

Department of Electronics

Date: 17/03/2022

To,  
The Principal,  
Tuljaram Chaturchand College of Arts, Science and Commerce  
Baramati

Sub: Report of one day workshop on "Hands on Training of LED Bulb Manufacturing" under ED cell.

Respected Sir,

With your kind permission and sanctioned we have successfully organized one day workshop on "Hands on Training of LED Bulb Manufacturing" under ED cell on 16<sup>th</sup> March 2022. The program formally began with an opening remark delivered by Dr. Suhas N. Patil, organizing secretary of workshop followed by the welcome address delivered by Dr. Jagdish Deshpande, Vice-Principal & Head, Department of Electronics. He has highlighted the objectives of the workshop. The workshop was based on the Hands on training of LED bulb manufacturing and repairing, its totally skill oriented applications for S. Y. B.Sc., T.Y. B.Sc & M. Sc. (Electronics & Physics) students.

Dr. A. V. Rokade (Avience Scientific Pune) sir covered introduction of LED Bulb, history, LED Present Market, comparison of various light bulbs and their materials as well as its various parts required for assemble bulb. He also gave introduction of different Led bulb modules and their drivers during first session.

On second session, he took hands on training 9 watt Led bulb assembly using machines, processing and packaging.

The workshop was informative and skill based. Total 110 students registered this workshop, however actually 71 students and 6 faculty members are benefited from the workshop. We have also provided e-certificate to all participants on their registered E-mail ID. We are very much grateful to you for your kind permission and providing us the opportunity to arrange the same.

Kindly consider and oblige.

Thanking you

Yours faithfully



Dr. J. D. Deshpande  
Vice-Principal & Head  
Department of Electronics



Dr. S. N. Patil  
Organizing Secretary of workshop

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Anekant Education Society's  
Tuljaram Chaturchand College of Arts, Science and Commerce  
Baramati, 413 102 (MS) India  
(Autonomous)

Department of Electronics  
Organizes

One day Workshop on  
Hands on Training on LED Bulb Manufacturing

Under Entrepreneurship Development Cell

On 16<sup>th</sup> March 2022.



Welcome Resource Person



Student Participation



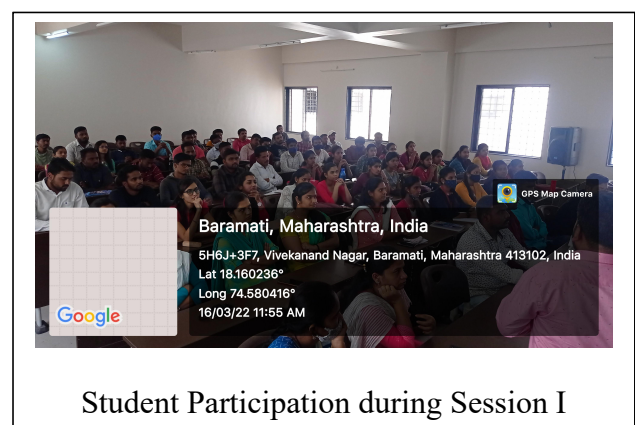
Session I



Session I



Session I Conclusion



Student Participation during Session I



Session II Demonstration



Student Participation during Session II Hands on Training



Student Participation during Session II Hands on Training



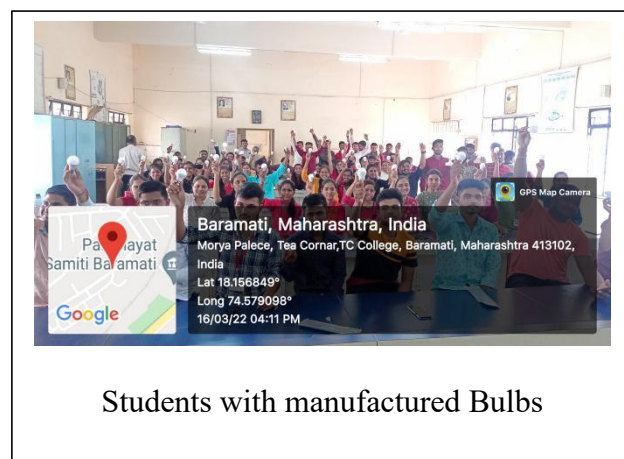
Student Participation during Session II Hands on Training



Student Participation during Session II Hands on Training



Student Participation during Session II Hands on Training



Students with manufactured Bulbs




Anekant Education Society's  
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**CERTIFICATE OF PARTICIPATION**

This is to certify that Mr./Ms./Mrs. **Landge siddhi jitendra**.....  
of **Tuljaram Chaturchand College, Baramati**..... has actively participated  
in the one day workshop on “Hands on Training of LED Bulb Manufacturing” organized by  
**Department of Electronics, Tuljaram Chaturchand College of Arts, Science and Commerce,**  
**Baramati-413102 on 16<sup>th</sup> March 2022.**

  
Dr. A. V. Rokade  
Avience Scientific

  
Dr. S. N. Patil  
Coordinator of workshop

  
Dr. V. C. Kakade  
Chairman ED Cell

  
Dr. J. D. Deshpande  
Head & Vice Principal

  
Dr. C. V. Murumkar  
Principal