

Course Designed By:

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CERTIFICATE COURSE IN ELECTRIC WIRING



**Chhotu Ram Arya College, Sonipat
2019**

Established in 1951

Programme overview

This programme has been developed in collaboration with the **Batra Electric Store, Mama Bhanja Chowk, Sonipat** and **Chhotu Ram Arya College, Sonipat**. The programme is intended to provide basic knowledge and technical skills in the areas of Electric Wiring. The programme also aims to develop human resource in the area of Electric Wiring. The knowledge imparted shall facilitate better management of Electric Wiring Business in scientific lines which in turn will improve their productivity and increase their income.

About the Programme:

This Certificate Course in Electric wiring has been designed for beginners and mid-range professional, who either wants to acquire new proficiency or enhance existing skills in electrical genres. Once you are certified in our market-standard certificate course electric wiring, you can maximize your well-paid job getting opportunities in different companies, and can also start your own business. Learn new skills in electric wiring to immediately start a career or upskill your experience as an expert electrician. The module is designed to train technicians for electric wiring work.

Objectives:

The main objective of the programme is intended to:

1. The primary objective of the course is to develop a skilled workforce of electric technicians.
2. To provide the knowledge and practical skills require in electric wiring work and other allied operations.
3. To provide practical skills in electric wiring system.
4. To help human resource to become an electrician
5. To guide them how to finish various jobs within specified time and resource limits by appropriate methods and tools.

Programme Structure :-

Module 1: Introduction to Safety First

Module 2: Basics of Electricity

Module 3: Distribution Panels and Breakers

Module 4: Wires and Cables

Module 5: Electrical Theories

Module 6: Electrical Outlets, Switched Receptacles

Module 7: Cost estimation in Electric Wiring Work

Module 8: 30 days Internship

Eligibility: 12th Pass

Programme Duration

The duration of the course is 37 days. Seven Days Theory classes and 30 days Practical internship at Batra Electric Store, Mama Bhanja Chowk, Sonipat

Registration

The registration dates for this programme run and manage by the college and are updated timely on the college website.

Job Opportunities:

1. As Wireman
2. As Electrician in small scale industry
3. As Service technician with domestic appliance manufacturer
4. As Self employment, can start electrical repair shop
5. As Entrepreneur, can start a small scale industry.

Counselling sessions:

The programme has theoretical and practical components. An equal weightage has been given to theory and practical components. The participation in the practical session is an integral part of the programme. 75% attendance in the theory component is compulsory to appear in the practical component. The theory sessions will be held in the college premises and the practical session will be conducted at the premises of our knowledge partner.

Additional Information:

The additional information about the programme and the admission details are available at college website – www.cracollegesonepat.org and with our knowledge partner Batra Electric Store, Mama Bhanja Chowk, Sonipat.

For further information, kindly contact:

Name:- Dr. Jitender Singh

Designation: Programme Coordinator

Established in 1951