Government Millennium Polytechnic Chamba Distt Chamba (H.P) -176310

Signature of Teacher (Er Manoj Thakur)

Signatu

H.O.D

(Er Pawan Thakur)

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1		1	-	
7	REVISION	Week-5		
	REVISION	Week-4		
	Design of simple I section -Check for shear only (Low Shear & High Shear).	Week-3	May	u
		Week-2		
	Design of simple I section -Check for shear only (Low Shear & Fign Shear).	Week-1		
	ge, Plastic section Modulus, Class of Section	Week-5		
	iction,	Week-4		
Class I	Section and Single angle section)	Week-3	April	4
	and Design of axially loaded welded and boiled conflections using tables and Equations of IS 800 and Section and Single angle section)	Week-2		
	f gyration, slenderness ratio and its li	Week-1		
	Analysis & Design of tension member with welded and bolted connections (Plate, 40 Single & Double Angle Sections only). Introduction to Lug Angle and Tension splice.	Week-5		
	200	Week-4		
Class Te	ension., Gross and net cross–sectional area of tension	Week-3	March	w
	Double Angle Section) and butt weld subjected to axial load. (Descri	Week-2		
	Single & Double Angle Section) and butt weld subjected to axial load. (Descriptive	Week-1		
	ion, advantages, and disadvantages of welded joint, defects in welds, Types of welds and their symbols. gy & IS 800 provisions for Size, Throat Thickness, End Returns etc. Longitudinal, Transverse & Intermittent	Week-5		
	Gross and net cross-sectional area of bolted members. Design of bolted connections & Efficiency of a joint. (Numerical problems on Ordinary Bolts only).	Week-4		
	Gross and net cross-sectional area of bolted members. Design of bolted connections & Efficiency of a joint. (Numerical problems on Ordinary Bolts only).	Week-3	February	2
	Types of Bolts (Theory only), Forces in Bolts, Types of Bolted joints with Sketches (Butt Joint and Lap Joint), Terminology & IS 800 Provisions for Gauge, Pitch, End & Edge Distance, Patterns of Bolting (Chain, Diamond, Staggered).	Week-2		
	Classification of sections in Limit State Method.	Week-1		
	Terminology, Properties of structural steel as per IS Code, grades of steel, Designation of structural steel sections as per IS handbook and IS: 800.	Week-5	January	μ
REMARKS	CONTENTS	WEEK	HTNOM	S.No.
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Test -II

(Er Pawan

Thakur)

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	-4 Revision	Week-4	May	5	
		Week-3			-
eurs, bankruptcy, and succession and harvesting strategy.		Week-2			
Dally about a	Exit strategies for entrepreneurs,	Week-4			
hankrintey and succession and harvesting strategy.		Week-3	April	4	
notential investors—Investor Pitch		Week-2			
for start-ups in India Class		Week-1			
nanagement	Recruitme	Week-5			
-		Week-4			1/2
Class		Week-3	March	ω	2.2
Strategy D		Week-2			
the terret market		Week-5			
	Discovering ideas and visualizing the b	Week-4			
their implementation	Business Ideas and	Week-3	February	2	
	managers.	Week-2			
ies/differences between entrepreneurs and	Types of Rusiness	VACCA	January	1	
entrepreneur, Intrapreneurship, Motivation.	Definitions, Traits	Wook-5	+	S.NO.	
		WEEK	HTWOM	2	
Sinh and Search	lesson Plan for Entrepreneu	0			
whin and start-ups (Semester-out)					

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Week-5

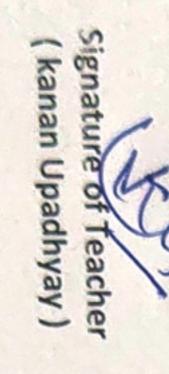
Revision

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H.O.D

Lesson Plan for Open Elective Sovernment Millennium Polytechnic Chamba Distt Chamba (H.P) -176310 Session: (Feb-June

S.No.	MONTH	WEEK	CONTENTS
pai	January	Week-5	Introduction tool of Communication
		Week-2	Features of Technical Communication
2	February	Week-3	Distinction between General and Technical Communication
	1 Column	Week-4	_
		Week-5	g barriers
	The Name of Street, or other Persons	Week-2	
		Week-3	ا ا
W	March	Week-4	of Grammar: Spottir tion)
		Week-5	Resume Writing and Covering letter. Concept and Significance of Presentation skills
		Week-1	Steps of a Effective Presentation. Elements of Effective Presentation skills, including public speaking Clarity of substance; Emotion, Overcoming Fear, Confident speaking, Audience Analysis and Retention of audience interest
		Week-2	How to improve Presentation Skills
		Week-3	Speaking Skills and Characteristics of a Good Speech. What is Panel Discussion ar
۵	April	Week-4	Job Interview Skills: What to do Before, After and During Interview Body Language Examples and their Meanings-Positive and Inegative language for interviews
		Week-5	Difference between Etiquettes and Manners , Table Etiquettes , Business Etiquettes, Telephone Etiquettes Dressing Etiquettes and Workplace Etiquettes, How to get along with opposite Gender
		Week-1	What are the elements of Voice Modulation (Quality, Pitch, Rhythm, Volume, Pace;Intonation;
		Week-2	HOUSE TEST
Й	Niav	Week-3	Pronunciation; Articulation; stress & accent); Tips for better Voice modulation
,		Week-4	Revision
		Week-5	Revision





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	Revision	Week-5		
	Revision	Week-4		
	Standards and Codes-National & International.	Week-3	May	5
	HOUSE TEST	Week-2		6
	various factors/measures to achieve TQM in an organization.	Week-1		
	anin	Week-5		
	Accident and Safety- Meaning and concept of accident and safety, causes, safety precautions and various measures after accidents	Week-4		
Class	Intellectual Property Rights(IPR)- Concepts, infringements and remediesrelated to patents, copy rights, trademarks and designs.	Week-3	April	4
	intives.	Week-2		
		Week-1		
	Various labour laws and its necessity. Salient features of Income Tax Act – computation of income tax on salary income, sales and Excise Tax Act-VAT& Excise duty and Factory Act. 1948.	Week-5		
Class		Week-4	March	w
1	Meaning, importance, types of leadership and qualities of a good leader.	Week-3		
	Concept of Critical Thinking and Problem Solving (approaches, steps and cases).	Week-2		
	Time Management Concept and its importance, Intellectual Development: Reading skills, speaking, listening skills, writing skills (Note taking, rough draft, revision, editing and final drafting),	Week-5		
	Concept of Physical Development; Significance of health, hygiene, body gestures,	Week-4		
	Life Long Learning Skills, Concept of Personality Development, Ethics and Moral values,	Week-3	February	2
	Functions of management- planning, organizing, staffing, coordinating and controlling, Various areas of management, Structure of an Organization.	Week-2		
	Definitions and concept of Management	Week-5	January	1
REMARKS	CONTENTS	WEEK	HTNOM	S.No.

ABHIS HEK VOHRA

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SNo. MONTH WEEK Introduction to Constitution Week-5 January Week-5 History of making of the Indian Constitution	T			The state of the s	
week-5 Introduction to Constitution Week-2 History of making of the Indian Constitution. Meaning and importance of the Constitution. Week-3 Salient features and Preamble of Indian Constitution. Week-4 Directive principles of state policy and Fundamental duties -their enforcement and their remains and importance of the Constitution. Week-5 Structure of Directive principles of state policy and Fundamental duties -their enforcement and their remains and imitations. Week-4 Union Legislature-Parliament and Parliamentary proceedings. Structure of State Government. Structure of State Government. State Legislature-State Legislative Assembly and State Legislative Council of Ministers. State Legislature-State Legislative Assembly and State Legislative Council. State Judiciary-High court. Local Government-Panchayat raj system with special reference to 73rd and Urban Local Self Govt. with special reference to 74th Amendment. Week-3Do Week-3Do Week-4 Election Commission of India-composition, powers and functions and electoral process week-4 Revision Week-4 Revision Revision Revision Mannendment of the constitution-meaning, procedure and limitations.	S.No.	HTNOM	WEEK	CONTENTS	REMARKS
Week-2 Meaning and importance of the Constitution. Meaning and importance of the Constitution. Salient features and Preamble of Indian Constitution. Brundamental rights- meaning and limitations. Week-4 ————————————————————————————————————	1	January	Week-5	Introduction to Constitution	
Week-4 April Week-3 April Week-1 Week-3 Week-3 March Week-4 April Week-4 April Week-5 Revision Salient features and Preamble of Indian Constitution. Structure of State policy and Fundamental duties -their enforcement and their representation. Structure of Union Government. Structure of State Govern			Week-2	History of making of the Indian Constitution. Meaning and importance of the Constitution	
Week-3 March Week-3 Week-3 Week-4 Week-4 Week-4 April Week-1 Week-1 Week-1 April Week-3 March Week-3 March Week-3 Week-1 April Week-4 April Week-3 Week-4 April Week-4 Week-4 April Week-4 Revision Week-5 Revision	2	February	Week-3	Salient features and Preamble of Indian Constitution. Fundamental rights- meaning and limitations.	
Week-2 March Meek-3 March Meek-4 April April Week-4 Week-4 Week-4 Week-5 April Meek-6 April Meek-6 Meek-6 Meek-6 Meek-6 April Meek-7 Week-7 Meek-7 Meek-8 Meek-8 Meek-8 Meek-8 Meek-9 Meek-9 Meek-9 Meek-9 Meek-1 Meek-1 Meek-1 Meek-1 Meek-1 Meek-1 Meek-2 Meek-2 Meek-3 Meek-3 Meek-1 Meek-3 Meek-4 Meek-4 Meek-3 Meek-4 Meek-4 Meek-4 Meek-1 Meek-4 Meek-3 Meek-4 Meek-4 Meek-1 Meek-4 Meek-4 Meek-4 Meek-3 Meek-4 Meek-4 Meek-4 Meek-4 Meek-4 Meek-4 Meek-5 Revision Meek-5 Revision			Week-4	Do	
March Week-3 Union Executive- President, Vice-presiden Week-4 Union Legislature- Parliament and Parliame Week-5 Structure of State Government. Week-1 State Legislature- State Government. State Legislature- State Legislative Assembly State Judiciary-High court. Local Government-Panchayat raj system wi Local Self Govt. with special reference to 74 Week-3 Week-1 Types of emergency-grounds, procedure, d Week-3 Amendment of the constitution- meaning, Week-5 Revision			Week-5	7	
March Week-3 Union Legislature- Parliament and Parliame Week-4 Union Judiciary-Supreme Court of India – co Structure of State Government. Week-1 State Legislature-State Legislative Assembly State Judiciary-High court. Local Government-Panchayat raj system wi Local Self Govt. with special reference to 74 Week-3 Week-4 Election Commission of India-composition, Week-2 Week-3 Amendment of the constitution- meaning, Week-4 Revision			C dealm	Structure of Union Government.	
Meek-3 Week-4 Week-4 Week-5 Week-5 Week-5 Week-1 April April Week-1 Week-2 Week-1 Week-1 Week-2 Week-2 Week-2 Week-3 Week-3 Amendment of the constitution- meaning, Week-5 Revision Woek-3 Week-5 Revision			Week-Z	☐ Union Executive- President, Vice-president, Prime Minister, Council of Ministers	
Week-5 Week-5 Week-5 Week-5 Structure of State Government. State Legislature-State Legislative Assembly State Judiciary-High court. Local Government-Panchayat raj system wi Local Self Govt. with special reference to 74 Week-3 Week-4 Election Commission of India-composition, Week-1 Types of emergency-grounds, procedure, d Week-3 Amendment of the constitution- meaning, Week-4 Revision	,	Marie	Week-3	Union Legislature- Parliament and Parliamentary proceedings.	
Week-1 Week-2 Week-3 Week-1 Week-1 Types of emergency-grounds, procedure, dweek-3 Week-3 Week-3 Week-3 Week-4 Election Commission of India-composition, week-3 Week-3 Amendment of the constitution- meaning, week-4 Revision State Executive- Government. State Legislature-State Legislative Assembly State Judiciary-High court. Local Government-Panchayat raj system winch special reference to 74 Local Self Govt. with special reference to 74 Election Commission of India-composition, week-3 Amendment of the constitution- meaning, week-4 Revision	·	IVIDICII	Week-4	Union Judiciary-Supreme Court of India – composition and powers and function.	Class T
Week-1 April Week-2 Week-3 Week-4 Week-1 Types of emergency-grounds, procedure, dweek-3 Week-3 Amendment of the constitution-meaning, week-4 Week-4 Revision			Wash F	Structure of State Government.	
Week-1 April Week-2 Local Government-Panchayat raj system wi Local Self Govt. with special reference to 74 Week-3 Week-4 Election Commission of India-composition, Week-1 Types of emergency-grounds, procedure, d Week-3 Amendment of the constitution- meaning, Week-4 Revision Revision			Week-5	☑ State Executive- Governor, Chief Minister, Council of Ministers.	
Week-2 April Week-3 Week-4 Week-1 Week-3 Week-2 Local Self Govt. with special reference to 74 Flection Commission of India-composition, or special reference to 74 Week-1 Types of emergency-grounds, procedure, description, or special reference to 74 Revision				State Legislature-State Legislative Assembly and State Legislative Council.	
Week-2 Week-3 Week-4 Week-1 Week-2 Week-2 Week-3 Week-1 Week-3 Week-3 Amendment of the constitution- meaning, week-5 Revision			Week-T	State Judiciary-High court.	
Week-3 Week-4 Week-1 Week-2 Week-1 Types of emergency-grounds, procedure, d Week-3 Week-3 Amendment of the constitution- meaning, Week-5 Revision				Local Government-Panchayat raj system with special reference to 73rd and Urban	
Week-4 Week-1 Week-2 Week-3 Week-3 Amendment of the constitution- meaning, Week-5 Revision	4	April	Week-2	Local Self Govt. with special reference to 74th Amendment.	
Week-1 Week-1 Types of emergency-grounds, procedure, d Week-2 Week-3 Amendment of the constitution- meaning, Week-5 Revision			. Week-3	Do	Class
Week-1 Types of emergency-grounds, procedure, d Week-2 House TEST Week-3 Amendment of the constitution- meaning, Week-4 Revision			Week-4	Election Commission of India-composition, powers and functions and electoral process	
May Week-3 Week-4 Revision Week-5 Revision			Week-1	Types of emergency-grounds, procedure, duration and effects.	
May Week-3 Amendment of the constitution- meaning, Week-4 Revision Week-5 Revision			Week-2		
Week-4 Week-5	un .	Mav	Week-3		
		· · · · · ·	Week-4	Revision	
			Week-5	Revision	7

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Department of Civil Engineering Government Millennium Polytechnic Chamba Distt Chamba (H.P) -176310

Lesson Plan for Steel Drawing (Semester-6th) Session: (Feb-June 2025)

4 Steel roof truss with details of joints Ridge Joint	Week-4	IVIAY
-3 Steel roof truss with details of joints Heel Joint	Week-3	Mari
HOUSE TEST	Week-2	
-1 Column Base: Gusseted Base	Week-1	
-5 Column Base: Gusseted Base	Week-5	
-4 Column Base: Slab Base	Week-4	
-3 Column Base: Slab Base	Week-3	April
:-2 Beam to Column connections Framed Connections	Week-2	April
8-1 Beam to Column connections Framed Connections	Week-1	
κ-5 Beam to Column connections Seated Connections	Week-5	
K-4 Beam to Column connections Seated Connections	Week-4	
k-3 Beam to beam connections Framed Connections	ch Week-3	March
k-2 Beam to beam connections Framed Connections	Week-2	
k-1 Beam to beam connections Seated Connections	Week-1	
k-5 Beam to beam connections Seated Connections	Week-5	
k-4 Details of splicing for steel columns of Different width	Week-4	
k-3 Details of splicing for steel columns of Different width	Week-3	February
k-2 Details of splicing for steel columns of Same width	Week-2	
k-5 Draw any five commonly used rolled steel sections and five built up sections.		January
CONTENTS	***************************************	- INCINITION



Signature o

Teacher

(Er Pawn Thakur)