

Shetkari Shikshan Prasarak Mandal's

Krishna Mahavidyalaya, Rethare Bk

IQAC 2018-2019

ACTIVITY REPORT  
PHYSICS DEPARTMENT

IQAC ACTIVITY No:

NAME OF THE ACTIVITY: "Certificate course in Domestic wiring and fitting"			
DATE	FACULTY	DEPARTMENT/COMMITTEE	COORDINATOR NAME
5 <sup>th</sup> Feb 2019- 5 <sup>th</sup> March 2019	Science	Physics	Dr. Dhanaji S. Dalavi Mr.B.S.Mane
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE: Outdoor/Indoor
8.00 am 10.00 am	Physics laboratory	17 students+02 teacher	Indoor
SUPPORT/ASSISTANCE:	Nil		

BRIEF INFORMATION ABOUT THE ACTIVITY (CRITERION NO. - ):

TOPIC/SUBJECT OF THE ACTIVITY	"Certificate course in Domestic wiring and fitting"
OBJECTIVES	To provide trainees with knowledge and skills in electrical wiring installation. help them to understand the fundamentals of D. C. Circuits. To make them identify the basic components of electrical engineering. To make them understand the basic uses and working of the electrical related all components to teach them correct size, wirings, terminating at light fittings, switches, and terminal block. To teach them worksite safety relating to electrical activities.
METHODOLOGY	Experimental work
OUTCOMES	They actively participated and learned all the basics of the course

PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

1. Notice & Letters	2. Student list of	3. Activity report	4. Photos	5. Feedback form
6. Feedback analysis	7. News clip with details	8. Certificate	9. Any other	10.

IQAC CELL ACTIVITY NUMBER:

NAME OF TEACHER & SIGNATURE	NAME OF HEAD/ COMMITTEE INCHARGE & SIGNATURE	PRINCIPALS SIGNATURE	IQAC COORDINATOR (SEAL & SIGNATURE)
Dr. Dhanaji S. Dalavi <i>Dalavi</i>	Dr. Dhanaji S. Dalavi <i>Dalavi</i> HEAD	<i>Dalavi</i>	<i>Dalavi</i> IQAC, Coordinator,
DEPARTMENT OF PHYSICS KRISHNA MAHAVIDYALAYA, Rethare Bk; Shivnagar - 415108		Principal KRISHNA MAHAVIDYALAYA, Rethare Bk, Tal. Karad: 415 108 (MS)	KRISHNA MAHAVIDYALAYA, Rethare Bk; Shivnagar - 415108 Tal. Karad, Dist. Satara

**REPORT**  
**ON**  
**CERTIFICATE COURSE IN DOMESTIC WIRING, MAINTENANCE, AND FITTING**  
**DEPARTMENT OF PHYSICS AND ELECTRONICS**  
**Academic Year 2018-19**

The Certificate Course “**COURSE IN DOMESTIC WIRING, MAINTENANCE, AND FITTING**” is the basic Level course offered in our college that gives a comprehensive study of the basics of making domestic wiring and repairing domestic wiring. It also helps to understand the series and parallel connections. It gives knowledge about the design and testing of electric boards having 3 pins plugs controlled by single and three switches. The **COURSE IN DOMESTIC WIRING, MAINTENANCE, AND FITTING** Certification course is shaped around the essential principles that should be recognized for a better appreciation of the standards around electrical wiring systems.

**Date of introduction:** 5<sup>th</sup> Feb 2019- 5<sup>th</sup> March 2019

**Total Students Enrolled:** 17

**Duration:** 20 hours (10 hrs. theory and 10 hrs. Practical)

**Date of Exam:** 07/03/2019

**Faculty:** Dr. Dhanaji S. Dalavi, Mr. Mane B. S.

**Focus:** This domestic Wiring Maintenance and fitting Certification training program aim to provide you with both basic theoretical and applied education and training. This contains aspects that explain and demonstrate the calculation of the power demand of a system and the calculation of earth fault currents. This course is not only informative in nature but also delivers important details needed to make an electrical system safe and secure for operation.

  
**HEAD**  
DEPARTMENT OF PHYSICS  
KRISHNA MAHAVIDYALAYA,  
Rethare Bk; Shivnagar - 415108

# KRISHNA MAHAVIDYALAYA RETHARE (BK.)

## DEPARTMENT OF PHYSICS AND ELECTRONICS

Date- 20 January 2019

### NOTICE

Department of physics and electronics organizing certificate course in "**DOMESTIC WIRING, MAINTENANCE AND FITTING**" for B. Sc. students from 5<sup>th</sup> February 2019. the course is only for 25 students. Students will be selected on the first come first serve basis. Please register yourself for the course as early as possible before 2<sup>nd</sup> February 2019.



Head

Department of physics

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DEPARTMENT OF PHYSICS  
KRISHNA MAHAVIDYALAYA,  
Rethare Bk; Shivnagar - 415108



Principal

Krishna Mahavidyalaya

Rethare Bk

## FORMAT OF CERTIFICATE COURSE

Sr. No.	Certificate course	
1	Name of Department	Physics and Electronics
2	Title of Course	Domestic wiring, Maintenance and fitting
3	Duration (No. of days)	30 days
4	Contact Hours	20 Hours ( 10 hr Theory±10 hr Practical)
5	Level (UG/PG/Diploma/Certificate)	certificate
6	Number of students	17
7	Time Table	Enclosed
8	Pattern (Theory/Practical)	(Theory/Practical)
9	Syllabus	Enclosed
10	Free structure	Free
11	Recourse person (if any)	Yes
12	Analysis	Examination (Theory/Practical)

  
Head

Department of physics  
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KRISHNA MAHAVIDYALAYA RETHARE (BK.)

DEPARTMENT OF PHYSICS AND ELECTRONICS

CERTIFICATE COURSE IN DOMESTIC WIRING: MAINTAINANCE AND  
FITTING

TIME TABLE 2018 - 2019

Course Duration: 05/02/2019 to 05/03/2019 (Contact Hours: 20)

Date	Time	Theory	Practical	Remark
07/02/2019	10.00 a. m to 11.00 a. m	Dr. D. S. Dalavi	-----	
08/02/2019	10.00 a. m to 11.00 a. m	Dr. D. S. Dalavi	-----	
09/02/2019	10.00 a. m to 11.00 a. m	Dr. D. S. Dalavi	-----	
11/02/2019	10.00 a. m to 11.00 a. m	Dr. D. S. Dalavi	-----	
12/02/2019	10.00 a. m to 11.00 a. m	Mr. Mane B. S.	-----	
13/02/2019	10.00 a. m to 11.00 a. m	Mr. Mane. B. S	-----	
14/02/2019	10.00 a. m to 11.00 a. m	Mr. B. S. Mane	-----	
15/02/2019	10.00 a. m to 11.00 a. m	Mr. B. S. Mane	-----	
16/02/2019	9.00 a. m to 10.00 a. m	-----	Mr. B. S. Mane and D. S. Dalavi	
16/02/2019	9.00 a. m to 10.00 a. m	-----	Mr. B. S. Mane and D. S. Dalavi	
18/02/2019	9.00 a. m to 10.00 a. m	-----	Mr. B. S. Mane and D. S. Dalavi	
20/02/2019	9.00 a. m to 10.00 a. m	-----	Mr. B. S. Mane and D. S. Dalavi	
21/02/2019	9.00 a. m to 10.00 a. m	-----	Mr. B. S. Mane and D. S. Dalavi	
22/02/2019	9.00 a. m to 10.00 a. m	-----	Mr. B. S. Mane and D. S. Dalavi	
23/02/2019	9.00 a. m to 10.00 a. m	Theory and Practical Examination	Mr. B. S. Mane and D. S. Dalavi	

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## Krishna Mahavidyalaya, Rethare (BK)

Certificate course in Domestic wiring, maintenance and fitting

B.Sc. II and III attendance (2018-19)

Sr.no.	NAME OF STUDENTS	CLASS	Mark (out of 25)
2001	DAMAME ANIKET ANIL	B.Sc. II	20
2003	HARALE MOHINI RAJENDRA	B.Sc. II	21
2004	JADHAV BHARTI DILIP	B.Sc. II	20
2006	KANASE AISHWARYA ASHOK	B.Sc. II	21
2007	LAD DIVYA DILIP	B.Sc. II	23
2011	PATIL ASHLESHA ARUN	B.Sc. II	23
2014	PAWAR VIKRAM VIJAY	B.Sc. II	
2016	DESAI AJAY RAJENDRA	B.Sc. II	15
2024	JADHAV NIKITA BHARAT	B.Sc. II	19
2027	KASHID KAJAL SHIVAJI	B.Sc. II	17
2033	PATIL DIGVIJAY DILIP	B.Sc. II	17
2039	PATIL SHIVANI RSJENDRA	B.Sc. II	19
2040	PATIL SURAJ HAUSERAO	B.Sc. II	20
2041	PATIL TUSHAR VIJAY	B.Sc. II	19
2044	PAWAR VIBHAV BALASO	B.Sc. II	20
2022	JAGTAP SANKET DADASO	B.Sc. II	18

*Salam*

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**SHETAKARI SHIKSHAN PRASARAK MANDAL'S**

**KRISHNA MAHAVIDYALAYA, RETHARE BK**

**Certificate Course -2019**

**Domestic wiring, maintenance & fitting**

5<sup>th</sup> February to 5<sup>th</sup> March 2019

**Organized by**

**Department of Physics & Electronics**

This is to certify that, **Miss Lad Divya Dilip** of B.Sc. II has participated in certificate course actively and his performance was '**O**' Grade.



**Mr. Mane B.S**

Coordinator

**Dr. Dalvi D.S**

Course Coordinator

**Dr. Salunkhe C.B**

Principal