

(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-CE/2023/01

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "EFFECT OF FLY ASH ON STRENGTH OF PAVEMENT QUALITY CONCRETE" being submitted by ARUP KUMAR NAYAK, Regd.no.-1901324072, BABU NAYAK, Regd.no.-1901324073, BIKASH CHAUDHURY, Regd.no.-1901324074, BIKRAM KESARI PADHY, Regd.no.-1901324075 to the Biju Patnaik University of Technology, Odisha for the award of the degree of Bachelor of Technology in the Civil Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner Signature of External Examiner

Signature of HOD
Dept. of Civil engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY TRUE COPY

Gandhi Academy of Tachnology and Engineering, Berhampu



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-CE/2023/02

Date- 26/06/2023

### CERTIFICATE

This is to certify that the project entitled "A LAB. STUDY ON EFFECT OF TEST CONDITION ON SUBGRADE STRENGTH" being submitted by ETESHA KUMAR MOHANTY, Regd.no.- 1901324080, HADIA SETHI, Regd.no.- 1901324081, JAGADISHA NAIK, Regd.no.- 1901324082, JENNA VISHAL, Regd.no.- 2021324028 to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Civil Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner

Signature of External Examiner

J. Acharya Signature of HOD Dept. of Civil engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

Principal
Gandhi Academy of
Candhi Academy of
Charlesy and Engineering, Rerhamnur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-CE/2023/03

Date- 26/06/2023

### CERTIFICATE

This is to certify that the project entitled "ANALYSIS OF PRECIPITATION DATA OF ODISHA " being submitted by DEBASIS BRAHMA , Regd.no.- 1901324005, INDUGU SAIKIRAN, Regd.no.- 1901324006, K DEVRAJ REDDY, Regd.no.- 1901324007, KAMAL KUMAR TAHAL, Regd.no.- 1901324008 to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Civil Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Internal Examiner

Signature of External Examiner

J. Achary a Signature of HOD Dept. of Civil engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-CE/2023/04

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "BEARING CAPACITY OF MODEL FOOTING" being submitted by, SWETA PANIGRAHI, Regd.no.- 2021324053, TUTU NAIK, Regd.no.-2021324054. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Civil Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD
Dept. of Civil engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY TRUE C



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-CE/2023/05

Date- 26/06/2023

### CERTIFICATE

This is to certify that the project entitled "BRICK PREPARATION USING WASTE & SLUDGE" being submitted by, MAMALI BEHERA, Regd.no.-1901324009, MANASWINI BEHERA Regd.no.-1901324010, MONIKA PRADHAN, Regd.no.-1901324011, PRABHAT SAHU, Regd.no.- 1901324012 to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Civil Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD
Dept. of Civil engineering

ast.

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-CE/2023/06

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "EFFECT OF CHOPPED GLASS FIBRES ON THE STRENGTH OF CONCRETE TILES" being submitted by, RAKESH KUMAR PRADHAN, Regd.no.- 1901324017, SASWAT GOMANGO, Regd.no.- 1901324018, SIDHARTH KABIRAJ, Regd.no. 1901324019-, SOMANATH RAIKA, Regd.no.- 1901324020 to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Civil Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner

Signature of External Examiner

J. Acharya Signature of HOD Dept. of Civil engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY Berhample + Berhample +



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-CE/2023/07

Date- 26/06/2023

### CERTIFICATE

This is to certify that the project entitled "EFFECT OF NANO SILICA ON THE COMPRESSIVE STRENGTH OF CONCRETE" being submitted by ANUKA MANDAL, Regd.no.- 1901324001, BASUDEV SAHU, Regd.no.-1901324002, BIKRAM RAITA Regd.no.-1901324003, CHINMAYA BEHERA, Regd.no.- 1901324004 to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Civil Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner Signature of External Examiner

J. A Change Signature of HOD Dept. of Civil engineering

TRUE COP

asl

Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

Signature of Principal



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-CE/2023/08

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "GEO- ENGINEERING PROPERTIES OF FLY ASH" being submitted by RAJESWAR NAIK, Regd.no.- 1901324068, AJIT KUMAR MANDAL, Regd.no.- 1901324069, AJITA KUMAR NAHAK, Regd.no.- 1901324070, ALOKA KUMAR MAHAPATRA, Regd.no.- 1901324071 to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Civil Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner

Signature of External Examiner

J. Achany a
Signature of HOD
Dept. of Civil engineering

chnology

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

RUE COPY CANADA



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-CE/2023/09

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "IMAPACT OF FIRE ON STEEL REINFORCEMENT" being submitted by SANDHYA RANI PANDA, Regd.no.- 2021324041, SANGEETA PARIDA, Regd.no.- 2021324042, SANTOSHI SETHI, Regd.no.- 2021324043, SAROJKANTA SAHU, Regd.no.- 2021324044 to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Civil Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD
Dept. of Civil engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY Berhampter



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-CE/2023/10

Date- 26/06/2023

### CERTIFICATE

This is to certify that the project entitled "PERFORMANCE BASED EARTHQUAKE DESIGN " being submitted by SUBHENDU NAIK, Regd.no.- 2021324045, SIBANI DAS, Regd.no.-2021324046 , SOURAB BISWAS, Regd.no.- 2021324047, SUBHAM SEKHAR RATH, Regd.no.-2021324048 to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Civil Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Internal Examiner

Signature of External Examiner

J. Achanya Signature of HOD Dept. of Civil engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

Gandhi Academy of Technology and Engineering, Borksmour



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-CE/2023/11

Date- 26/06/2023

### CERTIFICATE

This is to certify that the project entitled "POLYTHENE USE IN FLEXIBLE PAVEMENT" being submitted by, SUSANTI BADARITA, Regd.no.-1901324021, SUSHIL SAHU, Regd.no.-1901324022, YASMIN BEGUM, Regd.no.-1901324023, KOUSALYA NAIK, Regd.no.-1901324067 to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Civil Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD

Dept. of Civil engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-CE/2023/12

Date- 26/06/2023

### CERTIFICATE

This is to certify that the project entitled "SEISMIC DESIGN OF ELEVATE TANKS" being submitted by, BIPRA JANI, Regd.no.-1901324076, CHANDRA SEKHAR SAHU, Regd.no.-1901324077, DEEPA RAJA HANSA, Regd.no.-1901324078, DILLIP MANDAL, Regd.no.-1901324079 to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Civil Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD
Dept. of Civil engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY IN TRUE COPY IN TRUE COPY



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-CE/2023/13

Date- 26/06/2023

### CERTIFICATE

This is to certify that the project entitled "STRUCTURAL BEHAVIOUR OF INTERLOCKING CONCETE BLOCK PAVEMENT" being submitted by KESAV PANDA, Regd.no.- 2021324029, MAMITA MALLICK, Regd.no.- 2021324030, MANGULU SENAPATI, Regd.no.- 2021324031, MANISHA DAS, Regd.no.- 2021324032 to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Civil Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner Signature of External Examiner

Signature of HOD
Dept. of Civil engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-CE/2023/14

Date- 26/06/2023

### CERTIFICATE

This is to certify that the project entitled "THE AUTOMATED HIGHWAY SYSTEM AND THEIR IMPACT" being submitted by, PRANAYA GAIN, Regd.no.- 1901324013, PRASAD SETHI, Regd.no.-1901324014, PREMNATH SWAIN, Regd.no.-1901324015, RAHUL KUMAR, Regd.no.- 2021324016 to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Civil Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD
Dept. of Civil engineering

Signature of Principal
Dr.G.S.Mohapatro
Gandhi Academy of Technology
And Engineering, Berhampur

TRUE COPY Berhands



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-CE/2023/15

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "THE EFFECT OF ADMIXTURE" being submitted by, SUJIT MANDAL, Regd.no.- 2021324049, SUNITA KUMARI GOUDA, Regd.no.-2021324050, SWAGATIKA SAHU, Regd.no. - 2021324051, SWAPNA RANI BEHERA, Regd. No. -2021324052 to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Civil Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Internal Examiner

External Examiner

Dept. of Civil engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-CE/2023/16

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "THE EFFECT OF FLY ASH CHEMICAL COMPOSITON ON COMPRESSIVE STRENGTH OF FLY ASH PORTLAND CEMENT CONCRETE" being submitted by MITHUN SETHY, Regd.no.- 2021324033, N. TRIMULA REDDY, Regd.no.- 2021324034, NANDINI RAJHANSA, Regd.no.- 2021324035, NILAMADHABA SAHU, Regd.no.- 2021324036 to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Civil Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD
Dept. of Civil engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY Bertand



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-CE/2023/17

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "WASTE MATERIAL IN CEMENT CONCRETE ROAD PAVEMENT" being submitted by, PITABASH GOUDA, Regd.no.- 2021324037, RABINDRA NAYAK, Regd.no.- 2021324038, RAJKUMAR BEHERA, Regd.no.- 2021324039,RANJAN RANA SINGH, Regd. No. - 2021324040 to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Civil Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner Signature of External Examiner

J. Achary a
Signature of HOD
Dept. of Civil engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPT Resting



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ECE/2023/01

Date- 23/06/2023

### Certificate

This is to certify that the project entitled "A 15:4 COUNTER USING CARRY BASED REDUCTION PARALLEL COUNTER DESIGN" being submitted by Sivaranjan Behera(Reg. no. 1901324043), Suresh Kumar Behera(Reg. No. 1901324044), Bikash Nayak(Reg. No. 1901324103), Deepu Sethi(Reg. No. 1901324104) to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Department of Electronics & Communication is a bonafide research work carried out by them under my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree. In my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the University.

Dem Luy Lymwy 2006 Signature of Internal Examiner

Signature of External Examiner

Signature of HOD

Dept. of Electronics
and Communication Engineering

Signature of Principal
Dr.G.S.Mohapatro
Gandhi Academy of Technology
And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ECE/2023/02

Date- 23/06/2023

### CERTIFICATE

This is to certify that the project entitled "Biometric Authentication System" being submitted by Nibedita Nayak (Reg. No. 1901324105), Raki Raut (Reg. No. 1901324106), Simanchala Sahu (Reg. No. 1901324107), Tofan Mohanty (Reg. No. 1901324108) to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Department of Electronics & Communication is a bonafide research carried out by them under my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree. In my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the University.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD
Dept. of Electronics
and Communication Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur





(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ECE/2023/03

Date- 23/06/2023

#### CERTIFICATE

This is to certify that the project entitled "IOT Based Water Wastage Monitoring System" being submitted by Jaganath Sethi (Reg. No. 1901324109), Jayanti Naik (Reg. No. 1901324110), Pundi Kajal (Reg. No. 1901324111), Rabindra Kumar Sahu(Reg. No. 1901324112) to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Department of Electronics & Communication is a bonafide research work carried out by them under my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree. In my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the University.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD
Dept. of Electronics
and Communication Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY IN TRUE



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ECE/2023/04

Date- 23/06/2023

#### CERTIFICATE

This is to certify that the project entitled "Temperature Controller Using At89c52" being submitted by Sankara Mallik (Reg. No. 1901324113), Shubham Kumar Mishra (Reg. No.2021324097), Swagatika Misra (Reg. No.2021324098) to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Department of Electronics & Communication is a bonafide research work carried out by them under my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree. In my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the University.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD
Dept. of Electronics
and Communication Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY TRUE COPY



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-EE/2023/01

Date- 27/06/2023

### CERTIFICATE

This is to certify that the thesis entitled of "A HIGH-EFFICIENT CONVERTER FOR PHOTOVOLTAIC WATER PUMPING SYSTEM USING FUZZY CONTROLLER" Submitted by Anand Mondal - 1901324024, Deba Prasad Maharana – 1901324028, Dillip Behera – 1901324030, G Srinu – 1901324031 to Biju Patnaik University of Technology, Rourkela, Odisha towards partial fulfillment for the award of the Degree of BACHELOR IN TECHNOLOGY in Electrical Engineering is a bonafide record of the work done under our supervision and guidance.

B.R.Das Signature of Internal Examiner

Signature of External Examiner

Signature of HOD

Dept. of Electrical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY Bentalia



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-EE/2023/02

Date- 27/06/2023

#### CERTIFICATE

This is to certify that the thesis entitled of "MODELLING & SIMULATION OF DVR" Submitted by Guruprasad Pundi - 1901324032, Kanhu Charana Nahak - 1901324033, Pankaja Behera - 1901324037, Prajeet Patro - 1901324038 to Biju Patnaik University of Technology, Rourkela, Odisha towards partial fulfillment for the award of the Degree of BACHELOR IN TECHNOLOGY in Electrical Engineering is a bonafide record of the work done under our supervision and guidance.

Signature of Internal Examiner Signature of External Examiner

Signature of HOD Dept. of Electrical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-EE/2023/03

Date- 27/06/2023

#### CERTIFICATE

This is to certify that the thesis entitled of "GSM BASED AUTOMATIC DOOR LOCK SYSTEM" Submitted by UGRASENA SETHI – 1901324042, KALU CHARAN GOUDA – 2021324003, SAGAR KUMAR SIYA – 2021324005, BISWAJIT BEHERA - 2021324058 to Biju Patnaik University of Technology, Rourkela, Odisha towards partial fulfillment for the award of the Degree of BACHELOR IN TECHNOLOGY in Electrical Engineering is a bonafide record of the work done under our supervision and guidance.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD
Dept. of Electrical Engineering

Signature of Principal
Dr.G.S.Mohapatro
Gandhi Academy of Technology
And Engineering, Berhampur

TRUE COPY Berhamput \* Berhamput \*

Gandhi Academy of
Technology and Engineering, Rarhamour



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-EE/2023/04

Date- 27/06/2023

#### CERTIFICATE

This is to certify that the thesis entitled of "Static Synchronous Series Compensator (SSSC) Application & Simulation in Power System" Submitted by CHARANA RAULO - 2021324059, Ganesh Sahu – 2021324061, Hemanth Barado – 2021324063, K Ankiti Reddy – 2021324065 to Biju Patnaik University of Technology, Rourkela, Odisha towards partial fulfillment for the award of the Degree of BACHELOR IN TECHNOLOGY in Electrical Engineering is a bonafide record of the work done under our supervision and guidance.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD

Dept. of Electrical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY TRUE COPY



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-EE/2023/05

Date- 27/06/2023

### CERTIFICATE

This is to certify that the thesis entitled of "MODELLING AND SIMULATION OF A PHOTOVOLTAIC SYSTEM WITH MPPT CONTROLLER" Submitted by KANHU CHARAN SAHU – 2021324066, LITU DAKUA – 2021324067, MADHAB MALLICK – 2021324068, MUKESH MOHAPATRO - 2021324070 to Biju Patnaik University of Technology, Rourkela, Odisha towards partial fulfillment for the award of the Degree of BACHELOR IN TECHNOLOGY in Electrical Engineering is a bonafide record of the work done under our supervision and guidance.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD

Dept. of Electrical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY STATE OF THE COPY ST



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-EE/2023/06

Date- 27/06/2023

### CERTIFICATE

This is to certify that the thesis entitled of "VOICE OPERATED HOME APPLIANCE CONTROL USING ARDUINO" Submitted by MURALIDHAR BEHERA – 2021324071, NILAKANTHA SWAIN – 2021324072, OM SUBHAM MALIK – 2021324073, PAPULU GOUDA – 2021324074 to Biju Patnaik University of Technology, Rourkela, Odisha towards partial fulfillment for the award of the Degree of BACHELOR IN TECHNOLOGY in Electrical Engineering is a bonafide record of the work done under our supervision and guidance.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD

Dept. of Electrical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY Berhamps



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-EE/2023/07

Date- 27/06/2023

### CERTIFICATE

This is to certify that the thesis entitled of "INDUSTRIAL AUTOMATION USING AURDUINO AND LABVIEW" Submitted by POPUN PRODHAN – 2021324075, PRASANTA BEHERA – 2021324076, RAKESH KUMAR NANDA – 2021324078, RUCHISMITA BEHERA – 2021324079 to Biju Patnaik University of Technology, Rourkela, Odisha towards partial fulfillment for the award of the Degree of BACHELOR IN TECHNOLOGY in Electrical Engineering is a bonafide record of the work done under our supervision and guidance.

E.R. Das Signature of Internal Examiner

Signature of External Examiner

Signature of HOD

Dept. of Electrical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY TRUE COPY



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-EE/2023/08

Date- 27/06/2023

### CERTIFICATE

This is to certify that the thesis entitled of "DESIGN, ANALYSIS & FABRICATION OF A RECONFIGURABLE STAIR CLIMBING ROBOT" Submitted by SABYASACHI NAYAK – 2021324080, SANTOSH KUMAR DASH – 2021324081, SARBESWAR DAS – 2021324082, SIBANI KUMARI DAS – 2021324083 to Biju Patnaik University of Technology, Rourkela, Odisha towards partial fulfillment for the award of the Degree of BACHELOR IN TECHNOLOGY in Electrical Engineering is a bonafide record of the work done under our supervision and guidance.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD

Dept. of Electrical Engineering

Signature of Principal
Dr.G.S.Mohapatro
Gandhi Academy of Technology
And Engineering, Berhampur

Sh

ngin sering



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-EE/2023/09

Date- 27/06/2023

### CERTIFICATE

This is to certify that the thesis entitled of "AUTOMATIC FREQUENCY CONTROL OF WIND DIESEL HYBRID SYSTEM" Submitted by SRIKANT NAYAK - 2021324084, SUNIL KUMAR BEHERA - 2021324087, T KUNAL KUMAR - 2021324091, RABINDRA MAJHI - 2021324077 to Biju Patnaik University of Technology, Rourkela, Odisha towards partial fulfillment for the award of the Degree of BACHELOR IN TECHNOLOGY in Electrical Engineering is a bonafide record of the work done under our supervision and guidance.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD

Dept. of Electrical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY BY



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-EE/2023/10

Date- 27/06/2023

### CERTIFICATE

This is to certify that the thesis entitled of "DESIGN FAST MULTIPLIER USING VIRTEX" Submitted by BADAL DAS - 1901324025, BANITA DAS- 1901324026, DAMBURUDHARA PAIKA – 1901324027, DEEPAK KUMAR BEHERA - 1901324029 to Biju Patnaik University of Technology, Rourkela, Odisha towards partial fulfillment for the award of the Degree of BACHELOR IN TECHNOLOGY in Electrical Engineering is a bonafide record of the work done under our supervision and guidance.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD

Dept. of Electrical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY INCOME.



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-EE/2023/11

Date- 27/06/2023

### CERTIFICATE

This is to certify that the thesis entitled of "DESIGN OF A PHASE LOCKED LOOP BASED FREQUENCY SYNTHESIZER" Submitted by MAMATA BEHERA - 1901324035, RASHMITA DAS - 1901324039, SAJITA DAS - 1901324040, JHUMURI NAYAK - 1901324095 to Biju Patnaik University of Technology, Rourkela, Odisha towards partial fulfillment for the award of the Degree of BACHELOR IN TECHNOLOGY in Electrical Engineering is a bonafide record of the work done under our supervision and guidance.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD

Dept. of Electrical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY TRUE COPY



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-EE/2023/12

Date- 27/06/2023

#### CERTIFICATE

This is to certify that the thesis entitled of "SEAMLESS OPERATION OF A MICROGRID USING BESS" Submitted by ASHUTOSH MOHANTY - 1901324087, BADDU KOTESWAR RAO - 1901324088, GOUDO SURESH - 1901324093, MAHENDRA KUMAR BEHERA - 1901324100 to Biju Patnaik University of Technology, Rourkela, Odisha towards partial fulfillment for the award of the Degree of BACHELOR IN TECHNOLOGY in Electrical Engineering is a bonafide record of the work done under our supervision and guidance.

Signature of Internal Examiner Signature of External Examiner

Signature of HOD

Dept. of Electrical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY TRUE COPY TRUE COPY



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-EE/2023/13

Date- 27/06/2023

#### CERTIFICATE

This is to certify that the thesis entitled of "CONTROL AND MANAGEMENT STRATEGIES FOR A MICROGRID" Submitted by AJIT KUMAR KAR - 1901324086, DEBASISH PATRA - 1901324091, SRIMATI DAS - 2021324085, SUMEET KUMAR SARKAR - 2021324086 to Biju Patnaik University of Technology, Rourkela, Odisha towards partial fulfillment for the award of the Degree of BACHELOR IN TECHNOLOGY in Electrical Engineering is a bonafide record of the work done under our supervision and guidance.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD

Dept. of Electrical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY ROLL TRUE COPY Serbangus



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-EE/2023/14

Date- 27/06/2023

#### CERTIFICATE

This is to certify that the thesis entitled of "MPPT BASED BATTERY CHARGING USING SOLAR ENERGY" Submitted by SUNIL KUMAR BEHERA - 2021324088, SUNIL NAIK - 2021324089, SURHYAKANTI KARJEE - 2021324090 to Biju Patnaik University of Technology, Rourkela, Odisha towards partial fulfillment for the award of the Degree of BACHELOR IN TECHNOLOGY in Electrical Engineering is a bonafide record of the work done under our supervision and guidance.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD

Dept. of Electrical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY TRUE COPY



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-EE/2023/15

Date- 27/06/2023

### CERTIFICATE

This is to certify that the thesis entitled of "MATLAB SIMULATION OF SMART GRID TECHNOLOGY WITH SOLAR AND WIND POWER GENERATION SYSTEM" Submitted by KUNA BEHERA- 1901324034, MANAS DAS- 1901324036, SARAT KUMAR DAS - 1901324041, RADHA KRUSHNA TRIPATHY- 1901324084 to Biju Patnaik University of Technology, Rourkela, Odisha towards partial fulfillment for the award of the Degree of BACHELOR IN TECHNOLOGY in Electrical Engineering is a bonafide record of the work done under our supervision and guidance.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD

Dept. of Electrical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

TRUE COPY STORES



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/01

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "An Analysis and comparison of Properties of Shape Memory Alloy (NI-TI) and Titanium Alloy (TI-6AL-4V) on Micro Electro-Discharge Machining" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

AVINASH BEHERA

1901324045

**BEHERA MUNA** 

1901324046

BEHERA TIRUPATHI

1901324047

**CHINMAYA MANTRY** 

1901324048

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university

Signature of Internal Examiner

Signature of

**External Examiner** 

P. Poly pandian Signature of HQD Dept. of Mechanical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology

And Engineering, Berhampur

Gandhi Academy of Technology and Engineering, Berhamnur

Principal



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/02

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "3D Modeling and Virtual Manufacturing of a Machine Component using CATIA V5 and MASTERCAM" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

KANKAN MANDAL

1901324049

KHETRABASI BEHERA

1901324050

LABANYA DASH

1901324051

LILY BEHERA

1901324052

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner

Signature of

External Examiner

Signature of HODY no Dept. of Mechanical Engineering

Signature of Principal Dr.G.S.Mohapatro

Gandhi Academy of Technology And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/03

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "DESIGN OF A HYBRID ELECTRIC VEHICLE" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

MANAMOHAN BEHERA

1901324053

NARAYAN SAHU

1901324054

**OUM PRAKASH DAS** 

1901324055

PATRA NILAMANI KAMRAJ

1901324056

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university

Signature of Internal Examiner

Signature of

External Examiner

.P. Palugandian

Signature of HOD

Dept. of Mechanical Engineering

Signature of Principal Dr.G.S.Mohapatro

Gandhi Academy of Technology And Engineering, Berhampur

Principal
Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/04

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "FABRICATION OF ABRASIVE JET MACHINE" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

> 1901324057 PRASHANT KUMAR SETHY

> 1901324058 **PURUSOTTAM BEHERA**

> RAJARAM MAHARANA 1901324059

RAJESH KUMAR PANDA 1901324060

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

B.p. puttowil Signature of

Internal Examiner

Signature of

External Examiner

Signature of HOD Dept. of Mechanical Engineering Signature of Principal Dr.G.S.Mohapatro

Gandhi Academy of Technology

Principand Engineering, Berhampur Gandhi Academy



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/05

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "SURFACE MODIFICATION BY ELECTRO-DISCHARGE COATING WITH WC-Cu P/M ELECTRODE TOOL" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

RUDRA PRATAP PATTNAYAK 1901324061

SIBARAM MAHARANA

1901324062

SUBRAT KUMAR PALAI

1901324063

SUCHITRA BEHERA

1901324064

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university

Signature of

Internal Examiner

Signature of

External Examiner

Signature of HOD

Dept. of Mechanical Engineering

Signature of Principal Dr.G.S.Mohapatro

Gandhi Academy of Technology



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/06

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "Study and Assemble a Portable 3D Printer" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

T.MANIKANTA REDDY

1901324065

TRIPATI BEHERA

1901324066

A DURGA PRASAD RAO

1901324114

A VISHAL

1901324115

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Internal Examiner

Signature of

External Examiner

p. palu Panelian Signature of HOD Dept. of Mechanical Engineer

Signature of Principal Dr.G.S.Mohapatro

Gandhi Academy of Technology And Engineering, Berhampur

rincipal

Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/07

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "Abrasive Jet Machining" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

**BISHNU GOUDA** 

1901324116

AKASH KUMAR NAYAK

1901324117

SANGRAM KUMAR DASH

1901324118

BADALKUMARSETHY

1901324119

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

echnolog

TRUE COP

Signature of Internal Examiner

Signature of

**External Examiner** 

Principal Gandhi Academy of

Technology and Engineering, Berhampur

F. Palu Pand an Signature of HOD Dept. of Mechanical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/08

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "DETERMINATION OF MECHANICAL PROPERTIES AFTER HEAT TREATMENT" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

SUKANT KUMAR MOHARANA

1901324120

MILU SWAIN

1901324121

AKSHYA JALLI

1901324122

PRATAPA CHANDRA GOUDA

1901324123

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Berhamp'

Internal Examiner

Signature of

External Examiner

J. Perluppendian

Signature of HOD

Dept. of Mechanical Engineering

Gandhi Academy of

Technology and Engineering, Berhampt

Signature of Principal Dr.G.S.Mohapatro

Gandhi Academy of Technology And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/09

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "FUZZY CONTROLLED ANTI-LOCK BRAKING SYSTEM" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

LAXMAN KUMAR DAS	1901324124	
TARUN KUMAR PRADHAN	1901324125	
GOPABANDHU MISHRA	1901324126	

SUBRAT BEHERA 1901324127

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Internal Examiner

Signature of

External Examiner

P. palusan dian Signature of HOD Dept. of Mechanical Engineering

Gandhi Academy of Technology and Engineering, Berhamnus Signature of Principal

Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/10

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "Process Parameters for EDM of Stainless Steel 304" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

DHINESH KUMAR BEHERA

1901324128

CHANDAN GOUDA

1901324129

SWAGATIKA BEHERA

1901324130

SANJIB KUMAR MOHAPATRO

1901324131

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Internal Examiner

Signature of

External Examiner

hnology and Engineering, Berhamp

P. Palupandian

Signature of HOD Dept. of Mechanical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology

And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/11

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "DESIGN, CONSTRUCTION AND TESTING OF MIXED MODE TYPE SOLAR DRYER" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

KAMANA PATRO

1901324132

**SUMIRA JANI** 

1901324133

KONDURU RAJKUMAR

1901324134

SUSANT KUMAR MAHANKUDA

1901324135

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

TRUE CO

Internal Examiner

Signature of

External Examiner

P. Palu pandien

Signature of HOD Dept. of Mechanical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/12

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "HYDRAULIC RAM PUMP" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

KARI NITESH REDDY

1901324136

K AMIT KUMAR PATRA

1901324137

SAMEER BISOYI

1901324138

SANJAYA KUMAR BISOYI

1901324139

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Internal Examiner

Signature of

External Examine

Academy of

clogy and Engineering, Berhampur

T. Fulu Tandian

Signature of HOD Dept. of Mechanical Engineering Signature of Principal Dr.G.S.Mohapatro

Gandhi Academy of Technology And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/13

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "HYDRAULIC ARM" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

> NEELAMADHABA BEHERA 1901324140

BISRABA MALLIK

1901324141

SUNAJA BADARAITA

1901324142

**BALARAM NAIKA** 

1901324143

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

2chnology

RUE COF

Internal Examiner

Signature of

External Examiner

P. Talu pandian Signature of HOD Dept. of Mechanical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/14

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "A Comparative Analysis of TOPSIS & VIKOR Methods in the Selection of Industrial Robot" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

ABHISEKA MISRA

1901324144

**RAJA DAS** 

1901324145

RAMAKANTA MAHANTY

1901324146

JYOTIPRAKASH RATH

1901324147

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner

TRUE COPY Princering

Signature of External Examiner

Gandhi Academy of and Engineering, Berhamour

P. Palu Pandian

Signature of HOD Dept. of Mechanical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/15

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "TRANSVERSE VIBRATIONAL ANALYSIS OF A SIMPLY SUPPORTED BEAM" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

PYARI MOHAN MAJHI

1901324148

ADITYA NARAYANA MOHANTY

1901324149

PRABHAT DALABEHERA

1901324150

DHARMENDRA SETHI

1901324151

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university

Internal Examiner

Signature of

External Examiner

P. Palu pandian

Signature of HOD Dept. of Mechanical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology

And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/16

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "Finite Element Modelling and Analysis of Hot Turning Operation" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

SAGAR SETHI

1901324152

SIBARAM BEHERA

1901324153

ALOK KUMAR NAYAK

1901324154

NALLA PURUSOTTAMA SAHU

1901324155

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

TRUE COP

Internal Examiner

Signature of

**External Examiner** 

hnology and Engineering, Rarhamaus

D, Paly Pandian

Signature of HOD Dept. of Mechanical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology

And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/17

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "AIR COOLER WITH SPLIT COOLING" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

MANOJ KUMAR MUKHI

1901324156

DEBASISHA SAHU

1901324157

KUKU DAS

1901324158

MANAS KUMAR SABAR

2021324136

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Internal Examiner

Pepalu Parolian

Signature of HOD

Signature of

**External Examiner** 

nology and Engineering, Berhampur

Signature of Principal Dr.G.S.Mohapatro Dept. of Mechanical Engineering Gandhi Academy of Technology And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/18

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "COMPUTER-AIDED DESIGN (CAD) AND COMPUTER-AIDED MANUFACTURING (CAM)" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

P KISHAN PATRO	2021324143	
GHANASYAMA BEHERA	2021324123	
NABINA KUMAR BEHERA	2021324140	
PILLA ANANDA REDDY	2021324144	

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner

External Examiner

P. Palu Jaylian
Signature of HOD
Dept. of Mechanical Engineering

Signature of Principal
Dr.G.S.Mohapatro
Gandhi Academy of Technology
And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/19

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "SOLAR WATER HEATERS" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

PILLI BALARAM

2021324145

SIDHANTA KUMAR DAS

2021324163

ASHUTOSH MAHAPATRA

2021324109

SRIKANT KUMAR SAHU

2021324164

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

repairsh Panda Signature of

Internal Examiner

Signature of

External Examiner

P. Palufapolian

Signature of HOD Dept of Mechanical Engineering

Signature of Principal Dr.G.S.Mohapatro Gandhi Academy of Technology And Engineering, Berhampur

Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/20

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "Hand Cranked Planetary Gearbox Mechanism" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

SUNIL KUMAR BEHERA

2021324169

PRIYANKA CHHOTARAY

2021324149

LIKUN KUMAR TRIPATHY

2021324135

SANTOSH SETHI

2021324159

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner

✓Signatùre of External Examiner

Signature of Principal

Dr.G.S.Mohapatro

p. Palu pendian

Signature of HOD 97 20 Dept. of Mechanical Engineering

Gandhi Academy of Technology And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/21

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "Four Wheel Steering Mechanism Project" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

SATYABAN DAKUA	2021324160
KESHABA DAS	2021324131
PINTU BEHERA	2021324146

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

BIKASH KUMAR GUPTA

Signature of Internal Examiner

Signature of External Examiner

2021324112

Pasalu Poundian Signature of HOD

Dept. of Mechanical Engineering

Gand

Signature of Principal
Dr.G.S.Mohapatro
Gandhi Academy of Technology
And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/22

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "Compressed Air Engine Project" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

RIMAN BISHOYI

2021324152

JAGANNATHA BEHERA

2021324012

**BIPINA BEHERA** 

2021324113

J SIBA BEHERA

2021324125

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD Dept. of Mechanical Engineering

Signature of Principal
Dr.G.S.Mohapatro
Gandhi Academy of Technology
And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/23

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "Power Generator Forearms Machine" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

SANKARA BADHEI

2021324158

ADITYA KUMAR PRADHAN

2021324102

DEEPAK SETHY

2021324120

CHANDAN DALAI

2021324116

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner

Signature of

External Examiner

Signature of HOD nology and Dept. of Mechanical Engineering

(2)

Signature of Principal Dr.G.S.Mohapatro

Gandhi Academy of Technology
And Engineering, Berhampur

Principal
Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/24

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "Pneumatic Powered Metal Pick and Place Arm" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

AKSHAYA K	UMAR	SWAL	N
-----------	------	------	---

2021324105

SHAIK ABDULNOOR MOHAMMAD

2021324161

KALU CHARAN NAHAK

2021324128

DEBABRATA NAYAK

2021324118

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Signature of Internal Examiner

Signature of External Examiner

f. Palic Panelian
Signature of HODnology

Dept. of Mechanical Engineering

Signature of Principal
Dr.G.S.Mohapatro
Candhi Academy of Technology
And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no-ME/2023/25

Date- 26/06/2023

#### CERTIFICATE

This is to certify that the project entitled "Chain Link Wire Mesh Making Machine" being submitted by the following students with Regd. No. to the Biju Patnaik University of Technology, Odisha, for the award of the degree of Bachelor of Technology in the Mechanical Engineering is a bonafide project work carried out by him under our/my supervision. The results presented in this project have not been submitted elsewhere for the award of any other degree.

SURESH PANNA

2021324170

ALOK SETHI

2021324108

MANOJ KUMAR DAS

2021324137

In our/my opinion, this work has reached the standard fulfilling the requirements for the award of the degree of Bachelor of Technology in accordance with the regulations of the university.

Internal Examiner

-Signature of External Examiner

P. Paly Pandian

Signature of HOD

Dept. of Mechanical Engineering

Gandhi Academ Signature of Principal

Technology and Engineering Dr.G.S. Mohapatro

Gandhi Academy of Technology And Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/01

Date: 22/08/2023

### **CERTIFICATE**

This is to certify that the thesis entitled "DOCTOR BOOKING PORTAL" has been carried out by Mr. AJIT KUMAR SETHI having Registration No.2105324001 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. AJIT KUMAR SETHI bear good moral character and decent behavior.

Signature of Internal Examiner

Signature of External Examiner

Signature of HOD

Dept. of MCA

TRUE COPY TRUE COPY Berhampur

Signature of Principal

Dr. G .S. Mohapatro GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/02

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "HOTEL BOOKING PORTAL" has been carried out by Ms. AMITA KAR having Registration No.2105324002 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. AMITA KAR bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Berham?

Dept. Of MCA

Signature of External Examiner

ally

Signature of Principal

Dr. G .S . Mohapatro GATE, Berhampur

Principal



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/03

Date: 22/08/2023

## CERTIFICATE

This is to certify that the thesis entitled "SALOON BOOKING PORTAL" has been carried out by Mr. ASHISH KUMAR PRADHAN having Registration No.2105324003 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. ASHISH KUMAR PRADHAN bear good moral character and decent behavior.

of Technology

Berhampur

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/04

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "TECHNICIAN BOOKING PORTAL" has been carried out by Mr. ASHIT KUMAR RAULO having Registration No.2105324004 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. ASHIT KUMAR RAULO bear good moral character and decent behavior.

Technology

TRUE COP

Berham?

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro

Principal Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/05

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "EVENT MANAGEMENT SYSTEM" has been carried out by Mr. ASHUTOSHA BEHERA having Registration No.2105324005 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. ASHUTOSHA BEHERA bear good moral character and decent behavior.

of Technolog

Berhampur

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/06

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "LOGISTIC DYNAMIC WEBSITE" has been carried out by Mr. ASISH KUMAR DAS having Registration No.2105324006 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. ASISH KUMAR DAS bear good moral character and decent behavior.

of Technology &

TRUE COP

Berhampur

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal
Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/07

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "PLUMBER ONLINE WEBSITE" has been carried out by Mr. BHANDI LAXMIKANTA having Registration No.2105324007 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. BHANDI LAXMIKANTA bear good moral character and decent behavior.

Berhampur

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal

Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/08

Date: 22/08/2023

## CERTIFICATE

This is to certify that the thesis entitled "GYM ONLINE WEBSITE" has been carried out by Mr. BHUPATI PATRA having Registration No.2105324008 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. BHUPATI PATRA bear good moral character and decent behavior.

of Technolo

Serhampul

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/09

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "CONSTRUCTION ONLINE WEBSITE" has been carried out by Mr. BIBHU PRASAD PANDA having Registration No.2105324009 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. BIBHU PRASAD PANDA bear good moral character and decent behavior.

Berhamp

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal
Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/10

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "CAR SERVICE ONLINE WEBSITE" has been carried out by Mr. BIKASH KUMAR GOUDA having Registration No.2105324010 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. BIKASH KUMAR GOUDA bear good moral character and decent behavior.

Technolog

TRUE COPY

Serhampur

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/11

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "DIGITAL AGENCY DYNAMIC PORTAL" has been carried out by Mr. BIKASH KUMAR PRADHAN having Registration No.2105324011 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. BIKASH KUMAR PRADHAN bear good moral character and decent behavior.

Berhampur

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/12

Date: 22/08/2023

## CERTIFICATE

This is to certify that the thesis entitled "NEWS PORTAL" has been carried out by Mr. BIKRAM KESHARI MISHRA having Registration No.2105324012 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. BIKRAM KESHARI MISHRA bear good moral character and decent behavior.

Berhampur

Signature of Internal Examiner

()-10

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal
Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/13

Date: 22/08/2023

# CERTIFICATE

This is to certify that the thesis entitled "ONLINE BLOG PORTAL" has been carried out by Ms. BISHNUPRIYA SAHU having Registration No.2105324013 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. BISHNUPRIYA SAHU bear good moral character and decent behavior.

of Technolo

Signature of Internal Examiner Signature of External Examiner

Signature Of HOD

Dept. Of MCA

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal
Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/14

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "PROPERTY LISTING PORTAL" has been carried out by Mr. CHANDAN RAUT having Registration No.2105324014 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. CHANDAN RAUT bear good moral character and decent behavior.

Technolog,

TRUE COP

Serhampur

Signature of Internal Examiner

Signature of External Examiner

Signature Of HOD

Dept. Of MCA

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal
Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/15

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "GROCERY E-COMMERCE WEBSITE" has been carried out by Mr. CHANDAN SWAIN having Registration No.2105324015 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. CHANDAN SWAIN bear good moral character and decent behavior.

of Technolog

TRUE COP

Berhampur \*

Signature of Internal Examiner Signature of External Examiner

D. Pom da Signature Of HOD

Dept. Of MCA

signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal
Gandhi Academy of
Jechnology and Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/16

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "ONLINE QUIZ" has been carried out by Mr. CHANDRA SEKHAR BEHERA having Registration No.2105324016 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. CHANDRA SEKHAR BEHERA bear good moral character and decent behavior.

Signature of Internal Examiner Signature of External Examiner

Signature Of HOD

Dept. Of MCA

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal
Gandhi Academy of
Technology and Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/17

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "FOOD E-COMMERCE WEBSITE" has been carried out by Mr. CHINMAYA GURU having Registration No.2105324017 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. CHINMAYA GURU bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal
Gandhi Academy of
Technology and Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/18

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "CLOTH E-COMMERCE WEBSITE" has been carried out by Mr. CHINTAMANI CHOUDHURY having Registration No.2105324018 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. CHINTAMANI CHOUDHURY bear good moral character and decent behavior.

Technology

TRUE COP

Berhampu

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/19

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "FURNITURE E-COMMERCE WEBSITE" has been carried out by Mr. DEBARAJ NAYAK having Registration No.2105324019 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. DEBARAJ NAYAK bear good moral character and decent behavior.

of Technolo

TRUE COP

Berhampur

Signature of Internal Examiner

Signature Of HOD

parida

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal
Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/20

Date: 22/08/2023

## CERTIFICATE

This is to certify that the thesis entitled "JOB LISTING PORTAL" has been carried out by Mr. DEEPAK KUMAR PRADHAN having Registration No.2105324020 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. DEEPAK KUMAR PRADHAN bear good moral character and decent behavior.

Technolo,

TRUE COP

Berhampur

Sandhi Academ

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal
Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/21

Date: 22/08/2023

# CERTIFICATE

This is to certify that the thesis entitled "MAIL CASTING" has been carried out by Ms. DEEPANJALI SAHU having Registration No.2105324021 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. DEEPANJALI SAHU bear good moral character and decent behavior.

Berhampur

Signature of Internal Examiner

D-Povi

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/22

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "TOUR AND TRAVEL BOOKING PORTAL" has been carried out by Ms. DEEPARANI BISHOYI having Registration No.2105324022 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. DEEPARANI BISHOYI bear good moral character and decent behavior.

Berhampu

Signature of Internal Examiner

Signature Of HOD

pomida

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal
Gandhi Academy of
Technology and Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/23

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "WORDPRESS DYNAMIC WEBSITE" has been carried out by Mr. DINESH BISWAL having Registration No.2105324023 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. DINESH BISWAL bear good moral character and decent behavior.

Technology

TRUE COF

Berhampur

Signature of Internal Examiner

Signature Of HOD

randa

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal
Gandhi Academy of
Technology and Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/24

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "RESTURANT BOOKING SOFTWARE" has been carried out by Mr. DWUTIKRUSHNA ADHIKARI having Registration No.2105324024 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. DWUTIKRUSHNA ADHIKARI bear good moral character and decent behavior.

Signature of Internal Examiner Signature of External Examiner

Signature Of HOD

TRUE COP

Berhampu

Dept. Of MCA

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal

Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/25

Date: 22/08/2023

# CERTIFICATE

This is to certify that the thesis entitled "LODGE BOOKING SOFTWARE" has been carried out by Mr. GANESH NARAYAN PANIGRAHY having Registration No.2105324025 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. GANESH NARAYAN PANIGRAHY bear good moral character and decent behavior.

Signature of Internal Examiner

HOD

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/26

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "LIBRARY MANAGEMENT SOFTWARE" has been carried out by Mr. GODWIN DIGAL having Registration No.2105324026 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. GODWIN DIGAL bear good moral character and decent behavior.

Signature of Internal Examiner

Signature of External Examiner

Signature Of HOD

TRUE COP

porrida

Dept. Of MCA

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/27

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "BROADCASTING CHAT SERVER" has been carried out by Mr. GOKULANANDA CHARTY having Registration No.2105324027 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. GOKULANANDA CHARTY bear good moral character and decent behavior.

echnology

RUE COP

Berhamp'

Signature of Internal Examiner

Signature of External Examiner

Signature Of HOD

Dept. Of MCA

Sig

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal
Gandhi Academy of
Technology and Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/28

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "HUMAN RESEARCH MANAGEMENT" has been carried out by Ms. HARAPRIYA NAYAK having Registration No.2105324028 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. HARAPRIYA NAYAK bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal
Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/29

Date: 22/08/2023

## CERTIFICATE

This is to certify that the thesis entitled "A GUI BASED DISEASE PREDICTOR USING MACHINE LEARNING" has been carried out by Ms. HARAPRIYA PRADHAN having Registration No.2105324029 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. HARAPRIYA PRADHAN bear good moral character and decent behavior.

Signature of Internal Examiner Signature of External Examiner

Signature Of HOD

Dept. Of MCA

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal
Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/30

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "ELIBRARY" has been carried out by Mr. HARI KRUSHNA BEHERA having Registration No.2105324030 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. HARI KRUSHNA BEHERA bear good moral character and decent behavior.

Signature of Internal Examiner Signature of External Examiner

Signature Of HOD

Dept. Of MCA

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal Gandhi Academy of

Berhamp'



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/31

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "A WEB APPLICATION FOR DESIGN & SIGN SYSTEM" has been carried out by Mr. HEMANTA SAHU having Registration No.2105324031 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. HEMANTA SAHU bear good moral character and decent behavior.

TRUE COPY

Signature of Internal Examiner

Signature of External Examiner

Signature Of HOD

Dept. Of MCA

Signature of Principal

Dr. G. S. Mohapatro

dweyrag burgainer a GATE Berhampur

Toobsology and Engineering, Berhampul



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/32

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "ADAADWORD" has been carried out by Mr. JAGANNATH PATRA having Registration No.2105324032 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. JAGANNATH PATRA bear good moral character and decent behavior.

Berhampu

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Gandhi Academy of
Technology and Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/33

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "AIRLINE TICKET BOOKING SYSTEM" has been carried out by Mr. JITENDRA NAYAK having Registration No.2105324033 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. JITENDRA NAYAK bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

External Examiner

Signature of Principal

Dr. G. S. Mohapatro

Principal GATE, Berhampur

Gandhi Academy of Technology and Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/34

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "BANKING MANAGEMENT SYSTEM" has been carried out by Ms. JYOTI HOTTA having Registration No.2105324034 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. JYOTI HOTTA bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal
Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/35

Date: 22/08/2023

# CERTIFICATE

This is to certify that the thesis entitled "BILLING SOFTWARE" has been carried out by Ms. JYOTI REKHA PARIDA having Registration No.2105324035 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. JYOTI REKHA PARIDA bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

ponida

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal
Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/36

Date: 22/08/2023

## CERTIFICATE

This is to certify that the thesis entitled "CITY NET" has been carried out by Ms. K SNEHA SUBUDHI having Registration No.2105324036 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. K SNEHA SUBUDHI bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Gandhi Academy of
Technology and Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/37

Date: 22/08/2023

# CERTIFICATE

This is to certify that the thesis entitled "COLLEGE APP DEVELOPMENT" has been carried out by Ms. KUMARI ARADHANA NAYAK having Registration No.2105324037 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. KUMARI ARADHANA NAYAK bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro

Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/38

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "COLLEGE SOCIAL NETWORKING" has been carried out by Ms. LIZA BEHERA having Registration No.2105324038 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. LIZA BEHERA bear good moral character and decent behavior.

Technolo:

RUE COP

Berhampu

Signature of Internal Examiner

Signature Of HOD

panda

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal
Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/39

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "CUSTOMER CARE REPORT" has been carried out by Mr. LOPINTI GIRIDHARY having Registration No.2105324039 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. LOPINTI GIRIDHARY bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Principa Dr. G. S. Mohapatro

Gandhi Academy of E. Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/40

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "DESIGN & IMPLEMENTATION OF AN E-REGISTER" has been carried out by Mr. MANOJ KUMAR NAYAK having Registration No.2105324040 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. MANOJ KUMAR NAYAK bear good moral character and decent behavior.

Technolog

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro

Pr**GATE**, Berhampur Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/41

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "E-SHOPPING CART" has been carried out by Mr. MILU KUMAR MUDULI having Registration No.2105324041 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. MILU KUMAR MUDULI bear good moral character and decent behavior.

Signature of Internal Examiner

D. Por

Signature Of HOD Dept. Of MCA TRUE COPY

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal

Gandhi Academy of
Technology and Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/42

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "E-DEMOCRACY" has been carried out by Ms. MINAKSHI NAYAK having Registration No.2105324042 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. MINAKSHI NAYAK bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

porrida

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro

Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/43

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "E-MAIL BASED COLLEGE INFORMATION" has been carried out by Mr. MRUTYUNJAYA SAHU having Registration No.2105324043 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. MRUTYUNJAYA SAHU bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/44

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "EVENT MANAGEMENT SYSTEM" has been carried out by Mr. MUNA SAHU having Registration No.2105324044 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. MUNA SAHU bear good moral character and decent behavior.

Signature of Internal Examiner

Deponda Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro Prin**GAT**E, Berhampur

Gandhi Academy of
Technology and Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/45

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "ATM SIMULATION SYSTEM" has been carried out by Mr. NARAYAN RATH having Registration No.2105324045 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. NARAYAN RATH bear good moral character and decent behavior.

of Technolo

TRUE COP

Berhampu

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Principal G. S. Mohapatro Gandhi Academy of Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/46

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "E-ZEST" has been carried out by Mr. NIHAR RANJAN PANIGRAHI having Registration No.2105324046 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. NIHAR RANJAN PANIGRAHI bear good moral character and decent behavior.

Signature of Internal Examiner

Signature of External Examiner

Signature Of HOD

of Techico

TRUE COP

\* Berhampy

parida

Dept. Of MCA

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

Principal
Gandhi Academy of
Technology and Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/47

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "FACULTY FEEDBACK FORM" has been carried out by Mr. PIYUSH RANJAN JENA having Registration No.2105324047 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. PIYUSH RANJAN JENA bears good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro

PrirGATE, Berhampur

Gandhi Academy of



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/48

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "FOOD BILLING SYSTEM" has been carried out by Mr. PRABHAT SENAPATI having Registration No.2105324048 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. PRABHAT SENAPATI bear good moral character and decent behavior.

Signature of Internal Examiner

Signature of External Examiner

Signature Of HOD

Signature of Principal

Dept. Of MCA

Dur # Buils

Dr. G. S. Mohapatro GATE, Berhampur

Principa

Gandhi Academy of

Technology and Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/49

Date: 22/08/2023

## CERTIFICATE

This is to certify that the thesis entitled "FOOD DELIVERY APP" has been carried out by Mr. PRALAYA KUMAR PALEI having Registration No.2105324049 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. PRALAYA KUMAR PALEI bear good moral character and decent behavior.

Berhamp'

Signature of Internal Examiner

**External Examiner** 

Signature Of HOD

Dept. Of MCA

Signature of Principal RUE COP

Principal G. S. Mohapatro Gandhi Ace ATE Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/50

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "GOVERNMENT SCHEME MANAGEMENT" has been carried out by Mr. PRASAD CHOUDHURY having Registration No.2105324050 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. PRASAD CHOUDHURY bear good moral character and decent behavior.

\* Berhamp

Signature of Internal Examiner

Signature of External Examiner

Signature Of HOD

Dept. Of MCA

Signature of Principal

Principal Dr. G. S. Mohapatro Gandhi Academy G., Berhampur

Technology and Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/51

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "SUPER MARKET BILLING SYSTEM" has been carried out by Mr. PRASANTA KUMAR SETHY having Registration No.2105324051 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. PRASANTA KUMAR SETHY bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Principal

Gandhi Acade Signature of Principal

chnology and Engineering, Berhampur

Dr. G. S. Mohapatro GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/52

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "HOSPITAL MANAGEMENT SYSTEM" has been carried out by Ms. PRIYADARSHINI SWAIN having Registration No.2105324052 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. PRIYADARSHINI SWAIN bear good moral character and decent behavior.

TRUE COP

Berhampu

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Gandhi Acad DW. G. S. Mohapatro Technology and Engine GATE, Bernampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/53

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "HOTEL MANAGEMENT SYSTEM" has been carried out by Ms. PRIYANKA RANI ACHARJYA having Registration No.2105324053 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. PRIYANKA RANI ACHARJYA bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

panda

Dept. Of MCA

Signature of External Examiner

Principal Signature of Principal

Gandhi Acader Drof G. S. Mohapatro Technology and Engineer GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/54

Date: 22/08/2023

#### **CERTIFICATE**

This is to certify that the thesis entitled "HOSTEL MANAGEMENT SYSTEM" has been carried out by Mr. RABINDRA PANDA having Registration No.2105324054 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. RABINDRA PANDA bear good moral character and decent behavior.

Techanor

TRUE COP'

\* Berhampur

Signature of Internal Examiner

D-parida

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Princip&ignature of Principal

Gandhi Academy of Dr. G. S. Mohapatro GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/55

Date: 22/08/2023

#### **CERTIFICATE**

This is to certify that the thesis entitled "IMAGE STEROGRAPHY METHOD" has been carried out by Mr. RAJ SUBHASIS DAS having Registration No.2105324055 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. RAJ SUBHASIS DAS bear good moral character and decent behavior.

TRUE COP

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Gandhi Acade GATE, Berhampur

echnology and Engineering, Berhamnur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/56

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "INTERNET BANKING" has been carried out by Mr. RAMAKRISHNA MAHAPATRO having Registration No.2105324056 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. RAMAKRISHNA MAHAPATRO bear good moral character and decent behavior.

Technolo

TRUE COPY

Berhampu

Signature of Internal Examiner

Signature Of HOD

pantag

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Gandhi Academy Dr. G. S. Mohapatro echnology and Engineerin GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/57

Date: 22/08/2023

## CERTIFICATE

This is to certify that the thesis entitled "IT DISCUSSION FORUM" has been carried out by Mr. RANJAN PANDA having Registration No.2105324057 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. RANJAN PANDA bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

panda

Dept. Of MCA

**External Examiner** 

ignature of Principal

Dr. G. S. Mohapatro GATE, Berhampur

hnology and Engineering, Berhamnur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/58

Date: 22/08/2023

#### **CERTIFICATE**

This is to certify that the thesis entitled "IT HELP DESK" has been carried out by Mr. RATIRANJAN SETHY having Registration No.2105324058 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. RATIRANJAN SETHY bear good moral character and decent behavior.

TRUE COP

Berhampu

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

PIDICIG S. Mohapatro Gandh GATE, Berhampur

lechnology and Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/59

Date: 22/08/2023

#### CERTIFICATE

This is to certify that the thesis entitled "LOGISTIC MANAGEMENT SYSTEM" has been carried out by Mr. RINKU PRASAD GOUDA having Registration No.2105324059 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. RINKU PRASAD GOUDA bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

-1

Gandhi Signature of Principal

Technology and Engineering Berhampur Technology and Engineering Berhampur

GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/60

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "MAIL SERVER" has been carried out by Ms. ROHINI DAS having Registration No.2105324060 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. ROHINI DAS bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

pomda

Dept. Of MCA

gnature of Principal

Dr. G. S. Mohapatro Technology and E



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/61

Date: 22/08/2023

#### CERTIFICATE

This is to certify that the thesis entitled "MOVIE TICKET BOOKING SYSTEM" has been carried out by Ms. RONALIKA PANDA having Registration No.2105324061 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. RONALIKA PANDA bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

External Examiner

ignature of Principal

Technology and E DineGinS. Wohapatro

GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/62

Date: 22/08/2023

### **CERTIFICATE**

This is to certify that the thesis entitled "ONLINE BLOOD MANAGEMENT SYSTEM" has been carried out by Mr. SAGAR PATRA having Registration No.2105324062 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SAGAR PATRA bear good moral character and decent behavior.

Signature of

Internal Examiner

Signature Of HOD

TRUE COP

Dept. Of MCA

Signature of External Examiner

Gandhi Academy of Principal

Technology and Engin Dring PS: Mohapatro GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/63

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "VIRTUAL PRIVATE NETWORK" has been carried out by Mr. SAGAR RAUTA having Registration No.2105324063 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SAGAR RAUTA bear good moral character and decent behavior.

TRUE COP

Berhamp'

Signature of Internal Examiner

D-pavida

Signature of External Examiner

Signature Of HOD

Dept. Of MCA

Signature of Principal

Dr. G. S. Mohapatro CATE, Berhampur

Gandhi Academy of

Technology and Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/64

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "ONLINE BUS RESERVATION SYSTEM" has been carried out by Mr. SAGAR SETHY having Registration No.2105324064 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SAGAR SETHY bear good moral character and decent behavior.

TRUE COP

\* Berhamp

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Prince G. S. Mohapatro Gandhi Academy of Gandhi Academy of

Technology and Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/65

Date: 22/08/2023

#### **CERTIFICATE**

This is to certify that the thesis entitled "ONLINE EXAMINATION" has been carried out by Mr. SAKTI SARBANI MAHAPATRA having Registration No.2105324065 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SAKTI SARBANI MAHAPATRA bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Prin Signature of Principal

Gandhi Acad Prod S. Mohapatro Technology and Engine GATE, Bernampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/66

Date: 22/08/2023

#### **CERTIFICATE**

This is to certify that the thesis entitled "ONLINE FOOD ORDER" has been carried out by Mr. SAMEER CHANDRA PANDA having Registration No.2105324066 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SAMEER CHANDRA PANDA bear good moral character and decent behavior.

rechnolog

Signature of

Internal Examiner

Signature Of HOD

Dept. Of MCA

External Examiner

rincipal Signature of Principal

Gandhi Academy of Gandhi Mohapatro GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/67 Date: 22/08/2023

#### CERTIFICATE

This is to certify that the thesis entitled "HELP DESK MANAGEMENT SYSTEM" has been carried out by Mr. SAMEER KUMAR DASH having Registration No.2105324067 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SAMEER KUMAR DASH bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Gandhi Acade Dr. G. S. Mohapatro

Technology and Engine GATE, Bernampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/68

Date: 22/08/2023

## CERTIFICATE

This is to certify that the thesis entitled "ONLINE HOUSE BOOKING" has been carried out by Mr. SANJAYA KUMAR PRADHAN having Registration No.2105324068 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SANJAYA KUMAR PRADHAN bear good moral character and decent behavior.

rechnology

TRUE COF

Berhamp

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Princ Dal G. S. Mohapatro Gandhi Ac GATE, Berhampur

Technology and Engineering, Berhamnur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/69

Date: 22/08/2023

#### **CERTIFICATE**

This is to certify that the thesis entitled "ONLINE VOTING SYSTEM" has been carried out by Mr. SANKAR KUMAR NAHAK having Registration No.2105324069 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SANKAR KUMAR NAHAK bear good moral character and decent behavior.

Berhamp

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Gandhi Progys. Mohapatro Technology and EngaTEgBerhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/70

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "ONLINE QUIZ" has been carried out by Mr. SANKAR SAHU having Registration No.2105324070 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SANKAR SAHU bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Prindpag. S. Mohapatro Gandhi AGATE, Berhampur anology and Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/71

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "PAYMENT BILLING SYSTEM" has been carried out by Mr. SANKARSHANA SAHU having Registration No.2105324071 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SANKARSHANA SAHU bear good moral character and decent behavior.

TRUE COF

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Gandhi Ac Dem GolS. Mohapatro Technology and Engi GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/72

Date: 22/08/2023

#### **CERTIFICATE**

This is to certify that the thesis entitled "E-AUCTION" has been carried out by Mr. SANTANU KUMAR PADHY having Registration No.2105324072 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SANTANU KUMAR PADHY bear good moral character and decent behavior.

Signature of Internal Examiner

D-Pomda Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Gan Signature of Principal

Chnology and Engineering, Berhampur Dr. G. S. Mohapatro GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/73

Date: 22/08/2023

#### **CERTIFICATE**

This is to certify that the thesis entitled "PROPERTY PORTFOLIO MANAGEMENT" has been carried out by Ms. SARITA PANDA having Registration No.2105324073 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. SARITA PANDA bear good moral character and decent behavior.

(echi.ulo

TRUE CO

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of

Dringing

Gandhi A Signature of Principal

nology and Engineering, Berhamput Dr. G. S. Mohapatro

GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/74

Date: 22/08/2023

#### **CERTIFICATE**

This is to certify that the thesis entitled "CITY GUIDE SYSTEM" has been carried out by Mr. SIBARAM SETHI having Registration No.2105324074 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SIBARAM SETHI bear good moral character and decent behavior.

Signature of Internal Examiner

D-Davida

Signature Of HOD

Dept. Of MCA

TRUE COPY TRUE COPY

Signature of External Examiner

Gandhi Signature of Principal

Technology and Engineering S. Mohapatro GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/75

Date: 22/08/2023

### CERTIFICATE

This is to certify that the thesis entitled "SCHOOL MANAGEMENT AUTOMATION SYSTEM" has been carried out by Ms. SINUMAYEE MISHRA having Registration No.2105324075 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. SINUMAYEE MISHRA bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

**External Examiner** 

Gandh Signature of Principal

Technology and Engineerings Mohapatro GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/76

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "SUPPLY CHAIN MANAGEMENT SYSTEM" has been carried out by Ms. SNIGDHARANI PANDA having Registration No. 2105324076 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. SNIGDHARANI PANDA bear good moral character and decent behavior.

Berhamp

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

PrinSignature of Principal

Gandhi Academy G. S. Mohapatro Chnology and Engine GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/77

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "STUDENT RECORD SYSTEM DESIGN" has been carried out by Ms. SOSMITA ROWLO having Registration No.2105324077 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. SOSMITA ROWLO bear good moral character and decent behavior.

TRUE CO

Berhampu

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of

External Examiner

Principal Principal

Gandhi Academy of Technology and Engine Dring S. Mohapatro GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/78

Date: 22/08/2023

#### CERTIFICATE

This is to certify that the thesis entitled "STUDENT ATTENDANCE MANAGEMENT" has been carried out by Ms. SOUDAMINI POLLAI having Registration No.2105324078 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. SOUDAMINI POLLAI bear good moral character and decent behavior.

rechnolo.

TRUE COP

Berhamp'

Signature of

Internal Examiner

wish men

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Gandhi A Drei G.o.S. Mohapatro Technology and Fag GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/79

Date: 22/08/2023

#### CERTIFICATE

This is to certify that the thesis entitled "TRAFFIC MANAGEMENT SYSTEM" has been carried out by Mr. SOURAV KUMAR SAHU having Registration No.2105324079 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SOURAV KUMAR SAHU bear good moral character and decent behavior.

Signature of Internal Examiner

D. Panda

most referen

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Gandhi Academy of Mohapatro

GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/80

Date: 22/08/2023

#### CERTIFICATE

This is to certify that the thesis entitled "UNIVERSITY MARK SUBMISSION" has been carried out by Mr. SRUTISRIYA SABAT having Registration No.2105324080 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SRUTISRIYA SABAT bear good moral character and decent behavior.

TRUEGOR

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Gandhi Acapring: S. Mohapatro Technology and Enging ATE, Bernampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/81

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "VIDEO CLIP RETRIEVAL" has been carried out by Ms. SUBHASREE PADHI having Registration No.2105324081 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. SUBHASREE PADHI bear good moral character and decent behavior.

TRUE COPY

Berhampu

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

**External Examiner** 

Signature of Principal

Gandhi Academy of Technology and PhinGers, Mohapatro

GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/82

Date: 22/08/2023

#### **CERTIFICATE**

This is to certify that the thesis entitled "VIRTUAL CLASSROOM" has been carried out by Ms. SUBHASREE PATRA having Registration No.2105324082 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. SUBHASREE PATRA bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of external Examiner

Principal Principal

Gandhi Acadary G. S. Mohapatro Technology and Engin GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/83

Date: 22/08/2023

## CERTIFICATE

This is to certify that the thesis entitled "VOYAGE MANAGEMENT" has been carried out by Mr. SUBRAT KUMAR PRADHAN having Registration No.2105324083 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SUBRAT KUMAR PRADHAN bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

PriSignature of Principal

Gandhi Academy of Mohapatro
Technology and Englier G.S. Mohapatro
GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/84

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "ATTENDANCE MANAGEMENT SYATEM" has been carried out by Mr. SUDAM NAYAK having Registration No.2105324084 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SUDAM NAYAK bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

P. Signature of Principal

Gandhi Andre G. S. Mohapatro Technology and English Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/85

Date: 22/08/2023

## CERTIFICATE

This is to certify that the thesis entitled "WEIGHTED SOFTWARE METRICES AGGREGATION" has been carried out by Mr. SUDARSAN CHOUDHURY having Registration No.2105324085 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SUDARSAN CHOUDHURY bear good moral character and decent behavior.

Technolo

TRUE COP

Berhampu

adhi Academ

Signature of

Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Gandhi Ac DEm Gol S. Mohapatro



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/86

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "PHARMACY MANAGEMENT SYATEM" has been carried out by Mr. SUMITA KUMAR PANDA having Registration No.2105324086 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SUMITA KUMAR PANDA bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

PrinciSignature of Principal

Gandhi Academy of S. Mohapatro Dr. G. S. Mohapatro Echnology and Engineering Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/87

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "TOURISM MANAGEMENT SYATEM" has been carried out by Mr. SUNIL KUMAR BEHERA having Registration No.2105324087 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SUNIL KUMAR BEHERA bear good moral character and decent behavior.

sechr.o/o

TRUE COF

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Principal G. S. Mohapatro
Gandhi Academy G. Berhampur
Technology and Engineering, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/88 Date: 22/08/2023

## CERTIFICATE

This is to certify that the thesis entitled "BLOCK CHAIN" has been carried out by Mr. SUNILA KUMAR PANDA having Registration No.2105324088 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SUNILA KUMAR PANDA bear good moral character and decent behavior.

Signature of Internal Examiner

1).1

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Principa

Gandhi Academy of Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/89

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "ROBOTIC OBSTRACLE" has been carried out by Mr. SURYA KUMAR PRADHAN having Registration No.2105324089 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Mr. SURYA KUMAR PRADHAN bear good moral character and decent behavior.

TRUE COP

Internal Examiner

Signature Of HOD

Dept. Of MCA

External Examiner

PriSignature of Principal

Technology and Eng DrerGg, Sc Mohapatro GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/90

Date: 22/08/2023

## CERTIFICATE

This is to certify that the thesis entitled "DATA RECOVERY USING TRAP ARCHITECTURE" has been carried out by Ms. SWARNALATA SAHU having Registration No.2105324090 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. SWARNALATA SAHU bear good moral character and decent behavior.

Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of Principal

Technology and Enginerio. S. Monapatro

GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/91 Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "ONLINE AUCTION SYSTEM" has been carried out by Ms. SWATISHREE NAYAK having Registration No.2105324091 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. SWATISHREE NAYAK bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

Signature of External Examiner

Principal Signature of Principal

Gandhi Acade Dr. G. S. Mohapatro Technology and Engine GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/92

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "CRIME RATE PREDICTION" has been carried out by Ms. TANUSRI PRIYADARSINI having Registration No.2105324092 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. TANUSRI PRIYADARSINI bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Gandhi Academ

TRUE COP

Berhampur

pomda

Dept. Of MCA

as L Exte

External Examiner

Principal
Gandhi Acasignature of Principal

Technology and Engine Ding Berhampur GATE, Berhampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/93

Date: 22/08/2023

# **CERTIFICATE**

This is to certify that the thesis entitled "REAL ESTATE MANAGEMENT SYSTEM" has been carried out by Ms. TRUPTI RANI BEHERA having Registration No.2105324093 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. TRUPTI RANI BEHERA bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Academ

TRUE COP

Gernampur

Dept. Of MCA

Signature of External Examiner

Signature of Principal

Gandhi Academy of Technology and Engineering Bernampur GATE, Bernampur



(Approved By AICTE New Delhi, Affiliated To BPUT, Govt. of Odisha)

Ref. no: MCA/2023/96

Date: 22/08/2023

## **CERTIFICATE**

This is to certify that the thesis entitled "KNOWLEDGE BASED COMMUNITY SYSTEM" has been carried out by Ms. ITISHREE PRADHAN having Registration No.2105324096 under my guidance and supervision and be accepted in partial fulfillment of the requirement for the degree of Master in Computer Applications. The report, which is based on candidate's own work, has not been submitted elsewhere for a degree/diploma. To the best of my knowledge Ms. ITISHREE PRADHAN bear good moral character and decent behavior.

Signature of Internal Examiner

Signature Of HOD

Dept. Of MCA

VRIUE COPY

Signature of External Examiner

Signature of Principal

Dr. G. S. Mohapatro GATE, Berhampur



# WINTECH PROJECT

Patia, Bhuabaneswar-751031

Ref. No. WP/2022/30-101

Date: 14/11/2022

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. ARUN KUMAR NAYAK(Regd. No:- 2101324001), a Civil Engineering student of GATE, Berhampur has successfully completed an internship on "Building Construction in the field of Civil Engineering" in construction department from 1<sup>st</sup> October 2022 to 12<sup>th</sup> November 2022 under the supervision of Mr. Krishna Raju.

During his internship, he was involved to develop competitive structural solutions in terms of civil cost and construction. His activities included studying of contribute tender projects and prepare civil cost estimates for different projects.

Throughout his internship tenure with us, Mr. NAYAK showed excellent problem-solving abilities, a strong work ethic, and a keen interest in civil engineering. He consistently demonstrated diligence, resourcefulness, and professionalism, contributing positively to our team.

We appreciate his contribution and are confident that he will excel in his future endeavors. We wish him all the best for his future career and academic pursuits.

Training & Internship

WINTECH PROJECT
The Director,
WINTECH PROJECT, Bhubaneswar

Principal
Gandhi Academy of
Technology and Engineering, Berhampur



# WINTECH PROJECT

Patia, Bhuabaneswar-751031

Ref. No. WP/2022/30-102

Date: 14/11/2022

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. ARUNA DALEI (Regd. No:-2101324002), a Civil Engineering student of GATE, Berhampur has successfully completed an internship on "Building Construction in the field of Civil Engineering" in construction department from 1<sup>st</sup> October 2022 to 12<sup>th</sup> November 2022 under the supervision of Mr. Krishna Raju.

During his internship, he was involved to develop competitive structural solutions in terms of civil cost and construction. His activities included studying of contribute tender projects and prepare civil cost estimates for different projects.

Throughout his internship tenure with us, Mr. DALEI showed excellent problem-solving abilities, a strong work ethic, and a keen interest in civil engineering. He consistently demonstrated diligence, resourcefulness, and professionalism, contributing positively to our team.

We appreciate his contribution and are confident that he will excel in his future endeavors. We wish him all the best for his future career and academic pursuits.

Director

Training & Internship

WINTECH PROJECT

The Director,

Different PROJECT. Shubaneswar

TRUE COPY Berhampur \* Berhampur

Principal
Gandhi Academy of
Technology and Engineering, Berhampur



# CITICON BUILDING PVT. LTD.

Plot No - 540, Saheed Nagar, Near Saheed Sporting Club, BBSR-7, Odisha

Ref. No... CBPL/2022/20

Date: 26/12/2022

#### TO WHOM IT MAY CONCERN

Dear ASWINI KUMAR NAHAK,

This is to certify that ASWINI KUMAR NAHAK (Regd. No:- 2221324162), a civil engineering student from GATE, Berhampur, has successfully completed "AutoCAD" internship in design department at Citicon Building Pvt. Ltd. from 18<sup>th</sup> November 2022 to 23<sup>rd</sup> December 2022. During this internship, ASWINI KUMAR NAHAK has demonstrated exceptional skills and dedication towards his work. He has actively participated in various projects and assignments and has shown a great willingness to learn and adapt to new challenges.

We believe that, he has gained valuable knowledge and experience during his internship with us, which will be beneficial in his future career endeavors.

We are pleased to present this certificate as recognition of his achievements and wish him the best for his future endeavors.

Sincerely,

Training & Internship
CITICON BUILDING PVT. LTD

CON BUILDING L

TRUE COPY gand Engineer

Principal
Gandhi Academy of

Technology and Engineering, Berhampur



# CITICON BUILDING PVT. LTD.

Plot No - 540, Saheed Nagar, Near Saheed Sporting Club, BBSR-7, Odisha

Ref. No... CBPL/2022/21

Date: 26/12/2022

#### TO WHOM IT MAY CONCERN

Dear BABITA SARKAR,

This is to certify that BABITA SARKAR (Regd. No:- 2221324163), a civil engineering student from GATE, Berhampur, has successfully completed "AutoCAD" internship in design department at Citicon Building Pvt. Ltd. from 18<sup>th</sup> November 2022 to 23<sup>rd</sup> December 2022. During this internship, BABITA SARKAR has demonstrated exceptional skills and dedication towards his work. He has actively participated in various projects and assignments and has shown a great willingness to learn and adapt to new challenges.

We believe that, he has gained valuable knowledge and experience during his internship with us, which will be beneficial in his future career endeavors.

We are pleased to present this certificate as recognition of his achievements and wish him the best for his future endeavors.

Sincerely,

Training & Internship
CITICON BUILDING PVT. LTD

\* as Technology

Gandhi Academy of Technology and Engineering, Berhampur



# MODULESOFT PVT. LTD.

B Tower, Nayapalli, Bhubaneswar, Pin-751012

Ref. No. 2022/MSPL/80-101

Date. 16/12/2022

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. A SANTOSH KUMAR DORA(Regd. No:-2101324016), a Computer Science Engineering student of GATE has completed an internship on "Web designing using PHP" from 09<sup>th</sup> November 2022 to 14<sup>th</sup> December 2022 under the guidance of Mr. Kanhu Charan.

His internship activities include developing back-end components, maintaining websites and web applications.

During the period of his internship program with us, he had been exposed to different processes and was found diligent, hardworking and inquisitive.

We wish him every success in his life and career.

Training & Internship

MODULESOFT PRIVATE LIMITED

The Director, Module Soft Pvt. Ltd., Bhubaneswar

TRUE COPY Rechampur

Principal
Gandhi Academy of
Technology and Engineering, Berhampur



# MODULESOFT PVT. LTD.

B Tower, Nayapalli, Bhubaneswar, Pin-751012

2022/MSPL/80-101

Date. 16/12/2022

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. AJAYA SAHU (Regd. No:- 2101324017), a Computer Science Engineering student of GATE has completed an internship on "Web designing using PHP" in software design department from 09<sup>th</sup> November 2022 to 14<sup>th</sup> December 2022 under the guidance of Mr. Kanhu Charan.

His internship activities include developing back-end components, maintaining websites and web applications.

During the period of his internship program with us, he had been exposed to different processes and was found diligent, hardworking and inquisitive.

We wish him every success in his life and career.

Training & Internship

TRUE COP

MODULESOFT PRIVATE LIMITED

Modele Soft Rewards, Bhubaneswar

Gandhi Academy of

Technology and Engineering, Berhampur



# Sunstone Solar Solution Pvt Ltd

Ref. no. SSPL-2022-100

Date: 02/02/2023

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. SITAM KUMAR SAHU (Regd. No:- 2101324065), a Computer Science Engineering student of GATE, Berhampur, has successfully completed his internship in the role of "Web developer in the field of Computer Science Engineering" in development department at Sunstone Solar Solution Pvt. Ltd. from 23<sup>rd</sup> December 2022 to 31<sup>st</sup> January 2023 under the supervision of Mr. Lavanya Swain.

During this period, Mr. SAHU worked in various areas of web development focusing on ASP.NET framework and MS SQL.

We appreciate his contribution and are confident that he will excel in his future endeavors. We wish him all the best for his future career and academic pursuits.

Training & Internship

SUNSTONE SOLAR PRIVATE LIMITED

and Engine of Technique of Tech

Gandhi Academy of Technology and Engineering, Berhampur



# Sunstone Solar Solution Pvt Ltd

Ref. no. SSPL-2022-101

Date: 02/02/2023

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. SOUMYA RANJAN PATTANAIK (Regd. No:- 2101324066), a Computer Science Engineering student of GATE, Berhampur, has successfully completed his internship in the role of "Web developer in the field of Computer Science Engineering" in development department at Sunstone Solar Solution Pvt. Ltd. from 23<sup>rd</sup> December 2022 to 31<sup>st</sup> January 2023 under the supervision of Mr. Lavanya Swain.

During this period, Mr. PATTANAIK worked in various areas of web development focusing on ASP.NET framework and MS SQL.

We appreciate his contribution and are confident that he will excel in his future endeavors. We wish him all the best for his future career and academic pursuits.

Training & Internship

SUNSTONE SOLAR PRIVATE LIMITED

TRUE COPY Berhampur \*

Gandhi Academy of Technology and Engineering, Berhampur



KOKILA RESIDENCY, 1ST FLOOR, ANANTA VIHAR, POKHARIPUT, BHUBANESWAR

Ref. no. EPL/2022/50

Date: 28/12/2022

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. DILESWAR NAHAK(Regd. No:- 2221324111), a Mechanical Engineering student of GATE, Berhampur, has successfully completed his internship on "Structural Engineering in the field of Mechanical Engineering" in assembly department at Empowertrans Pvt. Ltd. from 19<sup>th</sup> November 2022 to 26<sup>th</sup> December 2022.

His role was to familiarize himself with all the processes at the organization. He spent a significant amount of time in each department. Mr. NAHAK showed a lot of skill in his work and we found him to be extremely curious and hardworking.

We wish him all the best for his future career and academic pursuits.

TRUE COPY Berhampul \*

Training & Internship

EMPOWERTRANS PVT. LTD.

Gandhi Academy of Technology and Engineering, Berhampur





KOKILA RESIDENCY, 1ST FLOOR, ANANTA VIHAR, POKHARIPUT, BHUBANESWAR

Ref. no. EPL/2022/51

Date: 28/12/2022

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. EPILI JAGAMOHAN(Regd. No:- 2221324112), a Mechanical Engineering student of GATE, Berhampur, has successfully completed his internship on "Structural Engineering in the field of Mechanical Engineering" in assembly department at Empowertrans Pvt. Ltd. from 19<sup>th</sup> November 2022 to 26<sup>th</sup> December 2022.

His role was to familiarize himself with all the processes at the organization. He spent a significant amount of time in each department. Mr. JAGAMOHAN showed a lot of skill in his work and we found him to be extremely curious and hardworking.

We wish him all the best for his future career and academic pursuits.

TRUE COPY Berhamous \* Berhamous \*

Gandhi Aoademy of
Technology and Engineering, Berhampur

Training & Internship

EMPOWERTRANS PVT. LTD.





KOKILA RESIDENCY, 1ST FLOOR, ANANTA VIHAR, POKHARIPUT, BHUBANESWAR

Ref. no. EPL-2022-01

Date: 02/01/2023

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. KANHU CHARAN GOUDA(Regd. No:- 2221324040), an Electrical Engineering student of GATE, Berhampur, has successfully completed his internship on "Robotics in the field of Electrical Engineering" in design department at Nina Solar from 25<sup>th</sup> November 2022 to 31<sup>st</sup> December 2022

His role was to familiarize himself with all the processes at the organization. He spent a significant amount of time in each department. We found him knowledgeable in programming with great interpersonal skills during his interactions with the project team.

We wish him all the best for his future career and academic pursuits.

Training & Internship

EMPOWERTRANS PRIVATE LIMITED

The Director, Empowertrans Pvt, Ltd,

Bhubaneswar

A PC A Sun a

Gandhi Aeademy of

Technology and Engineering, Berhampur



KOKILA RESIDENCY, 1ST FLOOR, ANANTA VIHAR, POKHARIPUT, BHUBANESWAR

Ref. no. EPL-2022-02

Date: 02/01/2023

### TO WHOM IT MAY CONCERN

This is to certify that Mr. KARADA KANHU PATRO(Regd. No:- 2221324041), an Electrical Engineering student of GATE, Berhampur, has successfully completed his internship on "Robotics in the field of Electrical Engineering" in design department at Nina Solar from 25<sup>th</sup> November 2022 to 31<sup>st</sup> December 2022

His role was to familiarize himself with all the processes at the organization. He spent a significant amount of time in each department. We found him knowledgeable in programming with great interpersonal skills during his interactions with the project team.

We wish him all the best for his future career and academic pursuits.

Training & Internship

EMPOWERTRANS PRIVATE LIMITED

The Director, \_inpowertrans Pyt, Lie.

Bhubaneswar

Gandhi Academy of Technology and Engineering, Berhampur





# MODULESOFT PVT. LTD.

B Tower, Nayapalli, Bhubaneswar, Pin-751012

Ref. No. MSPL/2022/60-100

Date, 25/11/2022

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. AJIT KUMAR SETHI (Regd. No:- 2105324001), an MCA student of GATE has completed an internship on "Software Application Engineer" in development department from 14<sup>th</sup> October 2022 to 22<sup>nd</sup> November 2022 under the guidance of Mr. Srikant Raju.

His internship activities include deployment, configuration, customization and maintaining of software applications on client premises and on cloud.

During the period of his internship program with us, he had been exposed to different hardworking and knowledge on network security.

We wish him every success in his life and career.

To work and English of Town of

Module S

Technology and Engineering, Berhampur

Training & Internship
MODULESOFT PRIVATE LIMITED

The Director, Module Soft Pvt. Ltd., Bhubaneswar



# MODULESOFT PVT. LTD.

B Tower, Nayapalli, Bhubaneswar, Pin-751012

Ref. No. MSPL/2022/60-101

Date. 25/11/2022

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. AMRITA KAR(Regd. No:- 2105324002), an MCA student of GATE has completed an internship on "Software Application Engineer" in development department from 14<sup>th</sup> October 2022 to 22<sup>nd</sup> November 2022 under the guidance of Mr. Srikant Raju.

His internship activities include deployment, configuration, customization and maintaining of software applications on client premises and on cloud.

During the period of his internship program with us, he had been exposed to different hardworking and knowledge on network security.

We wish him every success in his life and career.

Director,
Training & Internship

MODULESOFT PRIVATE LIMITED

The Director, -Module Soft Pvt. Ltd., Bhubaneswar

The Manual of Technology and Engineering & Surface of Technology and Engineering & Sur

Gandhi Academy of Technology and Engineering, Berhampur



# SEARCHING YARD

Satya Sai Enclave, House No- MIG III 423 AMRI Hosp Road, Khandagiri Bhubaneswar

Ref. No.: 01/22/SY

Date: 17/11/2022

## TO WHOM IT MAY CONCERN

This certification proves that Mr. DEEPAK KUMAR PRADHAN (Regd. No:-2105324020), an MCA student of GATE, Berhampur, has completed the internship program on "Quality Analytics" in QA department at Searching Yard, Mr. PALEI started joining the program from 1<sup>st</sup> October 2022 to 14<sup>th</sup> November 2022.

During his stay in the company as an Intern, he shows self-discipline, strong data analysis, problem-solving and detail oriented.

We are lucky to have him as one of our interns before and we would like to wish him all the best.

Training & Internship SEARCHING YARD

CHING KAPE

TRUE COPY Berhampur

Principal

Gandhi Academy of

Technology and Engineering, Berhampur



# SEARCHING YARD

Satya Sai Enclave, House No-MIG III 423 AMRI Hosp Road, Khandagiri Bhubaneswar

Ref. No., 02/22/SY

Date: 17/11/2022

### TO WHOM IT MAY CONCERN

This certification proves that Mr. DEEPANJALI SAHU(Regd. No:- 2105324021), an MCA student of GATE, Berhampur, has completed the internship program on "Quality Analytics" in QA department at Searching Yard, he started joining the program from 1<sup>st</sup> October 2022 to 14<sup>th</sup> November 2022.

During his stay in the company as an Intern, he shows self-discipline, strong data analysis, problem-solving and detail oriented.

We are lucky to have him as one of our interns before and we would like to wish him all the best.

Training & Internship SEARCHING YARD

TRUE COP

Principal
Gandhi Academy.of
Technology and Engineering, Barhampur



# **Project Point**

Ref. no. PP-2022-130

Date: 04/01/2023

### TO WHOM IT MAY CONCERN

This is to certify that Mr. RAHUL SENAPATI (Regd. No:-2101324051), a Computer Science Engineering student of GATE, Berhampur, has successfully completed an internship in design department on "Web designing in the field of Computer Science Engineering" in software design department at Project Point from 26<sup>th</sup> November 2022 to 2<sup>nd</sup>January 2023 under the supervision of Mr. Suresh Reddy.

During this period, he was involved in creating the design and layout of a website and also web pages. His activities included studying project, understanding concepts,

Mr. SENAPATI showed a lot of skill in his work and we found him to be extremely curious and hardworking.

We wish him all the best in his future endeavors.

Training & Internship

PROJECT POINT

A SHUBANES

TRUE COPY Berhampul & Berhampul &

Gandhi Academy of Technology and Engineering, Berhampur



# **Project Point**

Ref. no. PP-2022-131

Date: 04/01/2023

### TO WHOM IT MAY CONCERN

This is to certify that Mr. RAJESH GOUDA (Regd. No:-2101324052), a Computer Science Engineering student of GATE, Berhampur, has successfully completed an internship in design department on "Web designing in the field of Computer Science Engineering" in software design department at Project Point from 26<sup>th</sup> November 2022 to 2<sup>nd</sup>January 2023 under the supervision of Mr. Suresh Reddy.

During this period, he was involved in creating the design and layout of a website and also web pages. His activities included studying project, understanding concepts,

Mr. GOUDA showed a lot of skill in his work and we found him to be extremely curious and hardworking.

We wish him all the best in his future endeavors.

Training & Internship PROJECT POINT



TRUE COPY Corhampur + BUILD

Principal
Gandhi Academy of
Technology and Engineering, Berhampur



# INNOSAT PROJECT PRIVATE LIMITED

Rasulgarh, Bhubaneswar-751010 e-Mail-innosatproject@yahoo.co.in

Ref. No... IPPL/10/2022

Date: 10/12/2022

### TO WHOM IT MAY CONCERN

This is to certify that Ms. MITANJALI PRADHAN (Regd. No:- 2221324179), a Civil Engineering student from GATE Berhampur, has completed a one-month internship on "Structural Analysis" in structure department at Innosat Project Private Limited. The duration of the internship was from 2<sup>nd</sup> November 2022 to 8<sup>th</sup> December 2022.

Her role was to familiarize herself with all the processes at the organization. she spent a significant amount of time in each department and learnt in-depth what the flow of work is like. Ms. PRADHAN is a diligent individual and particularly inquisitive.

We hope her time spent at Innosat Project Private Limited was fruitful. We wish her all the success in her future.

Training & Internship

INNOSAT PROJECT PRIVATE LIMITED

TRUE COPY Berhammur

Gandhi Academy of Technology and Engineering, Berhampur



# INNOSAT PROJECT PRIVATE LIMITED

Rasulgarh, Bhubaneswar-751010 e-Mail-innosatproject@yahoo.co.in

Ref. No... IPPL/11/2022

Date: 10/12/2022

#### TO WHOM IT MAY CONCERN

This is to certify that Ms. NARMADA MALLICK (Regd. No:- 2221324180), a Civil Engineering student from GATE Berhampur, has completed a one-month internship on "Structural Analysis" in structure department at Innosat Project Private Limited. The duration of the internship was from 2<sup>nd</sup> November 2022 to 8<sup>th</sup> December 2022.

Her role was to familiarize herself with all the processes at the organization. she spent a significant amount of time in each department and learnt in-depth what the flow of work is like. Ms. MALLICK is a diligent individual and particularly inquisitive.

We hope her time spent at Innosat Project Private Limited was fruitful. We wish her all the success in her future.

Training & Internship

INNOSAT PROJECT PRIVATE LIMITED

TRUE COPY Berhampul

Gandhi Academy of Technology and Engineering, Berhampur







Plot No-A/143, Flat-401, Saheed Nagar, Bhuabaneswar-751024

Ref. no. NS/2022/10

Date: 22/11/2022

### TO WHOM IT MAY CONCERN

This is to certify that Mr. BARUN KUMAR MISHRA (Regd. No:- 2221324074), an Electronics and Communication Engineering student of GATE, Berhampur, has successfully completed his internship on "Embedded System Engineer in the field of Electronics and Communication Engineering" in design department at Nina Solar from 11<sup>th</sup> October 2022 to 19<sup>th</sup> November 2022 under the supervision of Mr. Lavanya Swain.

We found him knowledgeable in programming with great interpersonal skills during his interactions with the project team.

We wish him all the best for his future career and academic pursuits.

Training & Internship

NINA SOLAR

The Director, NINA SOLAR PVT. LTD., Bhubaneswar

TRUE COPY Rechamput

Principal
Gandhi Academy of
Technology and Engineering, Berhampur





Plot No-A/143, Flat-401, Saheed Nagar, Bhuabaneswar-751024

Ref. no. NS/2022/11

Date: 22/11/2022

### TO WHOM IT MAY CONCERN

This is to certify that Mr. BIKRAM PRADHAN(Regd. No:- 2221324075), an Electronics and Communication Engineering student of GATE, Berhampur, has successfully completed his internship on "Embedded System Engineer in the field of Electronics and Communication Engineering" in design department at Nina Solar from 11th October 2022 to 19th November 2022 under the supervision of Mr. Lavanya Swain.

We found him knowledgeable in programming with great interpersonal skills during his interactions with the project team.

We wish him all the best for his future career and academic pursuits.

Training & Internship

NINA SOLAR

The Director, NINA SOLAR PVT. LTD., Bhubaneswar

Gandhi Academy of

Technology and Engineering, Berhampur



# **Grinity Solar Private Limited**

Jaydev Vihar, Bhubaneswar-751015

Ref. No. 2022/ GSPL /100

Date: 16/11/2022

#### TO WHOM IT MAY CONCERN

This is to certify that **Mr. B LITU RAO** (Regd. No:- 2101324081), an Electronics and Communication Engineering student from GATE, Berhampur, has completed an internship on "Hardware Engineer" in development department at Grinity Solar Private Limited. The duration of the internship was from 1<sup>st</sup> October 2022 to 14<sup>th</sup> November 2022.

His role was to familiarize himself with all the processes at the organization. He spent a significant amount of time in each department and learnt in-depth what the flow of work is like. **Mr. Rao** is a diligent individual and particularly inquisitive.

We hope his time spent at Grinity Solar Private Limited was fruitful. We wish him all the success in his future.

For Grinity Solar Private Limited

Training & Internship
GRINITY SOLAR PRIVATE LIMITED

The Director,
Grinity Solar Pvt. Ltd.

MPUT Bhubaneswar

Gandhi Academy of Gr Technology and Engineering, Berhampur

Gandhi Aca



# Grinity Solar Private Limited

Jaydev Vihar, Bhubaneswar-751015

Ref. No. 2022/ GSPL /101

Date: 16/11/2022

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. KUNTALA PAIK (Regd. No:- 2101324082), an Electronics and Communication Engineering student from GATE, Berhampur, has completed an internship on "Hardware Engineer" in development department at Grinity Solar Private Limited. The duration of the internship was from 1<sup>st</sup> October 2022 to 14<sup>th</sup> November 2022.

His role was to familiarize himself with all the processes at the organization. He spent a significant amount of time in each department and learnt in-depth what the flow of work is like. **Mr. PAIK** is a diligent individual and particularly inquisitive.

We hope his time spent at Grinity Solar Private Limited was fruitful. We wish him all the success in his future.

For Grinity Solar Private Limited

Principal

Gandhi Academy of Technology and Engineering, Berhampur

Training & Internship
GRINITY SOLAR PRIVATE LIMITED

The Director, Grinity Selar Pvt. Ltd. Bhubaneswar





# Sunstone Solar Solution Pvt Ltd

Ref. No:-101/22/SSPL

Date: 05/12/2022

### TO WHOM IT MAY CONCERN

This is to certify that Mr. PRALAYA KUMAR PALEI (Regd. No:-2105324049), an MCA student of GATE has completed an internship on "UI/UX Engineer" in design department from 27<sup>th</sup> October 2022 to 2<sup>nd</sup> December 2022.

During the internship, he actively contributed to designing (UI/UX, Graphic Design) and willingness to learn.

We wish him every success in his life and career.

Training & Internship SUNSTONE PIVATE LIMITED



Principal
Gandhi Academy of
Technology and Engineering, Berhampur



### Sunstone Solar Solution Pvt Ltd

Ref. No:-102/22/SSPL

Date: 05/12/2022

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. PRASAD CHOUDHURY (Regd. No:-2105324050), an MCA student of GATE has completed an internship on "UI/UX Engineer" in design department from 27<sup>th</sup> October 2022 to 2<sup>nd</sup> December 2022.

During the internship, he actively contributed to designing (UI/UX, Graphic Design) and willingness to learn.

We wish him every success in his life and career.

Training & Internship SUNSTONE PIVATE LIMITED







# **Project Point**

Ref. No:-PP-10-2022

Date: 30/01/2023

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. SANJAYA KUMAR PRADHAN (Regd. No:-2105324068), an MCA student of GATE has completed an internship on "Word Press Development" in develop department at Project Point from 20<sup>th</sup> December 2022 to 27<sup>th</sup> January 2023.

We found him sincere, hardworking dedicated and result oriented. We take this opportunity to thank him.

We wish him every success in his life and career.

In Manager
Training & Internship
PROJECT POINT







# **Project Point**

Ref. No:-PP-11-2022

Date: 30/01/2023

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. SANKAR KUMAR NAHAK (Regd. No:-2105324069), an MCA student of GATE has completed an internship on "Word Press Development" in develop department at Project Point from 20<sup>th</sup> December 2022 to 27<sup>th</sup> January 2023.

We found him sincere, hardworking dedicated and result oriented. We take this opportunity to thank him.

We wish him every success in his life and career.

Training & Internship PROJECT POINT







Mancheswar Industrial Estate, Bhubaneswar-751010,

Ref. No EMPL/2022/10

Date: 25/11/2022

#### TO WHOM IT MAY CONCERN

This is to certify that ROHAN KUMAR RANA (Regd. No:-2101324107), a mechanical student from GATE, Berhampur, has done his internship on "Mechatronics Engineering" in automation section at Esskay Machinery Pvt. Ltd, Bhubaneswar, from 7<sup>th</sup> October 2022 to 16<sup>th</sup> November 2022.

During his internship, he demonstrated his skills with self-motivation to learn new skills. His performance exceeded our expectations, and he was able to complete the project on time.

We wish him all the best for his upcoming career.

Training & Internship

ESSKAY MACHINERY PIVATE LIMITED

The Director, ESSKAY Machinary Pvt. Ltd., Tangi

TRUE COPY Berhampur & Berhampur



Mancheswar Industrial Estate, Bhubaneswar-751010,

Ref. No EMPL/2022/11

Date: 25/11/2022

#### TO WHOM IT MAY CONCERN

This is to certify that SAMBHUPRASAD NAYAK(Regd. No:-2101324108), a mechanical student from GATE, Berhampur, has done his internship on "Mechatronics Engineering" in automation section at Esskay Machinery Pvt. Ltd, Bhubaneswar, from 7<sup>th</sup> October 2022 to 16<sup>th</sup> November 2022.

During his internship, he demonstrated his skills with self-motivation to learn new skills. His performance exceeded our expectations, and he was able to complete the project on time.

We wish him all the best for his upcoming career.

Training & Internship

ESSKAY MACHINERY PIVATE LIMITED

The Director,
ESSKAY Machinary Pvt. Ltd., Tangi

TRUE COPY TRUE COPY TRUE COPY



### EMPOWERTRANS PYT. LTD.

KOKILA RESIDENCY, 15T FLOOR, ANANTA VIHAR, POKHARIPUT, BHUBANESWAR

Ref. no. EPL-2022-001

Date: 02/01/2023

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. AYUSHMAN PATI (Regd. No:-2101324087), a Mechanical Engineering student of GATE, Berhampur, has successfully completed his internship on "Robotics in the field of Mechanical Engineering" in automation section department at Empowertrans Pvt. Ltd. from 25<sup>th</sup> November 2022 to 31<sup>st</sup> December 2022.

His role was to familiarize himself with all the processes at the organization. He spent a significant amount of time in each department.

We wish him all the best for his future career and academic pursuits.

Training & Internship

EMPOWERTRANS PVT. LTD.

TRUE COPY Berhamour \*

Principal

Gandhi Academy of

Gandhi Academy of

Technology and Engineering, Berhampur





### EMPOWERTRANS PYT. UTD.

KOKILA RESIDENCY, 1ST FLOOR, ANANTA VIHAR, POKHARIPUT, BHUBANESWAR

Ref. no.EPL-2022-002

Date: 02/01/2023

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. BABU SETHI (Regd. No:-2101324088), a Mechanical Engineering student of GATE, Berhampur, has successfully completed his internship on "Robotics in the field of Mechanical Engineering" in automation section department at Empowertrans Pvt. Ltd. from 25<sup>th</sup> November 2022 to 31<sup>st</sup> December 2022.

His role was to familiarize himself with all the processes at the organization. He spent a significant amount of time in each department.

We wish him all the best for his future career and academic pursuits.

Training & Internship

EMPOWERTRANS PVT. LTD.

TRUE COPY TRUE COPY TRUE COPY

Mancheswar Industrial Estate, Bhubaneswar-751010,

Ref. No:- 110-EMPL-2022

Date: - 27/01/2023

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that P.ANIL REDDY(Regd. No:-2221324131), a mechanical student from GATE, Berhampur, has done his internship on "Aircraft designing" in design and development at Esskay Machinery Pvt. Ltd, Bhubaneswar, from 17<sup>th</sup> December 2022 to 24<sup>th</sup> January 2023.

During his internship, he exposed to different processes and was found diligent, hardworking and inquisitive.

We wish him all the best for his upcoming career.

Training & Internship

ESSKAY MACHINERY PIVATE LIMITED

The Director,
ESSKAY Machinary Pvt. Ltd., Tangi

TRUE COPY Berhamour Berhamour



Mancheswar Industrial Estate, Bhubaneswar-751010,

Ref. No:- 111-EMPL-2022

Date: - 27/01/2023

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that PANKAJA BEHERA (Regd. No:-2221324132), a mechanical student from GATE, Berhampur, has done his internship on "Aircraft designing" in design and development at Esskay Machinery Pvt. Ltd, Bhubaneswar, from 17<sup>th</sup> December 2022 to 24<sup>th</sup> January 2023.

During his internship, he exposed to different processes and was found diligent, hardworking and inquisitive.

We wish him all the best for his upcoming career.

Training & Internship

ESSKAY MACHINERY PIVATE LIMITED

The Director, ESSKAY Machinary Pvt. Ltd., Tangi

TRUE COPY Berhampur



### Eastend Technology Pvt. Ltd.

Near Mayfair Hotel, Jayadev Vihar, Bhubaneswar

Ref. No. ETPL/2022/70-10

Date:.. 17/12/2022

#### TO WHOM IT MAY CONCERN

This is to certify that **Mr. ABINASH PATTANAYAK** (Regd. No:- 2101324072) an Electrical Engineering student, GATE, Berhampur, has successfully completed 30 days (From 10<sup>th</sup> November 2022, 15<sup>th</sup> December 2022) internship program on "Cost and Value Engineering Expert" in development department at this Eastend technology Pvt. Ltd. During the period of his internship program with us he was found punctual, hardworking and inquisitive.

We wish him every success in life.

Training & Internship
Eastend Technology Private Limited

TRUE COPY Berhamus \*



## Eastend Technology Pvt. Ltd.

Near Mayfair Hotel, Jayadev Vihar, Bhubaneswar

Ref. No. ETPL/2022/70-11

Date: .. 17/12/2022

#### TO WHOM IT MAY CONCERN

This is to certify that **Mr. AMIT KUMAR SETHI** (Regd. No:- 2101324073) an Electrical Engineering student, GATE, Berhampur, has successfully completed 30 days (From 10<sup>th</sup> November 2022, 15<sup>th</sup> December 2022) internship program on "Cost and Value Engineering Expert" in development department at this Eastend technology Pvt. Ltd. During the period of his internship program with us he was found punctual, hardworking and inquisitive.

We wish him every success in life.

Training & Internship
Eastend Technology Private Limited

TRUE COPY Recommendation of the COPY Bertrammun.





Plot No-A/143, Flat-401, Saheed Nagar, Bhuabaneswar-751024

Ref. no. NS/2022/01

Date: 25/11/2022

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. ASHOK KUMAR BAIDYA (Regd. No:- 2221324023), an Electrical Engineering student of GATE, Berhampur, has successfully completed his internship on "Embedded Systems Engineer in the field of Electronics and Communication Engineering" in design department at Nina Solar from 14<sup>th</sup> October 2022 to 22<sup>nd</sup> November 2022.

His role was to familiarize himself with all the processes at the organization. He spent a significant amount of time in each department. We found him knowledgeable in programming with great interpersonal skills during his interactions with the project team.

We wish him all the best for his future career and academic pursuits.

Training & Internship NINA SOLAR

The Director, NINA SOLAR PVT. LTD., Bhubaneswar

TRUE COPY OF TECHNOLOGY AND THE COPY OF TECHN





Plot No-A/143, Flat-401, Saheed Nagar, Bhuabaneswar-751024

Ref. no. NS/2022/02

Date: 25/11/2022

#### TO WHOM IT MAY CONCERN

This is to certify that Mr. B. DEV RAJ REDDY(Regd. No:- 2221324024), an Electrical Engineering student of GATE, Berhampur, has successfully completed his internship on "Embedded Systems Engineer in the field of Electronics and Communication Engineering" in design department at Nina Solar from 14<sup>th</sup> October 2022 to 22<sup>nd</sup> November 2022.

His role was to familiarize himself with all the processes at the organization. He spent a significant amount of time in each department. We found him knowledgeable in programming with great interpersonal skills during his interactions with the project team.

We wish him all the best for his future career and academic pursuits.

Training & Internship NINA SOLAR

The Director, NINA SOLAR PVT. LTD., Bhubaneswar

TRUE COPY TRUE COPY Berhamour & Serhamour & Serhamour



## SEARCHING YARD

Satya Sai Enclave, House No- MIG III 423 AMRI Hosp Road, Khandagiri Bhubaneswar

Ref. No. SY/2022/11

Date: 18/11/2022

#### TO WHOM IT MAY CONCERN

This certification proves that Mr. G. MOHAN RAO ACHARY (Regd. No:-2101324030), a Computer Science Engineering student of GATE, has completed the internship program on "Software Tester" in QA department at Searching Yard. He started joining the program from 6<sup>th</sup> October 2022 to 15<sup>th</sup> November 2022.

During his stay in this company as an Intern, he displays strong communication and collaboration skills, problem-solving, leadership, self-discipline, and self-motivation.

We are lucky to have him as one of our interns before and we would like to wish him all the best.

Director,

Training & Internship The Director,

SEARCHING YARD'd Khandagiri, Ehubaneswar

Principa

Technology and Engineering, Berhampur



### SEARCHING YARD

Satya Sai Enclave, House No-MIG III 423 AMRI Hosp Road, Khandagiri Bhubaneswar

Ref. No. SY/2022/12

Date: 18/11/2022

#### TO WHOM IT MAY CONCERN

This certification proves that Mr. HRUSHIKESH PANI(Regd. No:- 2101324031), a Computer Science Engineering student of GATE, has completed the internship program on "Software Tester" in QA department at Searching Yard. He started joining the program from 6<sup>th</sup> October 2022 to 15<sup>th</sup> November 2022.

During his stay in this company as an Intern, he displays strong communication and collaboration skills, problem-solving, leadership, self-discipline, and self-motivation.

We are lucky to have him as one of our interns before and we would like to wish him all the best.

Training & Internship

EARCHING FARD Searching Fald Khandagiri, Bhubaneswar

SEARCHING YARD YARDO AGIRIX

TRUE COPY Regiment of the Copy of the Copy