

Program Name	Department of Architecture
Subject Name	LESSON PLAN
Subject Code	Architecture Assistantship
Semester	ARCHITECTURE DESIGN-I
Subject Teacher Name	ARPC – 1001
	FIRST
	Rajinder Kumar

Sr. No	Subject Name	Study scheme (Hrs/Week)		Marks in Evaluation Scheme					
				Internal Assessment			External Assessment		
		Th	Pr	Th	Pr	Total	Th	Pr	Total
1	Building Material & Construction-II	1	6	40	40	80	60	60	120
Reference Books									

#### Course Outcomes (COs)

- CO – 1 Students shall be able to understand the different joinery details of timber construction and its applications.
- CO – 2 Students will appreciate the different wooden types available in the market. Students will be able to understand various

#### Teaching Plan

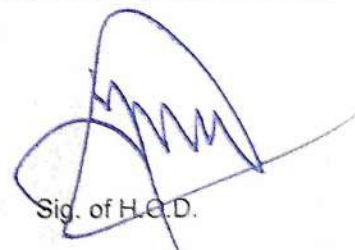
Chapters	Name of Topic	Proposed Date	Actual Date	Remarks
UNIT-I	Point- Line- Form- Space- Texture- Color	08-08-2025		
	Introduction to the Concept of Design in everyday life. (TH.)	11-08-2025		
	Compositions of simple geometric shapes	12-08-2025		
	Compositions of simple geometric shapes	13-08-2025		
	Objectives of design, Primary elements of design. (TH.)	18-08-2025		
	Volumetric Study of Platonic Solids	19-08-2025		
	Volumetric Study of Platonic Solids	20-08-2025		
	Making compositions	22-08-2025		
	Detailed study of color theory and its applications (TH.)	25-08-2025		
	Making compositions	26-08-2025		
	Making compositions	27-08-2025		
UNIT-II	Two- and Three- Dimensional Compositions	29-08-2025		
	Two Dimensional Compositions of simple geometric shapes. (TH.)	01-09-2025		
	Two- and Three- Dimensional Compositions	02-09-2025		
	Average measurements of human body in different postures	03-09-2025		
	Average measurements of human body in different postures	05-09-2025		
	Two Dimensional Compositions of simple geometric shapes. (TH.)	08-09-2025		
	Household and street furniture.	09-09-2025		
	<b>Class Test-I</b>	10-09-2025		
	Household and street furniture.	12-09-2025		
	Principles of Design.(TH.)	15-09-2025		
	Household and street furniture.	16-09-2025		
UNIT-III	Space Study	17-09-2025		
	Space Study	19-09-2025		
	Principles of Design. (TH.)	22-09-2025		
	Space Study	23-09-2025		
	Basic human functions and their implications for space requirements	24-09-2025		
	Basic human functions and their implications for space requirements	26-09-2025		
	Scale- Balance- Proportion- Rhythm- Harmony, Contrast- etc (TH.)	29-09-2025		
	Scale- Balance- Proportion- Rhythm- Harmony, Contrast- etc	30-09-2025		
	Basic human functions and their implications for space requirements	01-10-2025		



	Furniture layout, circulation spaces.	03-10-2025		
	Scale- Balance- Proportion- Rhythm- Harmony, Contrast- etc (TH.)	06-10-2025		
	Furniture layout, circulation spaces.	08-10-2025		
	Furniture layout, circulation spaces.	10-10-2025		
	Average measurements of human body in different postures (TH.)	13-10-2025		
	<b>Class Test-II</b>	14-10-2025		
	Design of single storey Residence.	15-10-2025		
	Design of single storey Residence.	21-10-2025		
	Design of single storey Residence.	22-10-2025		
	Design of single storey Residence.	24-10-2025		
	Average measurements of human body in different postures (TH.)	27-10-2025		
	Design of single storey Residence.	28-10-2025		
	Design of single storey Residence.	29-10-2025		
	Design of single storey Residence.	31-10-2025		
	Average measurements of human body in different postures (TH.)	03-11-2025		
UNIT-IV	Design of single storey Residence.	04-11-2025		
	Design of single storey Residence.	07-11-2025		
	Space Study: Basic human functions space requirements (TH.)	10-11-2025		
	<b>House Test</b>	11-11-2025		
	<b>House Test</b>	12-11-2025		
	<b>House Test</b>	14-11-2025		
	Space Study: Basic human functions space requirements (TH.)	17-11-2025		
	Design of single storey Residence.	18-11-2025		
	Design of single storey Residence.	19-11-2025		
	Design of single storey Residence.	21-11-2025		
	Space Study: Basic human functions space requirements (TH.)	24-11-2025		
	Space Study: Basic human functions space requirements (TH.)	25-11-2025		
	Space Study: Basic human functions space requirements (TH.)	26-11-2025		



Sig. of Teacher



Sig. of H.O.D.



**Department of Architecture**  
**Dr BR Ambedkar Govt. Polytechnic Ambota**  
**Distt. – Una (H.P.) - 177205**

**LESSON PLAN**

Program Name	ARCHITECTURE ASSISTANTSHIP
Subject Name	ARCHITECTURE DRAWING & GRAPHICS
Subject Code	ARPC 1002
Semester	I <sup>st</sup>
Subject Teacher Name	Ar. Aman Deep Gupta

**Evaluation Scheme**

Sr. No	Subject Name	Study scheme (Hrs/Week)			Marks in Evaluation Scheme						
					Internal Assessment			External Assessment			Total marks
		Th	Pr	Dcs	Th	Pr	Total	Th	Pr	Total	
1.	ARCHITECTURE DRAWING & GRAPHICS	1	6	2	40	-	40	60	-	60	100
Books & References		Engineering drawing by N.D. Bhatt, Charotra Publishers									
		Engineering drawing by P.S. Gill, Kataria Publishers									

**Course Outcomes (COs)**

CO – 1	Understand Basic concepts of Architectural and Engineering drawings.
CO – 2	Develop the basic conceptual sketches in 2D as well as 3D.
CO - 3	The student will be able to draw isometric projections.

**Teaching Plan**

	Name of Topic	Proposed Date	Actual Date	Remarks
<b>UNIT-I</b>  <b>INTRODUCTION TO ARCHITECTURAL GRAPHICS</b>	i. Various Drawing Instruments.	01/08/25		
	ii. Standard Sizes of Drawing sheets	05/08/25		
	iii. Layout of drawing sheets.	12/08/25		
	iv. Types of lines and their applications.	13/08/25		
	v. Introduction to Dimensioning Elements of Dimensioning.	19/08/25		
	vi. Types of Dimensioning Unidirectional and Aligned system of dimensioning as per B.I.S.	19/08/25		
<b>UNIT-II</b>  <b>PLANE GEOMETRY:</b>	<b>Geometrical Construction</b> i. Construction of polygons without angular measurements.	20/08/25		
	ii. Inscription of circle in polygons. ii. Inscription of equal circles in regular polygons touching each other and midpoints of sides of polygon.			
	<b>Scales</b> i. Representative fraction	26/08/25		



	ii. Types of Scales ii. Plane Scale and Diagonal Scale <b>Conic Section</b> Terminology, Construction of Ellipse, Parabola & Hyperbola by various methods	29/08/25		
<b>Assignment -I</b>	UNIT -I & UNIT-II	Date of submission -- -2/09/25		Class Test 1 Schedule
<b>UNIT-III</b> <b>SOLID GEOMETRY</b>	Sciography of basic 3D shapes like cube, cuboid, sphere etc. Ortho Graphics Projections Theory of Projection, V.P. and H.P. Front and Top View First and Third Angle Projection of Solids Section of Solids Sciography	16/09/25		
		19/09/25		
		23/09/25		
		26/09/25		
<b>Assignment -II</b>	UNIT-III	Date of submission -- -30/09/25		
<b>UNIT-IV</b> <b>ISOMETRIC PROJECTION &amp; PERSPECTIVE VIEW</b>	Terminology—Isometric Scale and Isometric Graph Box Method of Drawing Isometric Projections Co-ordinate/offset method of Drawing Isometric Projections. Four Centre method of Drawing Isometric Projections Simple problems of Isometric views of various forms such as cube, box etc. Difference between Isometric Projections & Perspective Views Terminology used in Perspective view Simple problems on Two Point and One point perspective of interior and exterior of single storey building with flat roof.	03/10/25		Class Test 2 Schedule
		08/10/25		
		14/10/25		
		28/10/25		
		31/10/25		
		4/11/25		
		7/11/25		House Test Schedule
		18/11/25		
		21/11/25		
<b>Assignment-III</b>	UNIT-IV	Date of submission -- -25/11/25		
<b>Revision</b>	-	26/11/25		

#### Assignments

Assignment No	Contents of Syllabus Covered	Proposed Date of submission	Actual Date	Remarks
A-1	UNIT -I & UNIT -II	02/09/25		
A-2	UNIT-III & UNIT -IV	30/09/25		
A-3	UNIT-V & UNIT -VI	25/11/25		

#### House Test/Class Test

Name of test	Syllabus for Tests	Proposed Date	Actual Date	Remarks
Class Test -1	Unit-I, UNIT-II	As per HPTSB Academic Schedule		
Class Test -2	Unit-III, UNIT-IV			
House Test	Unit-I to Unit- V			

Subject Teacher  
Ar. Aman Deep Gupta

HOD  
Ar. Arun Rana



Department of Architecture  
Dr. B.R. Ambedkar Govt. Polytechnic Ambota  
Distt. Una (H.P.) -177205

LESSON PLAN

Program Name	Architecture Assistantship
Subject Name	Model making
Subject Code	ARPC - 1003
Semester	First
Subject Teacher Name	Ms. Urvashi Sharma

Evaluation Scheme

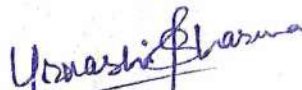
Sr. No.	Subject Name	Study Scheme		Marks in Evaluation Scheme				Total
		Hrs/Week		Internal Assessment		External Assessment		
		Th.	Pr.	Th.	Pr.	Th.	Pr.	
1	C.A.A. - II	0	6	0	40	0	60	100

Course Outcomes (Cos)

CO-1	Students will be able to visualize & understand the 3D aspects of building design & its components via physical modeling.
CO-2	Students will be able to understand the proportion & scale used in architecture.
CO-3	Students will be able to attain the knowledge of different materials to be used for preparing architectural model.

Teaching Plan

Chapter	Name of the Topic	Proposed date	Actual date	Remarks
UNIT-I	Drawing of different geometrical objects	8/8/2025		
	Making Block model of any geometrical object	11/8/2025		
	Making Block model of any geometrical object	14/8/2025		
	Making Block model of any geometrical object	18/8/2025		
UNIT-II	Model of Jali	21/8/2025		
	Model of Jali	22/8/2025		
	Model of Jali	25/8/2025		
	Model of Jali	28/8/2025		
	Model of Grill	29/8/2025		
	Model of Grill	1/9/2025		
	Model of Grill	4/9/2025		
	Model of Railing	5/9/2025		
	Model of Railing	8/9/2025		
	Model of Railing	11/9/2025		
	Model of Gate	12/9/2025		
	Model of Gate	15/9/2025		
	Model of Gate	18/9/2025		
	Model of Gate	19/9/2025		
	Block model of House	22/9/2025		
	Block model of House	25/9/2025		
	Block model of House	26/9/2025		
	Block model of House	29/9/2025		
	Block model of House	3/10/2025		
	Block model of House	6/10/2025		
UNIT-III	Detailed Model of any Building	24/10/2025		
	Detailed Model of any Building	27/10/2025		
	Detailed Model of any Building	30/10/2025		
	Detailed Model of any Building	31/10/2025		
	Detailed Model of any Building	3/11/2025		
	Detailed Model of any Building	6/11/2025		
	Detailed Model of any Building	7/11/2025		
	Detailed Model of any Building	10/11/2025		
	Detailed Model of any Building	13/11/2025		
	Detailed Model of any Building	14/11/2025		
	Detailed Model of any Building	17/11/2025		
	Detailed Model of any Building	20/11/2025		
	Detailed Model of any Building	21/11/2025		
	Detailed Model of any Building	24/11/2025		

  
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## LESSON PLAN

Program Name	DIPLOMA IN ARCHI.ASSISTT.
Course/Subject Name	Communication Skills In English
Course/Subject Code	HS 101
Course/Subject Coordinator Name	Renu Patial

### Evaluation scheme

S.No.	subject Name	study scheme (Hrs/Week)	Marks in evaluation scheme			
			Internal Assessment		External Assessment	
			Theory	Practical	Theory	Practical
1.	Communication Skills in English	2(Th)+1(DCS)+2(Pr.)	40	40	60	60
Reference books:			(1) The Functional Aspects of Communication Skills			
—			(2) H. G Publications English Grammar			
			(3) English & Comm. Skills-I & II by Eagle Publications			
			(4) General English By Lucent			

**Course Outcomes:** After the completion of the course the students will:

CO1	Develop basic speaking and writing skills including proper usage of language and vocabulary so that they can become highly confident and skilled speakers writers.
CO2	Be informed of the latest trends in basic verbal activities such as presentation facing interviews and other forms of communication.
CO3	Also Develop Skill of group presentation and communication in team.
CO4	Develop Non-Verbal Communication such as proper use of body language and gesture.





**Teaching Plan:**

S.No	Name of topic	Proposed Date	Actual date	Remarks
1	<b>Unit-1 Communication: Theory and Practice Introduction</b>	11/08/25		
2	Basics of communication, Introduction meaning and definition, process of communication etc.	12/08/25		
3	Types of Communication: Formal & Informal, Verbal, Non-Verbal and written Barriers to effective communication.	13/08/25		
4	7Cs for effective communication (Consideration, concrete, concise, clear, complete, correct, courteous)	18/08/25		
5	Art of effective communication, (Choosing words, Voice, Modulation, Clarity, Time, Simplification of Words and Technical Communication.	19/08/25		
6	<b>Unit-2 Soft Skills For Professional Excellence:</b> Introduction: Soft Skills and Hard skills Importance of soft skills	20/08/25		
7	Life Skills, Self Awareness and self analysis, Adaptability, resilience, emotional intelligence and empathy etc.	25/08/25		
8	<b>Unit- 3 Reading Comprehension Section: Short Stories</b> 1. The Gift Of Magi	26/08/25		
9	The Gift Of Magi	27/08/25		
10	2. Uncle Podger Hangs a Picture	01/09/25		
11	Uncle Podger Hangs a Picture	02/09/25		
12	<b>Section :2 Poetry</b> 1. Night Of the Scorpion	03/09/25		

13	1.Night Of the Scorpion	08/09/25		
14	2.Stopping By Woods On A Snowy Evening	09/09/25		
15	Stopping By Woods On A Snowy Evening	10/09/25		
16	3. Where Mind Is without fear	15/09/25		
17	<b>Unit-4. Professional writing</b> The Art of précis writing	16/09/25		
18	The Art of Precis Writing	17/09/25		
19	Letters: Business and Personal	22/09/25		
20	Letters: Business and Personal	23/09/25		
21	Letters: Business and Personal	24/09/25		
22	Drafting e-mail	29/09/25		
23	Drafting Notices	30/09/25		
24	Minutes Of Meeting	01/10/25		
25	Minutes Of Meeting	06/10/25		
26	<b>Unit -5 Vocabulary and Grammar</b> Glossary of administrative terms( Hindi and English)	08/10/25		
27	One-word substitution	13/10/25		
28	One-word substitution	14/10/25		
29	Idioms and phrases	15/10/25		
30	Idioms and phrases	21/10/25		
31	Parts of Speech	22/10/25		
32	Parts of Speech	27/10/25		
33	Parts of Speech	28/10/25		
34	Parts of Speech	29/10/25		



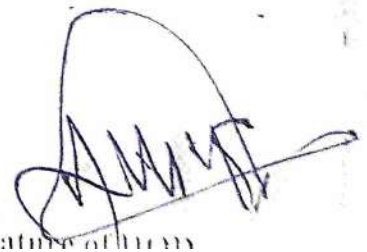
# Lab Plan( 101 ):

Month	Name of Practical	Actual Date		Remarks
		G-A	G-B	
AUG SEP	<b>Unit-1 listening Skills:</b> Listening process and practice, introduction to recorded lectures, poems, interviews and speeches, listening tests.			
SEP OCT	<b>Unit-2 introduction to phonetics</b> 1. Sounds: Consonant, Vowel, Diphthongs etc. transcription of words(IPA) Syllable Division 2. Words , Stress, Intonation, Voice Modulation etc.			
NOV DEC	<b>Unit-3 Speaking Skills</b> Standard and Formal speech Group Discussion Oral Presentation Public Speaking ,Business presentation etc. Conversation Practice Role playing Mock Interview			



Signature of Teacher

(RENU PATI AU)



Signature of student



## LESSON PLAN

Program Name	DIPLOMA (Architecture Assistantship)
Course/Subject Name	Applied Sciences (Part-A Applied Physics Part-B Applied Chemistry)
Course/Subject Code	ARBS-1004
Course/Subject Coordinator Name	Ms Swati Bhardwaj/ Pritam Singh Dogra

### Evaluation scheme

S.No.	Subject Name	Study scheme (Hrs/Week)	Marks in evaluation scheme			
			Internal Assessment		External Assessment	
			Theory	Practical	Theory	Practical
1.	Applied Sciences	2 (Physics) + 1 (Chemistry)	36(Physics) + 24(Chemistry)	Nil	60	Nil
Reference books			(i) Fundamental of Physics By Halliday/Resnick/Walker			
			(ii) Applied Physics, Vol. I and Vol. II, TTTI Publications, Tata McGraw Hill, Delhi			
			(iii) Engineering Physics by DK Bhattacharya & Poonam Tandan; Oxford University Press, New Delhi			
			(iv) Chemistry in Engineering by J.C. Kuricose & J. Raja ram, Tata McGraw Hill, Publishing Company limited, New Delhi.			
			(v) Engineering Chemistry by P.C. Jain & Monika Jain, Dhanapat Rai Publishing Company, New Delhi.			



**Course Outcomes:** After the completion of the course the student will be able to

CO1	Understand the importance of applied physics in describing physical phenomena.
CO2	Employ the knowledge of units and dimensions for various types of measurements.
CO3	Understand the importance of acoustics of building.
CO4	Understand the basic forces present in the nature and their effects in daily life.
CO5	Understand energy, work, power and their importance.
CO6	Understand the basic phenomena like echo, reverberation etc.
CO7	Differentiate between heat and temperature and their measurements.
CO8	Understand corrosion and various methods to prevent it.
CO9	Understand polymer, their classification and synthesis.
CO10	Differentiate between paints and varnishes and their uses.

## Teaching Plan:

Lecture No.	Name of topic	Proposed date	Actual date	Remarks
	<b>PART-A PHYSICS</b>			
	<b>Unit-I Units of measurement</b>			
1	Physical quantities, Types of physical quantities	13.8.25		
2	Fundamental and derived Physical quantities with their units.	14.8.25		
3	Dimensional formula and dimensional equations	20.8.25		
4	Principal of homogeneity & Uses of dimensional analysis	21.8.25		
	<b>Unit-II Force and motion</b>			
5	Definition of force, Resolution of forces into two component form.	27.8.25		
6	Linear momentum, Impulse, Conservation of linear momentum.	28.8.25		
7	Four forces in nature (Gravitational, Electromagnetic, weak and strong forces)	3.9.25		
	<b>Unit-III Temperature and its measurement</b>			
8	Definition of heat and temperature	4.9.25		
9	Different scale of temperature	10.9.25		
10	conversion of temperature in different scale	11.9.25		



11	simple problems		
12	criteria for selection of a thermometer,	17-9.25	
		18-9.25	
13	Thermal expansion of solids, Linear, superficial and Cubical expansions	24.9.25	
14	<b>Unit-IV Acoustics of buildings</b> Conditions for pleasant effect of sound in big hall or auditorium, and	25.9.25	
15	Echo, Reverberation, reverberation times	1.10.25	
16	Simple problems on reverberation time	9.10.25	
	<b>Unit-V Work, Power and Energy</b>	22.10.25	
17	Definition of work, power		
18	Energy and their units	23.10.25	
19-20	Work energy theorem and simple numerical	29.10.25	
	<b>PART-B APPLIED CHEMISTRY</b>		
1	Properties and uses of copper, Aluminium, iron and steel	01/08/2025	
2	Corrosion: Meaning of corrosion, Electrochemical theory of corrosion	18/08/2025	
3	Prevention of corrosion by various methods	25/08/2025	
4	Polymer and Polymerization, Degree of Polymerization, Classification of polymers-on the basis of origin,	01/09/2025	
5	Synthesis, type of monomers and molecular forces.	08/09/2025	
6	Natural rubber and synthetic rubber	15/09/2025	
7	Vulcanization of rubber	22/09/2025	
8	Plastics, Additives of plastics and applications of plastics.	29/09/2025	
9	Adhesives and its brief classification	06/10/2025	
10	Paints and varnishes: Constituents of paint,	13/10/2025	
11	Characteristics of good paint and uses of paints.	27/10/2025	
12	Constituents and Characteristics of varnishes	03/11/2025	
13	Enamel & its Constituents.	17/11/2025	
14	Uses of enamels.	24/11/2025	

## LESSON PLAN (SPORTS & YOGA)

Program Name	Diploma ( Arch. Asstt.)
Course/ Subject Name	Sports & Yoga
Course/ Subject Code	HS 103
Course/ Subject Coordinator Name	Abhishek Kumar

### Evaluation scheme

SN	Subject Name	Study Scheme (Hrs/Week)	Marks in evaluation s			
			Internal Assessment		External Ass	
			Theory	Practical	Theory	
1	Sports & Yoga	02 Hrs/week (Practical)		40		


Sr. No.	Name of Contents	Proposed date		Actual date	
		G-1	G-1	G-I	G-1
1	<b>Introduction to Physical Education.</b> Meaning & definition of Physical Education. Aims & Objectives of physical Education. Changing trends in Physical Education	04-08-2025	07-08-2025		
2	<b>Olympic Movement.</b> Ancient & Modern Olympics ( Summer & Winter). Olympic Symbols, Ideals, Objectives & Values. Awards and Honours in the field of sports in India (Dronacharya Award, Arjuna Award, Dhayanchand Award, Rajiv Gandhi Khel Ratna Award etc. )	11-08-2025	14-08-2025		
3	<b>Physical Fitness, Wellness &amp; Lifestyle.</b> Meaning & Importance of physical Fitness & wellness. Components of Physical fitness. Components of Health related fitness. Components of wellness. Preventing health threats Though Lifestyle Change. Concept of positive Lifestyle.	18-08-2025	21-08-2025		
4	<b>Fundamentals of Anatomy &amp; Physiology in physical Education, Sports and yoga.</b> Define anatomy, Physiology & Its importance. Effect of exercise on the fuctioning of various body system. (Circulatory system, Respi- ratory system. Neuro-Muscular system etc. )	25-08-2025	28-08-2025		



5	<b>Kinesiology, Biomechanics &amp; sports.</b> Meaning & Importance of Kinesiology & Biomechanics in Physical Edu. & sports. Friction and its effects in sports.	01-09-2025	04-09-2025		
6	<b>Postures.</b> Meaning and concept of Postures. Causes of Bad Posture. Advantages & Disadvantages of weight training. Concept & advantages of correct Posture. Common Postural Deformities - Knock Knee; Flat Foot; Round Shoulders; Lordosis, ky- Phosis, Bow legs and Scoliosis. Corrective measures for Postural Deformities.	08-09-2025	11-09-2025		
7	<b>Yoga.</b> Meaning & Importance of Yoga. Elements of Yoga. Introduction - Asanas, Pranayama, Meditation & Yogic Kriyas. Yoga for concentration & related Asanas (Sukhasana; Tadasana; Padmasana & Sha- Shankasana). Relaxation Techniques for improving concentration Yognidra.	15-09-2025	18-09-2025		
8	<b>Yoga &amp; Lifestyle.</b> Asanas as preventive measures. Hypertension: Tadasana, Vajrasana, Pravan Muktasana, Ardha Chakrasana, Bhujangasana, sharasana. Obesity: Procedure, Benefits & contraindications for Vajrasana, Hastasana, Trikonasana, Ardha matsyendrasana, Matsyendrasana. Back Pain: Tadasana, Ardha Matsyendrasana, Vakrasana, shalabhasana, Bhujangasana.	22-09-2025	25-09-2025		
9	<b>Diabetes:</b> Procedure, Benefits & contraindications for Bhujangasana, Paschimottasana, Pawan Kuktasana, Ardha Matsyendrasana. Asthma: procedure, Benefits & Contraindications for sukkasana, Chakrasana, Gomukhasana, Parvatasana, Bhujangasana, Paschimottasana, Matsyasana.	29-09-2025	06-10-2025		
10	<b>Training and Planning in Sports.</b> Meaning Of Training. Warming up and limbering down. Skill, Technique & style. Meaning and Objectives of Planning. Tournament - Knock-Out, League/Round Robin & combination.	09-10-2025	13-10-2025		

# Lesson Plan/Lab Plan (Carpentry shop)

Trade : Arch.Asstt.		Session: AUG-DEC 2025		
Sem: 1st				
Sr. No	Name of Practical	Proposed Date	Actual Date	Remarks
1	Introduction to various tools used by carpenter.	G-I 14-8-25		
		G-I 21-8-25		
		G-II 28-8-25		
		G-II 04-9-25		
2	Terminology of various tools	G-I 11-9-25		
		G-II 18-9-25		
3	Practice of cutting wood by hand saw	G-I 25-9-25		
		G-I 09-10-25		
		G-II 23-10-25		
		G-II 30-10-25		
4	Small exercises on wood joints.	G-I 06-11-25		
		G-I 13-11-25		
		G-II 20-11-25		
		G-II 27-11-25		

  
 W/shop Instr.  
 (T. K. Singh)

  
 HOD