

## Sarva Vidyalaya Kelavani Mandal, Kadi managed Pramukh Swami Science and H. D. Patel Arts College, Kadi



College with Potential for Excellence (CPE) Awarded by UGC

AAA Rank 1-Awarded by Government of Gujarat

NAAC Accredited: Grade A (CGPA 3.20)

## <u>Certificate Course in Wireman Assistant</u> <u>Syllabus</u>

## **Course Content**

Sr. No.	Topic (Theory + Practical)	Duration
1	Basic Introduction	2 Hours
2	Wireman Tools information and Uses	4 Hours
3	Wire Types and Joint of Wire	4 Hours
4	Types of Wiring PVC Pipe and Capping	5 Hours
5	1 Way and 2 Way of House Wiring	5 Hours
6	Information of Volt, Ampere, Watt and Earthing	8 Hours
7	Information about Industrial Wiring, M.C.B., E.L.C.B,	6 Hours
8	Repair of Iron, Geyser, Induction Motor and Appliances	10 Hours
9	Joint Load in Circuit and Check Electricity Uses	4 Hours
	Total	48 Hours



Pringipal P. S. Science & H. D. Patel Arts College Kadi (N.G.)