

DEPARTMENT OF PHYSICS
SCNM GDC, NARAYANAPET
CERTIFICATE COURSE-(2020-2021)

DEPARTMENT OF PHYSICS
SCNM GOVT DEGREE COLLEGE, NARAYANAPET-509210, DIST: NARAYANAPET
CERTIFICATE COURSE IN FREE COACHING FOR ELECTRICIAN

PERMISSION LETTER

Date: 24-02-2021

To

The Principal,

SCNM GDC, Narayanapet.

Madam,

Sub:-Department of physics-Seeking Permission to start Certificate in free coaching for
Electrician in our college-Request-Reg.

With the subject cited above, the Department of Physics would like to start
Certificate course in free coaching for Electrician in our college for the academic year 2020-
2021 for the benefit of the students.

Hence, you are requested to permit us to start the Certificate course for the
academic year 2020-2021.

Thanking you.

Yours faithfully

(E.Narayana Goud)

Head

Department of Physics

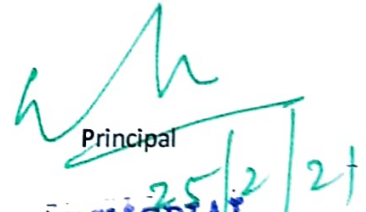
SCNM Govt. Degree College
Narayanpet - 509 210.

24/2/21
PRINCIPAL
Sri Chittam Narsireddy
Memorial Govt. Degree College
Narayanpet-509 210
NARAYANPET-Dist. T.S.

CIRCULAR

Date: 25-02-2021

It is here by informed all the students that the Department of Physics start free Certificate course in Electrician for a period of thirty days for this academic year 2020-2021. The classes will be conducted during zero hours that is from 4.00 pm to 5.00 pm on all working days. The detailed schedule will be intimated soon. Interested students may enrol their name with E.Narayana Goud Lecturer in Physics on or before 27-02-2021.



Principal

25/2/21
S. PRINCIPAL
Sri Chitambaram
Sri Chitambaram Degree College
Narayana P. E. T. Dist. T.S.

SYLLABUS

1. SAFETY PRACTICES

- * Safety handling tools, equipment
- * Use of proper tools & equipment and its maintenance
- * Treat a person for electric shock/injury

2. INTRODUCTION TO AC ELECTRICITY

- * Simple electrical connection using resistors, voltmeter, ammeter and multimeter
- * practices on simple three phase circuit
- * Single phase circuit

3. INTRODUCTION TO DC ELECTRICITY

- * Testing DC supply polarity
- * Identifying Phase neutral and earthing in three phase supply

4. EARTHING

- * Concept of earthing, purpose & types
- * Pipe earthing and Plate earthing

5. HOUSE WIRING AND ITS CONCEPTS

- * make the wiring layout for a bedroom with light, fan & Power points
- * wiring two way or three way system wiring

6. Power production types

- * Hydropower
- * Thermal Power
- * Solar Power

OBJECTIVES

- The students should be able to calculate Electrical billing
- He should be able to test the energy meter
- He should be able to do wiring
- He should be able to repairing and charging of batteries
- He should be able to prepare the estimation of wiring
- He should be able to repair domestic appliances


25/02/2021
Head

Department of Physics
SCNM Govt. Degree College
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**The following Students have attended Certificate Course (ELECTRICIAN)
Programme on 1-3-2021**

SLNo	Roll No	Name of the student	Course
1	18033056468008	G.VAMSHI	BSc MPCs
2	18033056468016	K.VARSHA REDDY	BSc MPCs
3	18033056468018	M.JAGADISHWAR REDDY	BSc MPCs
4	18033056468022	P.RAMCHANDER	BSc MPCs
5	18033065468009	K.VISHAL GOUD	BSc MPCs
6	18033056441006	K.SRAVANI	BSc MPC
7	18033056441008	K.THARUN	BSc MPC
8	18033056441010	SHABUDDIN	BSc MPC
9	18033056441501	ANITHA	BSc MPC
10	18033056441522	M.SRINIVAS	BSc MPC


98/02/2021
Head

Department of Physics
SCNM Govt. Degree College
Rayachoti - 509 210.

STUDENT ATTENDANCE

Name of the student	1/ 3	2/ 3	3/ 3	4/ 3	5/ 3	6/ 3	8/ 3	9/ 3	1 0 3	1 5 3	1 6 3	1 7 3	1 8 3	1 9 3	2 0 3	2 2 3	2 3 3	2 4 3	2 5 3	2 6 3	2 7 3	3 1 3	
G.VAMSI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
K.VARSHA REDDY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
M.JAGADISHWAR REDDY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P.RAMCHANDER	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
K.VISHAL GOUD	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
K.SRAVANI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
M.THARUN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
HABUDDIN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
M.NITHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
M.SRINIVAS	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P


 3/02/22
 Head

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SCNM GOVT.DEGREE COLLEGE, NARAYANAPET, DIST: NARAYANAPET

DEPARTMENT OF PHYSICS

CERTIFICATE COURSE IN ELECTRICIAN

CERTIFICATE OF APPRECIATION

This is to certify that Mr/Miss **G.VAMSHI** BSc MPCs III Year with Hall Ticket No 18033056468008 has attended

"CERTIFICATE COURSE IN ELECTRICIAN "

From 01-03-2021 to 31.03.2021 at the Department of Physics and his/her participation is highly appreciable.

Head of the Department
Head

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033056468016 has attended

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This is to certify that Mr/Miss **M.JAGADISHWAR REDDY** BSc MPCs III Year with Hall Ticket No 18033056468018 has attended

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