

GEETHANJALI INSTITUTE OF SCIENCE AND TECHNOLOGY

NELLORE



CERTIFICATE

This is to certify that the project report entitled "**DESIGN OF LIGHT WEIGHT & LOW COST PROSTHETIC HAND**" being submitted by

PYNAM SPURGEON	172U1A0333
MADDHISETTY GOWTHAM	172U1A0316
MADDILETI PAVAN KUMAR	172U1A0317
YADAVALLI SAI KUMAR	172U1A0348

In partial fulfillment of the requirements for the award of degree of bachelor of technology in **MECHANICAL ENGINEERING** of Geethanjali Institute of Science & Technology, Nellore is a bonafide work carried out by him under my guidance and supervision during the academic year **2020-2021**. The results presented in this project report have not been submitted to any other university or institute for the award of any degree.

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Signature of Internal Examiner

Signature of External Examiner

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CERTIFICATE

This is certify that the project report entitled “DESIGN AND COMPUTATIONAL FLUID DYNAMIC ANALYSIS OF STEAM GENERATOR” being submitted by

P. THARUN	172U1A0328
SK. SHAFI	182U5A0314
A. SAI PRUDHVI	172U1A0301
V. RAJASEKHAR REDDY	172U1A0347

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CERTIFICATE

This is to certify that the project report entitled "**DESIGN AND THERMAL
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" being submitted by

GIRIVIKAS P	172U1A0307
P BHASKAR	182U5A0308
K SRIMAN NARAYANA	172U1A0312
CH HEMANTH KUMAR	172U1A0304

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This is to certify that the project report entitled "**HEAT TRANSFER ANALYSIS OF ENGINE CYLINDER FINS BY VARYING FIN DIMENSIONS**" being submitted by

SK. RASHEED AHAMED	182U5A0313
UDAY SAIKANTH.K	172U1A0342
K.SAI KUMAR	172U1A0313
M.PRASANTH YA DAV	172U1A0321

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CERTIFICATE

This is to certify that the project report entitled
**"DESIGN AND ANALYSIS OF DRUM BRAKE SHOE FOR A FOUR
WHEEL SOLAR POWERED VEHICLE"** being submitted by

P.BHARATH	172U1A0330
N.NAVEEN	183R5A0304
A.NAGARJUN	182U5A0301
M.ARUN TEJA	172U1A0320
M.PREM KUMAR	172U1A0318

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CERTIFICATE

This is to certify that the project report entitled "THERMAL ANALYSIS AND FABRICATION (3D PRINTING) OF TVS FIERO ENGINE BLOCK RECTANGULAR FINS" being submitted by

G.VISWANTH	182U5A0303
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In partial fulfillment of the requirements for the award of the degree of bachelor of technology in **MECHANICAL ENGINEERING** of Geethanjali Institute of Science & Technology, Nellore is a bonafide work carried out by him under my guidance and supervision during the academic year **2017-2021**. The results presented in this project report have not been submitted to any other university or institute for the award of any degree

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CERTIFICATE

This is to certify that the project report entitled "**WEAR ANALYSIS ON GLASS REINFORCED POLYMER BY FACTORIAL METHOD**" being

submitted by

R.BALA GANESH	1821 5A0309
M.N.K.SAI PRASAD	182U 5A0306
T.GANESH	172U1A0340
U.BALA SUBRAMANYAM	172U1A0343

In partial fulfillment of the requirements for the award of the degree of bachelor of technology in **MECHANICAL ENGINEERING** of Geethanjali Institute of Science & Technology, Nellore is a bonafide work carried out by him under my guidance and supervision during the academic year **2017-2021**. The results presented in this project report have not been submitted to any other university or institute for the award of any degree.

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This is to certify that the project report entitled "**DESIGN AND ANALYSIS OF CYCLONE AIR FILTER**" being submitted by

S. M. TANVEER	172U1A0336
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This is to certify that the project report entitled “**DYNAMIC ANALYSIS OF CHASSIS OF SOLAR POWERED VEHICLE**” being submitted by

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B.PAVAN	182U5A0302
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This is to certify that the project report entitled “ **FABRICATION AND PERFORMNACE OF FOUR WHEELED SOLAR POWERED CAR**”
being submitted by

SK. M SHAFI AHMED	172U1A0335
MUNINDRA	172U1A0311
D PAVAN KUMAR	172U1A0305
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G.SRIKANTH	172U1A0310
SD.KHADER BASHA	182U5A0315
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CERTIFICATE

This is to certify that the project report entitled **“DESIGN AND STRUCTURAL ANALYSIS OF CONNECTING ROD”** being submitted by

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M. Santosh Reddy	172U1A0319
G. Prasanth	172U1A0306
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CERTIFICATE

This is to certify that the project report entitled
"EVALUATION OF COP OF VAPOUR COMPRESSION REFRIGERATION
SYSTEM WITH CHANGE IN LENGTH OF CONDENSER"

being submitted by

K.VENKATESWARLU REDDY	172U1A0315
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This is to certify that the project report entitled "**IOT BASED SURVEILLANCE ROBOT FOR MILITARY BY USING ROCKER BOGIE MECHANISM**" being submitted by

SK. JUNED	182U5A0310
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