

**Department of Computer Engg.
Govt. Polytechnic for Women Rehan
Distt. – Kangra (H.P.) - 176022**



LESSON PLAN

Program Name	Computer Engineering
Subject Name	Electric Shop
Subject Code	ES103
Semester	1st
Subject Teacher Name	Rajinder Singh

Evaluation Scheme

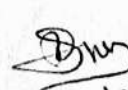
Sr. No.	Subject Name	Study scheme (Hrs/Week)		Marks in Evaluation Scheme					
				Internal Assessment			External Assessment		
		Th	Pr	Th	Pr	Total	Th	Pr	Total
1.	Electric Shop	-	06	-	40	40	-	60	60

Course Outcomes (COs)

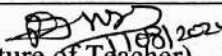
CO – 1	To aware the students about different tools of electric workshop.
CO – 2	To operate, control different machines & equipment's and adopting safety practices.

Computer Engg .Plan

Sr.No/w/week	Name of Practical	Proposed Date	Actual Date	Remarks
1	Safety Precautions, syllabus and introduction of electricity and its effects. (i) One lamp controlled by one switch.	02/08/2024 05/08/2024 07/08/2024 09/08/2024		
2	Safety Precautions, syllabus and introduction of electricity and its effects. (i) One lamp controlled by one switch.	12/08/2024 14/08/2024 16/08/2024		
3	Safety Precautions, syllabus and introduction of electricity and its effects. (i) One lamp controlled by one switch.	19/08/2024 21/08/2024 23/08/2024		
4	(ii) Lamp circuits connection of lamp and socket by separate switches, (iii) Connection of Fluorescent lamp/tube light,	28/08/2024 30/08/2024		
5	(ii) Lamp circuits connection of lamp and socket by separate switches, (iii) Connection of Fluorescent lamp/tube light,	02/09/2024 04/09/2024 06/09/2024		
6	(ii) Lamp circuits connection of lamp and socket by separate switches, (iii) Connection of Fluorescent lamp/tube light,	09/09/2024 11/09/2024 13/09/2024		

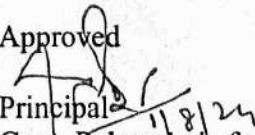

 11/08/2024

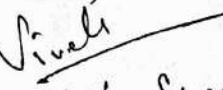
7	(iv) Simple lamp circuits-in- stall bedroom lighting. (v) Simple lamp circuits- install stair case wiring.	16/09/2024 18/09/2024 20/09/2024		
8	(iv) Simple lamp circuits-in- stall bedroom lighting(v) Simple lamp circuits- install stair case wiring.	23/09/2024 25/09/2024 27/09/2024		
9	(iv) Simple lamp circuits-in- stall bedroom lighting(v) Simple lamp circuits- install stair case wiring.	30/09/2024 02/10/2024 04/10/2024		
10	vi) Demonstration of measurement of Current, Voltage, Power and Energy.	07/10/2024 09/10/2024 11/10/2024		
11	vi) Demonstration of measurement of Current, Voltage, Power and Energy.	14/10/2024 16/10/2024 18/10/2024		
12	vi) Demonstration of measurement of Current, Voltage, Power and Energy.	21/10/2024 23/10/2024 25/10/2024		
13	vii) Demonstration of advance power tools, pneumatic tools, electrical wiring tools and accessories. viii) Tools for Cutting and drilling.	01/11/2024 04/11/2024 06/11/2024 08/11/2024		
14	vii) Demonstration of advance power tools, pneumatic tools, electrical wiring tools and accessories. viii) Tools for Cutting and drilling.	18/11/2024 20/11/2024 22/11/2024		
15	vii) Demonstration of advance power tools, pneumatic tools, electrical wiring tools and accessories. viii) Tools for Cutting and drilling.	25/11/2024 27/11/2024 29/11/2024		
16	Check assignments / doubts clearance	02/12/2024		


(Signature of Teacher)

(Signature of HOD)

Approved


Principal
11/8/24
Govt. Polytechnic for Women Rehan


(w/s Supdt.)