

**LORDS INSTITUTE OF ENGINEERING & TECHNOLOGY**

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**DEPARTMENT OF MECHANICAL ENGINEERING**

**Certificate**

This is to certify that the project report entitled "FABRICATION OF MULTI DIRECTIONAL TARGETTING SYSTEM" (Launch pad) is a bonafied of the work successfully completed and submitted by

**T.SRINATH**

**18E25A0326**

**M. ASHEERWADAM**

**18E25A0315**

**N. LINGAMURTHY**

**18E25A0320**

**SAYEED PHASHA**

**18E25A0325**

**N. SAI KUMAR**

**18E25A0319**

Under the guidance of **Mr.D.H.Pachchinar** Assistant Professor, Mechanical Engineering Department for the Requirement of partial fulfillment for the award of degree of Bachelor of Technology in Mechanical Engineering during the academic year **2018-2021** from JNTUH.

**Mr. D.H.Pachchinar**

**Internal Guide**

**Dr. Syed Azam Pasha Quadri**

*Head of the Department*  
**HOD/ Vice Principal**  
Mechanical Engineering

Lords Institute of Engg. & Tech.

Hyderabad-500091

**Dr. C V Narasimhulu**

**Principal**

**External examiner**



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**DEPARTMENT OF MECHANICAL ENGINEERING**

**Certificate**

This is to certify that the project report entitled **"FABRICATION OF SOLAR POWERED MOBILE PLOUGH WITH REMOTE"** is a bonafied of the work successfully completed and submitted by

<b>KABIR MONIRUJJAMAN</b>	<b>17E21A0311</b>
<b>SAQULAIN MUSTAQUE</b>	<b>17E21A0328</b>
<b>MOHAMAD ABDULLAH ALWAN</b>	<b>15E21A0357</b>
<b>GOSUKLA RAJAKUMAR</b>	<b>18E25A0310</b>

Under the guidance of **Mr. A. Swamy** Assistant Professor, Mechanical Engineering Department for the Requirement of partial fulfillment for the award of degree of Bachelor of Technology in Mechanical Engineering during the academic year **2017-2021** from JNTUH.

*Swamy*  
23/9/21

**Mr. A. Swamy**  
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**Dr. C V Narasimhulu**  
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*Johns Hasan*  
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## DEPARTMENT OF MECHANICAL ENGINEERING

### Certificate

This is to certify that the project report entitled "**FABRICATION OF MULTIDIRECTIONAL FIRE HYDRANT SYSTEM**" is a bonafied of the work successfully completed and submitted by

**BHADHAVATH PAVAN RAJ**

**(18E25A0306)**

**BHUKYA PRASAD**

**(18E25A0307)**

**GUGULOTH VINAY KUMAR**

**(18E25A0311)**

**NUNAVATH ARUN KUMAR**

**(18E25A0321)**

**RUDRAPATI AJAY**

**(18E25A0323)**

Under the guidance of **Mr. MOHD IBRAHIM**, Assistant Professor, Mechanical Engineering Department for the Requirement of partial fulfillment for the award of degree of Bachelor of Technology in Mechanical Engineering during the academic year **2017-2021** from JNTUH.

**Mr. Mohd Ibrahim**

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**DEPARTMENT OF MECHANICAL ENGINEERING**

### Certificate

This is to certify that the project report entitled “**DESIGN ANALYSIS AND FABRICATION OF CRICKET BALL LAUNCHING MACHINE**” is a bonafide of the work successfully completed and submitted by

**REYAN JAMIL**

**17H11A0334**

**MOHD ABDUL RAHMAN**

**17H11A0318**

**MOHD WASEEM ULLAH**

**17H11A0320**

**MOHAMMED SIDDIQ**

**17H11A0317**

**MOHAMMED REHAAN DANISH**

**18H15A0304**

Under the guidance of **Mr. Mohammed Asif Kattimani**, Assistant Professor, Mechanical Engineering Department for the Requirement of partial fulfillment for the award of degree of Bachelor of Technology in Mechanical Engineering during the academic year **2017-2021** from JNTUH.

**Mr. Mohammed Asif Kattimani**

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## DEPARTMENT OF MECHANICAL ENGINEERING

### Certificate

This is to certify that the project report entitled "**DESIGN AND FABRICATION OF AUTOMATIC SAND FILTER MACHINE**" is a bonafied of the work successfully completed and submitted by

**MD TALHA**

**18E25A0317**

**MASHUDUL HASSAN KHAN**

**17E21A0313**

**SYED MOBASHIR SHAHID**

**17E21A0330**

**FAIZAN AHMAD**

**17E21A0307**

**RITESH KUMAR**

**18E25A0322**

Under the guidance of **Mr. Mohd Ibrahim**, Assistant Professor, Mechanical Engineering Department for the Requirement of partial fulfillment for the award of degree of Bachelor of Technology in Mechanical Engineering during the academic year **2017-2021** from JNTUH.

**Mr. Mohd Ibrahim**

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## DEPARTMENT OF MECHANICAL ENGINEERING

### Certificate

This is to certify that the project report entitled '**DESIGN AND FABRICATION OF MOTORIZED DRIFT TRIKE**' is a bonafied of the work successfully completed and submitted by

<b>ADIL MOHAMMED</b>	<b>(17M21A03B9)</b>
<b>ABDUL MUQEET</b>	<b>(17M21A03C1)</b>
<b>SYED ABDUL SAMI</b>	<b>(17M21A03C3)</b>
<b>MD FAISAL</b>	<b>(18M25A0325)</b>


Under the guidance of **Dr. SYED AZAM PASHA QUADRI**, HOD, Mechanical Engineering Department for the Requirement of partial fulfillment for the award of degree of Bachelor of Technology in Mechanical Engineering during the academic year **2018-2021** from JNTUH.


  
Dr. SYED AZAM PASHA QUADRI

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**DEPARTMENT OF MECHANICAL ENGINEERING**

**Certificate**

This is to certify that the project report entitled "**ARDUINO BASED REMOTE CONTROL HOVERCRAFT**" is a bonafide of the work successfully completed and submitted by

**MOHAMMED MUSTAFA FEROZ**

**17M21A0365**

**SYED NEMATH ULLAH**

**17M21A0367**

**MUNEEB UDDIN**

**17M21A0370**

**MD SAIF UR RAHMAN**

**17M21A0381**

**MIRZA AHMED BAIG**

**17M21A03B0**

Under the guidance of **Mr. Kumara Naik** Assistant Professor Mechanical Engineering Department for the Requirement of partial fulfillment for the award of degree of Bachelor of Technology in Mechanical Engineering during the academic year **2017-2021** from JNTUH.

  
**Mr. KUMARA NAIK**

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DEPARTMENT OF MECHANICAL ENGINEERING

### Certificate

This is to certify that MINI project report entitled "Design and Construction of Mini Drill Hammering Machine" is a bonafide record of the work successfully completed and submitted by

ABDUAL ZAID

17H11A0301

MD ABUNASAR ARIF

17H11A0306

SAIKH SHOUKAT ALI

17H11A0324

SAIKH SOHAIL

17H11A0325

MOHD AYYUB

17H11A0330

Under the Supervision of MRS. AJAY KUMAR, Assistant Professor, Supervisor of

Mechanical Engineering Department, for the requirement of partial fulfilment for the award of degree of Bachelor Of Technology in Mechanical Engineering during the academic year 2017-2021 From OU-Hyderabad.

  
MR. AJAY KUMAR

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Vice Principal & Head of The Department  
Head of the Department  
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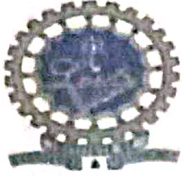
  
Dr. C Venkata Narasimhulu

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**DEPARTMENT OF MECHANICAL ENGINEERING**

## Certificate

This is to certify that the project report entitled "**SOLAR STACKER MACHINE**" is a bonafied of the work successfully completed and submitted by

**K M ABDUL RAHMAN**

**18M25A0323**

**MOHD GOUSE**

**18M25A0326**

**SYED SHAFIUDDIN**

**18M25A0332**

**MOHD FAZIL AHMED**

**18M25A0335**

**MOHAMMED IMTIYAZ AHMED**

**18M25A0336**

Under the guidance of **Mr. SWAMY**, Assistant Professor, Mechanical Engineering Department for the Requirement of partial fulfillment for the award of degree of Bachelor of Technology in Mechanical Engineering during the academic year **2017-2021** from JNTUH.

*Swamy*  
23/12/21

**Mr. SWAMY**  
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*External examiner*

**External examiner**

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## DEPARTMENT OF MECHANICAL ENGINEERING


### Certificate

This is to certify that the project report entitled "DESIGN AND FABRICATION OF WATER PUMPING AND POWER GENERATION WINDMILL" is a bonafied of the work successfully completed and submitted by

KHALID MANSOOR	(17M21A0361)
MIR SHOAB ALI	(17M21A0363)
MOHAMMED ABDUL RAHEEM	(17M21A0375)
ABDUL MUQTADIR	(17M21A03A3)

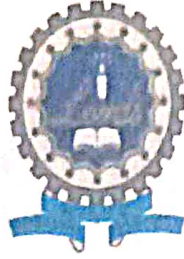
Under the guidance of Mr. KUMARA NAIK Assistant Professor, Mechanical Engineering Department for the Requirement of partial fulfillment for the award of degree of Bachelor of Technology in Mechanical Engineering during the academic year 2017-2021 from JNTUH.

  
Mr. KUMARA NAIK  
Supervisor

  
Dr. SYED AZAM BASHA QUADRI  
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## LORDS INSTITUTE OF ENGINEERING AND TECHNOLOGY

Survey No-32, Himayath Sagar, Hyderabad-500091, India

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### Department of Mechanical Engineering

## Certificate

*This is to certify that the project report entitled DESIGN AND FABRICATION Of SOLAR POWERED EARTH AUGER, is a bonafide record of the work successfully and submitted by*

ABDUL RAHMAN

17M21A0322

MOHD ANAS ALI QURESHI

17M21A0331

SHAIK SAMEER HUSSAIN

17M21A0334

MOHAMMED FAIZAN MOHI UDDIN

17M21A0342

KHAJA AKRAM UDDIN

17M21A0354

*Under the guidance of supervisor Mr. RAMAVATH SUMAN, Assistant Professor, of Mechanical Engineering Department, for the requirement of partial fulfillment for the award of degree of Bachelor of Technology in Mechanical Engineering during the academic year 2017-2021 from JNTU, Hyderabad*

Mr. Ramavath Suman

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## DEPARTMENT OF MECHANICAL ENGINEERING

### Certificate

This is to certify that the project report entitled '**DESIGN AND FABRICATION OF MOTORIZED DRIFT TRIKE**' is a bonafied of the work successfully completed and submitted by

<b>MD SHOEIB FAISAL</b>	<b>(17M21A0358)</b>
<b>MOHAMMAD SAFWAN FASI</b>	<b>(18M25A0301)</b>
<b>SYED IBRAHIM ALI</b>	<b>(18M25A0303)</b>
<b>SOHEL ALI SHAIK</b>	<b>(18M25A0305)</b>
<b>MOHAMMED ABDUL GAFFAR</b>	<b>(18M25A0320)</b>


Under the guidance of **Dr.SYED AZAM PASHA QUADRI**, HOD, Mechanical Engineering Department for the Requirement of partial fulfillment for the award of degree of Bachelor of Technology in Mechanical Engineering during the academic year **2018-2021** from JNTUH.

  
**Dr. SYED AZAM PASHA QUADRI**

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**Dr. Syed Azam Pasha Quadri**

**Head of the Department**  
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**DEPARTMENT OF MECHANICAL ENGINEERING**

**Certificate**

This is to certify that the project report entitled **"FABRICATION OF SOLAR-E-BICYCLE"** is a bonafied of the work successfully completed and submitted by

**SYED ASIF UDDIN HASAN**

**17M21A0312**

**MOHD ABDUL ADIL**

**17M21A0313**

**MOHD ALI**

**17M21A0319**

**TANVEER ALAM**

**17M21A0320**

**MOHD SALMAN**

**17M21A0325**

Under the guidance of **Mr. Ramavath Suman** Assistant Professor, Mechanical Engineering Department for the Requirement of partial fulfillment for the award of degree of Bachelor of Technology in Mechanical Engineering during the academic year **2017-2021** from JNTUH.

**Mr. Ramavath Suman**

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## DEPARTMENT OF MECHANICAL ENGINEERING

### Certificate

This is to certify that the project report entitled "**FABRICATION OF SOLAR WATER PURIFIER**" is a bonafied of the work successfully completed and submitted by

<b>SYED ADIL</b>	<b>(17M21A0332)</b>
<b>MOHAMMED TAJ SARFARAZ</b>	<b>(18M25A0308)</b>
<b>SYED RAHMAN SHAH QUADRI</b>	<b>(18M25A0312)</b>
<b>MOHAMMED ABDUL KHALIQ KHAN</b>	<b>(18M25A0313)</b>
<b>MOHAMMED NISAR UDDIN</b>	<b>(18M25A0316)</b>

Under the guidance of **Mr. NITHIN CHANDRA MANAS**, Assistant Professor, Mechanical Engineering Department for the Requirement of partial fulfillment for the award of degree of Bachelor of Technology in Mechanical Engineering during the academic year **2018-2021** from JNTUH.

**Mr. NITHIN CHANDRA MANAS**

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