

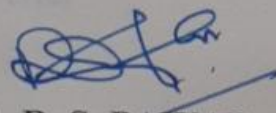


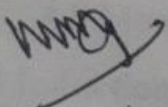
## CERTIFICATE

This is to certify that this Project report titles **RUN 3 PHASE LOAD WITH 1 PHASE SUPPLY** is a bonafide work done by **SHEJUL SUNIL PANDURANG** (BRY07601) in partial fulfillment of the requirements for the award of the "Bachelor of Engineering" in specialization of "Electrical, Electronic & Power Engineering" from DR. B.A.M.U. University, Aurangabad, during the year 2015-2016.

  
**Prof. G. F. SALIMATH**  
Guide

  
**Prof. J. S. SHASTRI**  
Head of the Department  
Electrical, Electronics & Power Engg.

  
**DR. R. S. PAWAR**  
Principal

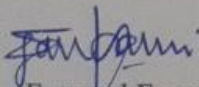
  
9/10/16

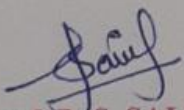
**DEPARTMENT OF ELECTRICAL, ELECTRONICS & POWER  
ENGINEERING**

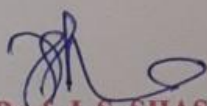
***CERTIFICATE***


This is to certify that the Project report entitled  
**AUDIT OF ROOFTOP SOLAR POWER WITH NET  
METER**

Submitted by Mrs. Bakal Shital R. , Mr. Padhye Ashlesh A. , Mrs. Patil Nikita S. , Mr. Rathod Vinod V. has completed the bonafide work under my supervision and guidance in partial fulfillment for the award of Bachelor of Engineering (Electrical, Electronics And Power Engineering Department) of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (M.S.).

  
External Examiner

  
**Prof. R. S. SALVE**  
Project Guide

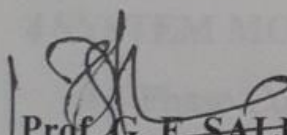
  
**Prof. J. S. SHASTRI**  
Head Of The  
Department EEP

  
**Dr. R. S. PAWAR**  
Principal



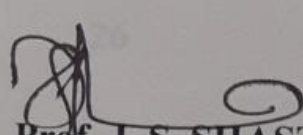
## CERTIFICATE

This is to certify that this Project report titles **RUN 3 PHASE LOAD WITH 1 PHASE SUPPLY** is a bonafide work done by **SHEJUL SUNIL PANDURANG** (BRY07601) in partial fulfillment of the requirements for the award of the "Bachelor of Engineering" in specialization of "Electrical, Electronic & Power Engineering" from DR. B.A.M.U. University, Aurangabad, during the year 2015-2016.



**Prof. G. E. SALIMATH**

Guide



**Prof. J. S. SHASTRI**

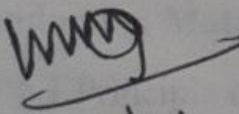
Head of the Department

Electrical, Electronics & Power Engg.



**DR. R. S. PAWAR**

Principal



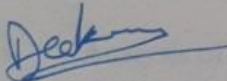
7/6/16

## CERTIFICATE

This is to certify that, the work entitled "ENERGY AUDIT AND PROPOSAL OF INSTALLATION OF SOLAR POWER PLANT AT CENTRAL BUS STAND AURANGABAD". is a bonafide work done by **Ankur V. Babhulagaonkar, Rameshwar B. Walle, Arvindkumar J. Suryawanshi, Bhimraj B. Chepat, Manisha R. Gusinge** in partial fulfillment of the requirements for the award of the "Bachelor of Engineering" in specialization of "Electrical, Electronic & Power Engineering" from DR. B.A.M.U. University Aurangabad, during the year 2015-2016.


**Date:**

**Place: Aurangabad**



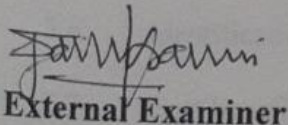
**Prof. N. M. DEOKAR**

**Guide**

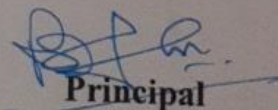


**Prof. J. S. SHASTRI**

**Head of the Department**  
Electrical, Electronics & Power Engg.



**External Examiner**



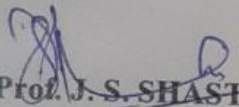
**Principal**

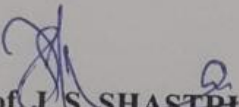
**Shreeyash College of Engineering  
& Technology, Aurangabad.**

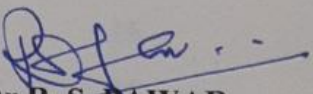


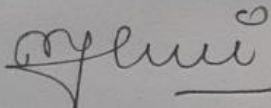
## CERTIFICATE

This is to certify that this Project report titled "SOLAR POWERED AUTO IRRIGATION SYSTEM" is a bonafide work done by, SNEHA SHAHAPURE V, SHITAL SONAWANE M, BHAGYASHRI UGALMUGLE B, NIKHIL GHUGE S, RUSHIKESH PATIL, in partial fulfillment of the requirements for the award of the "Bachelor of Technology" in specialization of "Electrical, Electronic & Power Engineering" from DR. B.A.M.U. University, Aurangabad, during the year 2015-2016. College

  
Prof. J. S. SHASTRI  
Guide

  
Prof. J. S. SHASTRI  
Head of the Department  
EEP

  
Dr. R. S. PAWAR  
Principal

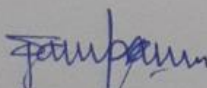
  
EXTERNAL EXAMINAR

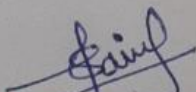
**DEPARTMENT OF ELECTRICAL, ELECTRONICS & POWER  
ENGINEERING**

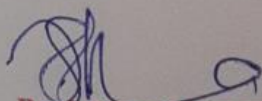
***CERTIFICATE***

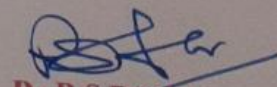
This is to certify that the Project report entitled  
**AUDIT OF ROOFTOP SOLAR POWER WITH NET  
METER**

Submitted by Mrs. Bakal Shital R. , Mr. Padhye Ashlesh A. , Mrs. Patil Nikita S. , Mr. Rathod Vinod V. has completed the bonafide work under my supervision and guidance in partial fulfillment for the award of Bachelor of Engineering (Electrical, Electronics And Power Engineering Department) of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (M.S.).

  
External Examiner

  
**Prof. R. S. SALVE**  
Project Guide


  
**Prof. J. S. SHASTRI**  
Head Of The  
Department EEP

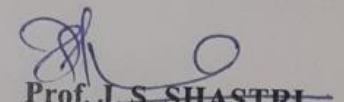
  
**Dr. R. S. PAWAR**  
Principal

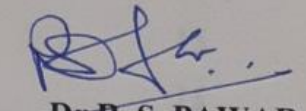


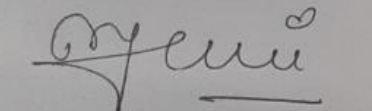
## CERTIFICATE

This is to certify that this Project report titled "SOLAR POWERED AUTO IRRIGATION SYSTEM" is a bonafide work done by, SNEHA SHAHAPURE V, SHITAL SONAWANE M, BHAGYASHRI UGAŁMUGLE B, NIKHIL GHUGE S, RUSHIKESH PATIL, in partial fulfillment of the requirements for the award of the "Bachelor of Technology" in specialization of "Electrical, Electronic & Power Engineering" from DR. B.A.M.U. University, Aurangabad, during the year 2015-2016.

  
Prof. J. S. SHASTRI  
Guide

  
Prof. J. S. SHASTRI  
Head of the Department  
EEP

  
Dr. R. S. PAWAR  
Principal

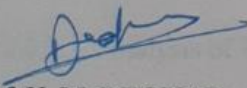
  
EXTERNAL EXAMINAR

## CERTIFICATE


This is to certify that, the work entitled "ENERGY AUDIT AND PROPOSAL OF INSTALLATION OF SOLAR POWER PLANT AT CENTRAL BUS STAND AURANGABAD". is a bonafide work done by **Ankur V. Babhulagaonkar, Rameshwar B. Walle, Arvindkumar J. Suryawanshi, Bhimraj B. Chepat, Manisha R. Gusinge** in partial fulfillment of the requirements for the award of the "Bachelor of Engineering" in specialization of "Electrical, Electronic & Power Engineering" from DR. B.A.M.U. University Aurangabad, during the year 2015-2016.

**Date:**

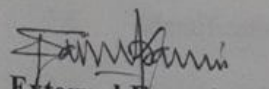
**Place: Aurangabad**

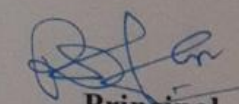
  
**Prof. N. M. DEOKAR**

**Guide**

  
**Prof. J. S. SHASTRI**

**Head of the Department**  
Electrical, Electronics & Power Engg.

  
**External Examiner**

  
**Principal**  
Shreeyash College of Engineering  
& Technology, Aurangabad.