
16 Oct 2023 to 31	process costing (process losses, valuation of work in progress, joint and
Oct 2023	by-products), service costing (only transport).
01 Nov to 10 Nov	Standard costing and variance analysis: material and labour
2023	
17 Nov 2023	Cost control and cost reduction; cost audit; an overview of cost audit
Onwards	standards.

Principal Govt. College Gharaunda Karnal

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Name of Assistant Professor: Class

Subject:

Dr. Gurmeet Singh Saini B.Com 5th Semester Supply Chain Management

Supply chain management (SCM): concept, scope and importance
Approaches to SCM; role of SCM in a firm and economy
SCM and marketing mix; SCM as coordination function,
integrated SCM: total cost concept
Strategic SCM: SCM strategy, implementation and management,
Interrelationship of SCM and marketing
Elements of SCM; transportation, considerations in selecting the
right mode;
multimodal transportation, warehousing: types, site selection and
management
customer service-strategy and practices; distribution channel
design
Information system in SCM; ERP and SCM; recent developments
in SCM - third/fourth party logistics

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Govt College Gharadhan Karnal

Screton. 2023-24

odd Semester

Name of Assistant Professor:

Dr. Virender Singh

Class

B.Com 1st Semester

Subject:

Financial Accounting-I

26 July to 14 Aug	Financial accounting: Concept, objectives & scope; Accounting
2023	as an information system; Accounting principles: Concepts and
	conventions
16 Aug to 31 Aug	Double entry system; A brief overview of accounting standards in India;
2023	Journal, Ledger & trial balance.
01 Sep to 15 Sep	Capital and revenue: Concept and classification of income;
2023	Expenditure; Receipts; Provisions & reserves.
16 Sep to 31 Sep	Final Accounts: Trading & Profit and loss account and balance sheet with
2023	adjustments.
01 Oct 2023 to 15	Accounting for non-profit organizations; Consignment accounts:
Oct 2023	accounting records; Normal and abnormal loss;
16 Oct 2023 to 31	Valuation of unsold stock.
Oct 2023	and the service of the second state of the second
01 Nov to 10 Nov	Branch accounts: dependent branch, debtor"s system, stock and
2023	debtor system; Wholesale branch,
	The surchase
17 Nov 2023	Final accounts; Hire purchase and installment payment system: basic concepts, difference and
Onwards	
	accounting treatment.

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Karnal

Name of Assistant Professor:

Dr. Virender Singh

Class

B.A 1st Semester

Subject:

Personal Finance - MDC

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26 July to 14 Aug	Personal finance: Concept, need, principles, scope; Personal finance	
2023	services and strategies; Personal financial planning	
16 Aug to 31 Aug	Financial planner: Role and functions; Financial objectives;	
2023	Time Value of Money: Compounding and discounting. Basics of	
	investment; Investment avenues and strategies;	
01 Sep to 15 Sep	Mutual Funds: Concept, types, asset management companies, identifying	
2023	mutual fund for investment; Investing in stock markets: Identifying	
	stocks, holding, day trading, hedging instruments, etc.; Investing in	
S	real estate: Identifying properties, likely legal issues in purchase of	
2	property, documents in purchase of property; Other avenues for	
	investment:	
16 Sep to 31 Sep	Gold bonds, sovereign bonds, tax saving instruments,	
2023	PPF, Provident Fund, etc.; loans: Sources and types; Identifying	
	risky avenues for investment.	
01 Oct 2023 to 15	Calculating risk and return of various investment avenues; Calculating	
Oct 2023	costs in investment and loans; Identifying hidden costs;	
16 Oct 2023 to 31	Tax treatment	
Oct 2023	of investment; Likely causes of cheating and fraud in investment;	
	Institutional framework for investing: SEBI, IRDA, RERA, AMFI,	
	bank ombudsman, etc	
01 Nov to 10 Nov	the Concept importance. Types of insurance	
2023	policies; Risk coverage and returns from insurance;	
17 Nov 2023	Considerations in	
Onwards	purchase of insurance policy; Retirement planning: Pension plans,	
	NPS.	

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Name of Assistant Professor:

Class

Dr. Virender Singh

B. Com 3rd Semester

Subject:

Business Statistics-I

26 July to 14 Aug	Introduction of statistics: concept, scope, usefulness & limitations of
2023	statistics, distrust of statistics.
16 Aug to 31 Aug	Collection of data: primary and secondary data, methods of collection of
2023	data.
5-4 B	Measure of central tendency: mean, median, mode, harmonic mean and
	geometric mean.
01 Sep to 15 Sep	Measure of
2023	dispersion: range, inter-quartile range, quartile deviation, mean deviation,
	standard deviation, coefficient
	of variation, Lorenz curve.
16 Sep to 31 Sep	Index numbers: meaning, types and uses of index numbers, methods of
2023	preparation of index numbers:
01 Oct 2023 to 15	simple or unweighted and weighted index number, problems in the
Oct 2023	preparation of index numbers, Tests of
	adequacy; Chain-base index numbers; Base shifting, Splicing and
	deflating, Consumer price index.
16 Oct 2023 to 31	Analysis of Times Series: causes of variation in time series data;
Oct 2023	Components of a time series;
01 Nov to 10 Nov	Decomposition: additive and multiplicative models; determination of
2023	trend: moving averages method and
2023	method of Least Squares (including linear second degree, parabolic, and
	exponential trend);
17 Nov 2023	Computation
Onwards	of seasonal-indices by sample averages, ratio-to-trend, ratio-to moving
1. The second	average and link relative methods

Gevt. College Gharaunda Karnai

Lesson]	Plan
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Name of Assistant	Professor: Dr. Virender Singh	
Class	B.Com 3 rd Semester	
Subject:	Company Law-I	
26 July to 14 Aug	Company: meaning, characteristics & types of companies, conversion of private into public company & vice versa.	
16 Aug to 31 Aug 2023	Promotion and incorporation of companies; promoters: legal position, duty, liability and remuneration;	
01 Sep to 15 Sep	Company and pre-incorporation contracts; incorporation procedure.	
16 Sep to 31 Sep 2023	Memorandum of Association: clauses, doctrine of ultra vires, alteration of clauses.	
01 Oct 2023 to 15 Oct 2023	Articles of Association: contents, model forms, and alteration; doctrine of indoor management and constructive notice	
16 Oct 2023 to 31 Oct 2023	Prospectus: meaning, contents and formalities, abridged prospectus, deemed prospectus, red herring & shelf prospectus, misstatement and remedies, liabilities for misstatements.	
01 Nov to 10 Nov 2023	certificate and share warrant, reduction of share capital, buy buck of shares	
17 Nov 2023 Onwards	Transfer & transmission of shares and debentures; Depository system; borrowing powers and debentures.	

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AND DA	Basic of IT Tools	
	Topic	0
211 July 2023 to 314 July 2023	*Introduction to computer and latert IT gadgets, Applications, Basics of Handware and Software, Application Software, Utility software, Central Processing Unit, Imput dwices, Output devices, Computer Memory & Storage, Mobile Apps.	W.
Int Aug-2023 to Sth Aug. 2023	Operating System, functions of Operating System, Operating System for Desktop & Laptop, mobile phones.	TAT
9th Aug. 2023 to 14th Aug. 2023	and shortcuts, Operating system simple seconds, changing	Supervised and the Supervised and
16th Aug. 2023 to 23rd Aug. 20	3 Display Kopestier, Add Kennoue Hegianium Congenient Removing & Sharing Printers, File and Folder Management	
24th Aug. 2023 to 31st Aug. 202	3 Internet, World Wide Web, Computer Networks LAN, WAN, Network Topologies	-
1st Sept: 2023 to 9th Sept: 2023 11th Sept: 2023 to 20th Sept: 202	3 Internet, Applications of Internet, wearding on Internet.	
21st Sept. 2023 to 30th Sept. 20 3rd Oct. 2023 to 9th Oct. 2023 loth Oct. 2023 to 21st Oct. 202	E-mail, Opening Email receasive 3 Mailbox: Inbox and Outbox, Creating and Sending New e-mail 3 Mailbox: Inbox and Outbox, Creating and Sending New e-mail	il
23rcl Oct-2023 to 31st Oct-2023 1st Nov. 2023 to 9th Nov. 2023 10th Nov. 2023 to 16th Nov. 2023	Social Notworking, raceson,	
17th Nov. 2023 onwards	Bovi. College Gharaunda Karnal Karnal Got. College Gharaunda Got. College Gravounda	

Govt. College, Gharaunda (Karnal)

Lesson Plan B.A.-Sem-1 Name of Teacher: Smt. Suman Lata

Subject: Sanskrit(Elective)

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Hitopdesh
Nitishatak
Sanskrit Vayakaran Shabad Roop
Dhaatu Roop
Sandhi and Shloka kanthasath
Diwali Break
Revision
Examination

Jumpha Kalls Assisten 1 Reofessor (sousheit)

Govt College Gharaunda Karnal

Lesson Plan B.A.-Sem-3 Name of Teacher: Smt. Suman Lata

Subject: Sanskrit(Elective)

Date	
21 st july to4 th August	Panchratram
5 th august to 20 th August	Panchratram
21 th August to 4 th Sep.	Paribhasik Sabad, Maheshwar Sutra
5^{st} sep. to 20^{th} Sep.	Sanskrit Gadhay Sahitya ka Itihaas
21^{st} Sep. to 5^{th} Oct.	Sanskrit Gadhay Sahitya ka Itihaas
20^{th} Oct. to 9^{th} Nov. 10^{th} Nov. to 16th Nov.	Samaas and Pratay, Sanskirt Patar Lekhan
10 Nov. to four Nov.	Diwali Break Revision
	Examination

Suman Xals Assistant Peoperson (Sanstrait)

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Govt. College Ghara

Lesson Plan B.A.-Sem-5 Name of Teacher: Smt. Suman Lata

Subject: Sanskrit(Elective)

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Date	
	Koolid Topic
21 st july to4 th August 5 th august to 20 th August	Kaalidas Jiwan Parichay, KaalVivechan Abhijyan Shakuntalam Abhijyan Shakuntalam
21 th August to 4 th Sep.	Abhijyan Shakuntalam
5 st sep. to 20 th Sep.	KavyaShallyandNatyaShally, Sanskrit Sahitya ka Itihaas
21 st Sep. to 5 th Oct.	Sanskrit Sahitya ka Itihaas Alankaar
20^{th} Oct. to 9^{th} Nov.	Vibhkati Prakaran and Revision
10 th Nov. to 16th Nov.	Diwali Break
17 th Nov to onwords	Revision
	Examinations

Marshall Marshall Marshall Sanskeit)

Lesson Plan B.Com.Sem-3rd Sem Name of Teacher: Dr. AnjuBala

Subject: Corporate Accounting-1

Session - 2023-24

Date	Servin - acas-ay
21 st July 2023 to 31 st July 2023	Topic Accounting for share capital &debentures: issue, forfeiture and reissue of forfeited shares; Book building: concept & process; issue of right and bonus shares; buy back of shares
1 st August 2023 to 8th August 2023	Accounting for share capital &debentures: issue, forfeiture and reissue of forfeited shares; Book building: concept & process; issue of right and bonus shares; buy back of shares
9 th August 2023 to 23 rd August 2023	redemption of preference shares; issue and redemption of debentures
21 st July 2023 to 31 st July 2023	Final accounts of companies (excluding computation of managerial remuneration).
24 th August 2023 to 31 st August 2023	Final accounts of companies (excluding computation of managerial remuneration).
1 st September 2023 to 9 th September 2023	Amalgamation of companies: concept and accounting treatment as per accounting standard 14 (excluding intercompany holdings).
11 th September 2023 to 20 th September 2023	Amalgamation of companies: concept and accounting treatment as per accounting standard 14 (excluding intercompany holdings).
21 st September 2023 to 30 th September 2023	Internal reconstruction: concept and accounting treatment excluding scheme of reconstruction.
3 rd October 2023 to 15 th October 2023	Internal reconstruction: concept and accounting treatment excluding scheme of reconstruction.
16 th October 2023to 31 st October 2023	Internal reconstruction: concept and accounting treatment excluding scheme of reconstruction
1 st November 2023 to 17 th November 2023	Revision
8 th November 2023 onwards	Revision

Anji Balg Ngaz Principal

Govt. College, Gharaunda(Karnal)

Lesson Plan B.Com.Sem-5 Sem Name of Teacher: Dr. Anju Bala

Subject: Income Tax 1

Serion - 2023-24

Date	Torris
21 st July 2023 to 31 st July 2023	Topic Introduction to Income Tax
1 st August 2023 to 8th August 2023	Tax Mgt., Tax evasion and tax planning
9 th August 2023 to 23 rd August 2023	Basis of charges: scope of total income, residential status
21 st July 2023 to 31 st July 2023	Income from salary
24 th August 2023 to 31 st August 2023	Income from salary
1 st September 2023 to 9 th September 2023	Income from house property
11 th September 2023 to 20 th September 2023	Profit and gains from business and profession
21 st September 2023 to 30 th September 2023	Profit and gains from business and profession
3 rd October 2023 to 15 th October 2023	Capital gains and other sources
16 th October 2023to 31 st October 2023	Capital gains and other sources
1 st November 2023 to 7 th November 2023	Set off and carry forward of losses
8 th November 2023 onwards	Revision

Anju Ball More Principal Govt. College Gharaunda Karnal Karnal

Lesson Plan B.Com.Sem-5th Sem Name of Teacher: Dr. Anju Bala

Subject: Goods and service Tax

Session -2023-24

Date	
21 st July 2023 to 31 st July	Topic GST meaning to 11
2023	GST meaning, taxable person
1 st August 2023 to 8th	Registration
August 2023	
9 th August 2023 to 23 rd	Levy and Collection of GST
August 2023	
21 st July 2023 to 31 st July	Time and place of supply of goods and services
2023	prove of supply of goods and services
24 th August 2023 to 31 st	Value of taxable supply
August 2023	
1 st September 2023	Computation of input tax credit and transfer of input
to 9 th September	tax credit
2023	
11 th September 2023 to	Various returns to be filled under GST
20 th September 2023	
21 st September 2023 to	Tax invoice credit and debit note
30 th September 2023	
3 rd October 2023 to 15 th	Payment of tax including TDS
October 2023	
16 th October 2023to 31 st	Interest provisions
October 2023	
1 st November 2023 to 7 th	Offences and Penalties
November 2023	
8 th November 2023	Revision
onwards	

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Principal Govt. College Gharaunga Karnal

Lesson Plan B.Com.Sem-5th Sem Name of Teacher: Dr. Anju Bala

Subject: Auditing

Servion - 2023-24

D	Servion-2023-
Date	
21 st July 2023 to 31 st July	Topic Meaning objectives last
2023	Meaning, objectives and advantages of auditing: types of audit: internal and automatications
1 st August 2023 to 8th	The second in the second starter and the seco
August 2023	Audit process: audit programme
9 th August 2023 to 23 rd	Method of audit much
August 2023	Method of audit work, routine checking and test checking, internal control system
21 st July 2023 to 31 st July 2023	Vouching: meaning, objectives, importance of vouching
24 th August 2023 to 31 st	Vouching of different books, verifications of assets
August 2023	and liabilities
1 st September 2023	Audit of limited companies, company auditor
to 9 th September	
2023	
11 th September 2023 to	Directions of comptroller and auditor general of India
20 th September 2023	
21 st September 2023 to	Audit reports
30 th September 2023	
3^{rd} October 2023 to 15^{th}	Investigations
October 2023	
16 th October 2023to 31 st	Professional ethics of auditing
October 2023	
1 st November 2023 to 17 th	Proprietary and efficiency audit
November 2023	
8 th November 2023	Revision
onwards	

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Lesson Plan - B.Sc-Sem-1(Computer Science-Major)

Name of Teacher: Mrs. Neetu

Subject: Problem Solving through C (B23-CSE-101) Session:2023-24

Date	Торіс
	Overview of C: History, Importance, Structure of C Program,
21 st july to28th July	Character Set
29th July to 5th Aug	Constants and Variables, Identifiers and Keywords,
	Data Types,
6th Aug to 13th Aug	Assignment Statement, Symbolic Constant.
5 5	Input/output: Formatted I/O Function-, Input Functions viz.
	scanf(),getch(), getche(), getchar(), gets(),
14 st sep. to 21 th Aug	output functions viz, printf(), putch(), putchar(), puts()
	Operators & Expression: Arithmetic, Relational, Logical,
	Bitwise
22st Aug to 29th Aug.	Unary, Assignment, Conditional Operators and Special
	Operators, Operator Hierarchy; Arithmetic Expressions,
30th Aug to 6th Sept	Evaluation of Arithmetic Expression Type Casting and Conversion. Decision making with if
5	Type Casting and Conversion. Decement, else-if ladder statement, if-else statement, nested if statement, else-if ladder
7 th Sept. to 14 th Sept.	switch and break statement, goto statement, Looping Statements:
/ Separation 1	for, while, and do- while loop, jumps in loops.
	Test of Unit 1&2 One Dimensional arrays - Declaration, Initialization and Two Dimensional arrays -Declaration,
15th Sept to 22nd Sept.	One Dimensional arrays - Declaration, Initialization and Memory representation; Two Dimensional arrays -Declaration,
10 54	Initialization and Memory representation.
	Initialization and Memory representation. Functions: definition, prototype, function call, passing arguments
23th Sept to 30th Sept.	
	to a function: call by value, the initialization, functions. Strings: Declaration and Initialization, functions:
	functions. Strings: Declaration and Initialization, functions. Strings: Declaration and Initialization, String I/O, Array of Strings, String Manipulation Functions: String I/O, Array of Strings, Concatenate etc., Search for a
1st Oct to 9th Oct.	String I/O, Array of Strings, String Manipulation 1 and String Length, Copy, Compare, Concatenate etc., Search for a
10	Substring
10 th Oct to 16 th Oct	Diwali Break Declaring and initializing pointers, accessing address Declaring and initializing pointers; Pointers and Arrays.
17 th Oct to 24 th Oct	Declaring and initializing pointers, accessing and value of variables using pointers; Pointers and Arrays.
	Structures - Definition, Advantages of Structure, declaring structure variables, accessing structure
25 th Oct to 1 st Nov.	Structure, declaring structure valiables, decent of
	members Array of Structures
oth Mars	Structure members initialization, Analy com
2 nd nov. to 9 th Nov.	Unions - Union
9 th nov. to 16 th Nov. 17 th Nov. Onwards	Unions - Union definition; difference between Structure and Union
	Test of Unit 3&4.
out March March	Revision Onwards

Principal Govt College Gharaunda Karnal

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Plan - B.Sc-Sem-1(Computer Science-Minor)

Name of Teacher: Mrs. Neetu

Subject: Basics of Computer Science B23-CSE-103

Session;2023-24

Date	<u>Session;2023-24</u>
4	Introducti
and	Introduction to Computers: Definition of Computers, History
21 st july to28th July	History and C
29th July to 5th Aug	and Generations of Computers
	Characteristics of computer
6 th Aug to 13 th Aug	Classification of Computers.
o Aug to 15 Aug	Fundamental Block diagram of
1 4St	Computer: CPU, Input & Output Unit.
14 st sep. to 21 th Aug	Software: Definition of Software, Types of Software-
	System
	software, Application software and Utility software.
22 st Aug to 29 th Aug.	Types of
	Computer Languages, Assemblers, Interpreters, Compiler.
30 th Aug to 6 th Sept	Unit – 1 & 2 Revision, Presentation
	Test of Unit 1 &2
7 th Sept. to 14 th Sept.	Introduction to OperatingSystems: Types of Operating
	System,
	Functions of Operating System.
15th Sept to 22nd Sept.	Introduction to Windows, Starting Windows, Desk
	Top, Task Bar, Opening and closing applications, icons-
	creating, renaming and removing.
23 th Sept to 30 th Sept.	Date and Time setting
1st O +++ Oth Oct	Working with files and folders-creating, deleting, opening,
1 st Oct to 9th Oct.	finding, copying, moving, and renaming.
10 th Oct to 16 th Oct	Diwali Break
17 th Oct to 24 th Oct	
17 th Oct to 24 th Oct	Networking: Concept, Basic Elements of a Communication
	System
25 th Oct to 1 st Nov.	Data Transmission Media, LAN, MAN, WAN
25 000101 1000	
2 nd nov. to 9 th Nov.	Introduction of Internet and WWW
9^{th} nov. to 16^{th} Nov.	Basic working of a Web
	Browser, Introduction to popular web browsers.
17 th Nov. Onwards	Test of Unit 3&4.
	Revision Onwards

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Govt College Gharaunda, Karnal

Lesson Plan - B.Sc-Sem-3rd (Computer Science)

Name of Teacher: Mrs. Neetu

Subject: Data Structures & Software Engineering

Date	Session:2023-24
21 st july to28th July	Topic Elementary data organization, Data Structure definition, Data type vs. data structure, Categories of data structures, Data structure operations
29th July to 5th Aug	Applications of data structures, Algorithms complexity and time- space tradeoff, Big-O notation
6 th Aug to 13 th Aug	Strings, Arrays : One dimensional and Two- dimensional, Sparse matrix.
14 st sep. to 21 th Aug	Linked List: Single and Double Linked List
22^{st} Aug to 29^{th} Aug.	Header linked list, Circular linked list, Two-way linked list
30th Aug to 6th Sept	Stack, Representation of Stack as Linked List and array, Stacks applications : polish notation, recursion
7 th Sept. to 14 th Sept.	Queue, Circular queue, Priority queue, Representation of Queues as Linked List and array, Applications of queue.
15 th Sept to 22 nd Sept.	Trees - Basic Terminology, representation, Binary Trees, Tree Representations using Array & Linked List, Basic operation or Binary tree
23 th Sept to 30 th Sept.	Traversal of binary trees, Graphs
1 st Oct to 9th Oct.	Test of covered syllabus and Presentation
10 th Oct to 16 th Oct	Diwali Break
17 th Oct to 24 th Oct	Phases in Software development: Requirement Software Development Process Models
25 th Oct to 1 st Nov.	Feasibility Study, Software Requirement Analysis ar Specifications
2 nd nov. to 9 th Nov.	Structured Analysis and Tools, Software Project Planning, Cost estimation. Software configuration management
9 th nov. to 16 th Nov.	Software testing strategies, Software Implementation as Maintenance.

incipal Revt College Gharaunda Karnal

Lesson Plan Name of Assitant Professor : Dr. RakesH class: B.A Ist Sem 30-07-2023 31-07-23 +006miti an missin कांघा की अन्तरिष्यं विशेषतार אושו אוב מוש חושו אוב מומרא ארחוב, אושו מה הוה ה מונה אושו אוב מומרא ארחוב אושו מרח 07-08-23 10 13 - 08-23 माम का का किसट स्वरूप , आर्तन जीवन ने आमा अस्यम माम की प्रारंग रोग्त , जीवन परित्यम रुव समस्त 14-08-22 00 20.08-23 21-08-23 10 れかれ いいかろ シュラ Myalaira eiza: - attani 27-08-23 28-08-23 to נוא גו מכ שיווי ; - גלויה עול יוע בים מואדה מאלאותה 3-09-23 525 04-09-23 10 AMZINE STILL :- MILTUI 10-09-23 אות הדת האינון וחזורון: _ האוה עוז היה ביה איאה אותות 11-09-23 10 17-09-23 y25 18-09-23 10 Munia Estato indiati : - outout 24-09-23 25,09-23 10 21 mark 152 197-52 - 199 418-14 2-4 414+1 01-10-23 MAIIms y25 02-10-23 10 rinnig tisz fanna i onikai 08-10-23 ヤハトイ 419435 = 943 1060 527 09-10-23 00 15-10-23 mit ingrito in this yani in tust 16-10-2310 0A-11 -23 PINTE only 103 425 all tust 20-11-23-10 23-11-23 Norsab 's Ju Bort College Gharaundo · Karnal

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Lesson Plan meof Assitant Professor : Dr. Rakuh B.A, B. com & B.S. Test Sem class : AEC (hindi) subject: Session - 2:23-24 Subject. 24-07-2.23 to 92-91 - 19/9 19 (2165 20197, 210/2018), 212/2 - 2023 30 -07 - 2023 31-07-23 tod 12-91 mili min mixati vila 415 07-08-23 10 Real of airini 13-08-23 14-08-23 00 MINTOT and & HAMY ME MENT 20-08.23 21-08-23 to รากัน โลโน คัน ทเวสโพช 27-08-23 Fr-91 - 1 901044441 - 292 209 04015 28--08-23 10 03-09-23 99-1 m147 2109 MUSTE: ACTIN (1999) 4241,19420 04-09-23 to 10-09,23 2169 174105 : 34935 , 4544 11-09-23 10 17-09-23 4n/ngint 2155 19-117 2155 18-09-23 10 24-09-23 tisit manin, Malay 25-09-2310 01-10-23 קאד אצות הוו אות הות 02-10 23 to 15-10-23 2154 21th , 9124 2471 mic ma 2154 21th , 9124 2111 , 4116 million 21651190 16-10.23 10 09-11-23 80-11-23 MARÍ UIENNO a 980 ÍDEO Y20 10 23-11-23 chan Govt. College Gharaunda Karnal Ble

Class - B.Sc - IIIrd Sem 2023-24 Subject - Statics Teacher's Name - MS. Deepika -7-2023 Composition and resolution of jorces, to Parallel forces. 31-7-2028 1-8-2023 Parallel torces, moment and coupley 14-8-2023 16 -8 -2023 Couples, Analytical conditions of equilibrium of coplanar forces to 31-8-2028 1-9-2023 Frichion", centre of hravity to 15-9-2023 16 -9-2023 center of hravity, vistual work to . 30 -9 -2023 Forces in three dimensions 1-10-2023 to 15-10-2023 wrenches, Null lines and Null planes 16 -10-2023 31-10-2023 stable and unstable equilibrium. 1-10-2023 9-11-223 prepity Principal Govt College Gharaunda Karnal

lesson plan Session-2023-2024 class - B.Sc M.gd Sem Subject - ADvanced calculus Teacher's name - MS Deepika 21-7-293 continuity, sequential continuity, pooperties of continuous functions, Uniform continuity 10 31-7-2023 n 1-8-2023 to chain sule aj differentiability, mean value theoremts, Rolle's theorem on 14-8-2023 16-8-2023 lagrange's mean value theorem and their geometrical interpretation. to 31-8-2023 1-9-2023 Taylar's theosen with various form of remainders, Darboux intermediate value Theosem for derivatives to 15-9-2028 Indeterminate forms, limit and Continuity of real valued functions of two variables. 16-9-2023 to 30-9-2023 Partial differentiation, Total differentialy composite functions. 1-10-2023 to 15-10-2023 composite and implicit Junchion. Change of variables, Homogeneous 16 - 10 - 2023 to 31-10-2023 functions. suler's Theosen, Taylas's Theosen for functions of two variables. 1-11-2,23 to 9-11-2023 Divali Vacahon. 10-11-2023 Govt. College Gharaunda up il 12 11-11-2023

Session - 2023-24 . I Can class - B.Se - Ist Sem Subject - Calculus (mathematics) Teacher's Nome - MS. Deepiler 1-07-2023 Horizontal, vertical and ablique 81-07-2023 1-8-2023 Asymptotes for balar curves : to 14-8-2023 16-8-2023 Intersection of a curve and its asymptotes arresture and radius of curvature of curves. to 31-8-2023 1-9-2023 Radius of curvature, Newton's method Centre of curvature and circle of Curvature to 15-9-2023 Multiple points, Node, cusp, congregate point, tests jar concavity and 16-9-2023 to 30-9-2023 Converity. Point of inflexion, Tracing of 1-10-2023 to 15-10-2023 aure Traciny of curve, Reduction Sormulae, 16-10-2023 to 31-10-2023 Reduction formulae. La Révision 1-11-2023 9 -11 -2023 9 -11 -2023 17 -11 -2023 Dupiky Norman. Govt. College Gharaunda Karnel

Lesson Plan Session-2023-2024 Class - B.com - I st semester Subject - Mathematics Teacher's wand - Mrs. Deepikg -07-2023 Définition of a matrix, order and equality of matrices, addition of matrices to 31-07-2023 m 1-08-2023 ion Property of matrices, multiplication of matrices, Determinant of a matrix. to 14-08-2023 Octerminant of square matrix, lioperky of determinant, minars, co-factors and application of determinants. 16-08-2023 -to 31-08-2023 n in ofe Adjoint and inverse of a square matrin, salution of a system of linear equations by examples. 1-09-2023 to 15-09-2023 ndia Different types of interest rates, types 16-09-2023 oy annuitses. to 30-09-2023 escent value and amount of an annuity, valuation of simple loans and depenteures. 1-10-2023 to 20-10-2023 Problems related to sinking funds. 21-10-2023 +0 9-11-2023 Dupity Principal Govt College Stataunda