

Shri Swami Vivekanand Shikshan Sanstha's,
VIVEKANAND COLLEGE (AUTONOMOUS), KOLHAPUR.

Department of Electronics

NOTICE

Date : 2/4/2019

All the students of B.Sc and B.Sc.Computer Science (Entire) are hereby informed that, Department of Electronics is going to organise one day workshop on "Assembling of LED bulbs" on 4th April 2019 at 11.30 am. So please attend the workshop.

Place: Department of Electronics.

(Mr.D.M.Panhalkar)

Head

Department of Electronics
Vivekanand College, Kolhapur.

Copy to:

- 1) Head, Dept. of Maths. *for [Signature]*
- 2) Head, Dept. of Chemistry *[Signature]*
- 3) Head, Dept. of Stat. *W. Pawar 02.4.19*
- 4) Head, Dept. of Physics *[Signature]*
- 5) Head, Dept. of Computer Science *self*
- 6) Head, Dept. of Botany *[Signature]*
- 7) Head, Dept. of Zoology *[Signature]*
- 8) Head, Dept. of Microbiology *for [Signature]*
- 9) Head, Dept. of B.C.S. *[Signature]*
- 10) Head, Dept. of B.B.A.
- 11) Head, Dept. of B.C.A.
- 12) Head, Dept. of Biotechnology *[Signature]*
- 13) Head, Dept. of Graphic Faculty *[Signature]*
- 14) Head, Dept. of B.Voc. *for [Signature]*

(Dr.S.Y.Hongekar)
PRINCIPAL
Vivekanand College
Kolhapur



Shri Swami Vivekanand Shikashan Sanstha's,
VIVEKANAND COLLEGE (AUTONOMOUS), KOLHAPUR

Department of Electronics
Workshop on
“Assembling of LED bulb”

Date: 04 April 2019

Time: 11.30 am

Venue: Department of Electronics

Programme Schedule

Welcome & Introduction

Mr.D.M.Panhalkar

Assistant Professor

HOD, Electronics Department

Vivekanand College,

Kolhapur

Chief guest

:Dr.S.Y.Hongekar

Principal

Vivekanand College, Kolhapur

Co-ordinator

: Mr.D.M.Panhalkar

Assistant Professor

HOD, Electronics Department

Vivekanand College, Kolhapur

Organizing Committee

:Mr.P.R.Bagade

Mr.N.P.Mote

Mr.S.D.Jadhav

Miss.S.B.Demanna

Miss.D.H.Kore



Shri Swami Vivekanand Shikashan Sanstha's

VIVEKANAND COLLEGE (AUTONOMOUS), KOLHAPUR

Department of Electronics organized

Workshop on

“ Assembling of LED bulb”

4th April 2019

□ **Workshop Schedule** □

11:00 am to 11:30 am	: Inauguration
11:30 am to 12:00 am	: Technical Session-I
12:00 am to 01:00 pm	: Technical Session-II



Vivekanand College (Autonomous), Kolhapur
Department of Electronics

Workshop on
"Assembling of LED Bulbs"

Date:04.04.2019

Time:11.00 am

Sr.No	Name	Class	Sign
1	Satwik R. Gawas	Bsc-III	S.R.Gawas..
2	Alkash P. Nigavekar	BSC II	A
3	Sohan D. Apaeraj	B.SC II	Sohan D.
4	Aqsim Y. Jamaders	B.Sc-III	Aqsim
5	Akanksha P. Patil	BCS - II	Akanksha
6	Akshata M Patil	BCS - II	Akshata
7	Swati G. mandavkar	BCS-II	Swati
8	Hareha H. Nair	BCS - II	Hareha
9	Srushti S. Desai	BCS - II	Srushti
10	Shiwani S. Gheumri	BSC - II	Shiwani
11	Amruta P. Dorekar	BSC - II	Amruta
12	sonal. S. Patil	BSC - II	Sonal
13	Pranali R. Patil	BSC - II	Pranali
14	Harshada T. Mohite	BSC - II	Harshada
15	Vinita D. Jadhav	BSC - II	Vinita
16	Supnali S. More	BSC - II	Supnali
17	Saloni S. Vaedhamane	BSC - II	Saloni
18	Santosh G. Chavan	B.SC - III	Santosh
19	ARIF. Desai	BSC III	ARIF
20	Vedika Sanjay Kadam	Bsc - II	Vedika
21	Manasi Khanderao Jayadale	BSc II	Manasi
22	Shital A. Vhannure	BCS-II	Shital
23	Neha M. Chavan	B. sc II	Neha
24	Rohan Arjun Tibile	BSC-II	Rohan



Vivekanand College (Autonomous), Kolhapur
Department of Electronics

Workshop on
"Assembling of LED Bulbs"

Date:04.04.2019

Time:11.00 am

25	Priyanka S. Karande.	BCS-II	Karande
26	Nishigantha Nivarsoo Patil	DSC-II	Patil
27	Nishigantha Namdev Jethav	B.Sc-III	Patil
28	Vaate Samradny Dnyandev	B.Sc. III	Abate
29	Bagadi Asha kundlik	B.Sc. III	AB
30	Kumbhar Gauri Eknath	B.Sc II	gsk
31	Pratiksha Prasad Mane	B.Sc II	Mane
32	Moze Nilesh Tanaji	B.Sc III	Patil
33	Shelake Mahesh Bibhishan	BSC - III	MS
34	Devane Suresh Nivars	BSC - III	S.N.D.
35	Koli Abhijeet Sanjay	B.Sc III	Patil
36	Patil Santosh Rongao	B.Sc III	Patil Santosh
37	Padaval Tejaswini Vitthal	B.Sc-II	Padaval
38	kumbhar Gauri Eknath	B.S.C II	gsk
39			
40			
41			
42			



Report on “ Assembling of LED bulb”

(Held on: 4th April 2019)

- **Venue :Department of Electronics**
- **Time: 11.00 – 1.00 pm**
- **Objective:**
 1. To enhance the students’ understanding and technical skill of assembling and disassembling the hardware components of LED bulbs.
 2. To families with advantages of LED bulbs like energy efficiency, long life cycle and eco-friendly nature of LED.

“Assembling of LED bulb” workshop was organized by the Department of Electronics, on 04th April, 2019. B.Sc-III year students are actively involved in this workshop. Total 38 participants from all years and various streams attended this workshop.

The inaugural of the workshop witnessed the presence of Dr.S.Y.Hongekar, Principal, Vivekanand College(Autonomous), Kolhapur along with the faculty members Prof.D.M.Panhalkar (HOD), Prof.P. R.Bagade, Prof.N.P.Mote, Miss.D.H.Kore and Miss.S.B.Demanna of Department of Electronics. Mr.D.M.Panhalkar, Coordinator of this workshop, gives welcome and introduction of this workshop. Dr.S.Y.Hongekar Sir explains the important and need of LED bulb in our life. Mr.P.R.Bagade gives vote of thank of this inaugural session.

The first session of workshop began with Mr. N.P.Mote in detail the theory behind LED(Light Emitting diode) and connection of single LED with D.C.battery. The first session end at 12.00 pm with demonstration of battery operated LED. In Second session of workshop, Mr.P.R.Bagade gives theory of a.c. operated LED and explain each component of the LED bulb along with its function and role in the device and its effect on. The workshop ended with a complete understanding of the hardware requirements and assembling of LED bulb and a positive response from all participants involved.





Photo 1: Inaugural Function of Assembling of LED bulb organized by Electronics Department.



Present of students for workshop.





Guidance of How to assemble of LED by Mr.D.M.Panhalkar Sir



Guidance of How to assemble of LED by Mr.N.P.Mote Sir

