DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that,

Ahmad Saudagar, Md. Swaleh, Ahire Sumeet, Deore Shirish, Khan Irshad has satisfactorily completed the Project Work entitled "Experimental Study on Partial Replacement of Cement by Marble Powder and by Alum Sludge in Concrete to Reduce Ecological Footprint."This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Civil Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

MAD HADY

MARO CORA

MALEGAON, Dist. Nashri

Prof. VA

(Guide)

YAKUB ANSARI Prof. (Head of Department)

Dept. of Civil Engineering

MIMANTC Malegacy Date : 03/06/2023

Place: Malegaon.

Prof. YAKUB ANSARI

(Project Coordinator)

Dr. AQUEEL AH. SHAH

(Principal)

PPINCIPAL

MANLANA MUEHTAF AND LADVI TECHNICAL CAMPIES

PRINCIPAL MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik



DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "Experimental Study on Partial Replacement of Cement by Marble Powder and by Alum Sludge in Concrete to Reduce Ecological Footprint." being submitted by Ahmad Saudagar, Md. Swaleh, Ahire Sumeet, Deore Shirish, Khan Irshad has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Civil Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name: Virlub Ansav

Date: 9 6 1

External Examiner

Name: Shewwith

Date: 3 6 2

Institute
Code 5411
WMANSOORA"
MALEGAON,
Dist. Nashik

PRINCIPAL

MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS

"MANSOORA", MALEGAON, Dist. Nashik

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that,

SHAMBHUNATH RAJU MOGAL, TUSHAR BHIKAN GAVLI, ONKAR VIRENDRA HONRAO, ABHIJEET KEDAR NIKAM, SHUBHAM BALU KAKAD has satisfactorily completed the Project Phase-II Work entitled *EXPERIMENTAL STUDY ON WASTE PLASTIC PANEL IN WALL TO REDUCE ECOLOGICAL FOOTPRINT". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Civil Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

PROF. YAKUB ANSARI (Guide)

HEAD

Dept. of Civil Engineering MMANTC, Malegaon

PROF. YAKUB ANSARI (Head of Department)

Date : 03/06/2023 Place : Malegaon.

DR. DILAWAR HUSSAIN (Co-Guide)

AAD NADA

Institute Code 5411

MANSOORA" MALEGAON,

Dist. Nashik

PROF. YAKUB ANSARI (Project Coordinator)

Prof. (Dr.) Aqueel Ah. Shah

(Principal)

PRINCIPAL MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik

> MAD NA Institute Code 5411 MANSOORA MALEGAON Dist. Nashik

PRINCIPAL MAULANA MUKNTAR ANMAD KADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "EXPERIMENTAL STUDY ON WASTE PLASTIC PANEL IN WALL TO REDUCE ECOLOGICAL FOOTPRINT" being submitted by SHAMBHUNATH RAJU MOGAL, TUSHAR BHIKAN GAVLI, ONKAR VIRENDRA HONRAO, ABHIJEET KEDAR NIKAM, SHUBHAM BALU KAKAD has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Civil Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name:

Date:

External Examiner

Name She wal 1 .

Date:

Institute
Code 5411

MANSOORA"
MALEGAON
Dist. Nashik

Ш

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that,

ARIF ALTAF MHAISKAR, MAHEVI SAAD ABDULLAH MOHAMMED RASHID, UMER FAROOQUE RIZWAN AHMED, MOHAMMAD AAZIM ATEEQURRAHMAN, KHALID MAHEMOOD MOHAMMED YUSUF

has satisfactorily completed the Project Phase-II Work entitled "SUITABILITY OF COCONUT CHARCOAL AS A FILLER MATERIAL IN BITUMINOUS CONCRETE". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Civil Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Ismail Ansari

Guide

Prof. Yakub Ansari

Head of Department

/2023 Talegaon Place Malegaon.

AD NAD Institute Code 5411 MANSOORA" MALEGAON, Dist. Nashik AM

Prof. Yakub Ansari Project Coordinator

Dr, Shah Aqueel Ahmed

Principal PRINCIPAL

MAULANA MUKHTAR AHMAD NADV "MANSOORA", MALEGA

"MANSOORA", MALEGAON, Dist. Nashik

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "SUITABILITY OF COCONUT CHARCOAL AS A FILLER MATERIAL IN BITUMINOUS CONCRETE" being submitted by ARIF ALTAF MHAISKAR, MAHEVI SAAD ABDULLAH MOHAMMED RASHID, UMER FAROOQUE RIZWAN AHMED, MOHAMMAD AAZIM ATEEQURRAHMAN, KHALID MAHEMOOD MOHAMMED YUSUF has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Civil Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name: Yallub Ansan

Date: 3/(123

External Examiner

Name: She would my

Date: 3/6

"MANSOORA", MALEGAON, DIST. Nashik



CERTIFICATE

This is to certify that,

Momin Hammad, Shoaib Malik, Aasif Akhter, Ziyaussamad Khalil, Pathan Musharraf has satisfactorily completed the Project Phase-II Work entitled "Experimental Study on Ferrocement wall Panel Using Waste Material". This work is being submitted in the partial fulfillment of the requirements for the award of degree of Bachelor of Engineering in Civil Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

MAD NAD

Institute Code 5411 MANSOORA MALEGAON, Dist. Nashik

Prof. Abu Usama (Guide)

Prof. Yakub Ansari (Head of Department)

Dept. of Civil Engineering MMANTC, Malegaon

Date :24/05/2023 Place: Malegaon. Prof. Yakub Ansari (Project Coordinator)

Dr. Aqueel Ahmed Shah (Principal)

PRINCIPAL

MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS

"MANSOGRA", MALEGAOD BISTALDIK

MAD NADVI

Institute Code 5411 MANSOSRA MALEGAON

MAULANA MUMATI....
"MANSOORA", MALEGAON, Dist. Nashik



CERTIFICATE OF APPROVAL

The Dissertation entitled "Experimental Study on Ferrocement wall Panel Using Waste Material" being submitted by Momin Hammad, Shoaib Malik, Aasif Akhter, Ziyaussamad, Pathan Musharraf has been examined by us and is hereby approved impartial fulfillment for the award of degree of Bachelor of Engineering in Civil Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name: Valub Ansaid

Date: 3/1/23

External Examiner

Name: Shewalt HH

Date: 8/6/23



"MANSOORA", MALEGAON, Dist. Nashik

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that SHAH FIZZA BATOOL RAEES AHMED, MOMIN ZAINAB FIRDOS JAVEED AHMED has satisfactorily completed the Project Phase-II Work entitled "PRODUCTION OF BIOGAS USING KITCHEN WASTE FOR STUDENT HOSTEL MESS". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Civil Engineering for the Academic Year 2023-2024.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

PROF. ANSARI USAMA

(Guide) A

PROF. YAKUB ANSARI

(Head of Department)

Dept. of Civil Engineering
MMANTC, Malegaon

Date: 24/05/2023 Place Malegaon Institute
Code 5411
"MANSOORA"
MALEGAON,
Dist. Nashik
NEW SNAW

PROF. YAKUB ANSAR
(Project Coordinator)

Dr. SHAH AQUEEL AHMED

(Principal)

PRINCIPAL
MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik



PRINCIPAL
MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOOR育", MALEGAON, Dist. Nashik



DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "PRODUCTION OF BIOGAS USING KITCHEN

WASTE FOR STUDENT HOSTEL MESS" being submitted by

SHAH FIZZA BATOOL SHAH RAEES AHMED, MOMIN ZAINAB FIRDOS JAVEED AHMED has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Civil Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name: Yallub Angan

Date: 03/06/2023

External Examiner

Name: She was e A. H.

Date: 03/06/2023



DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that,

Mr. MADHAV AGARWAL, Mr. RAHUL NIKAM, Mr. SHREYASH MORE, Mr. MAYANK NIKAM, Mr. YOGESH SHINDE has satisfactorily completed the Project Phase-II Work entitled "EXPERIMENTAL STUDY ON REPLACEMENT OF ASPHALT BY WASTE POLYTHENE PLASTIC". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Civil Engineering for the Academic Year 2023-2024.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

PROF. YARUB ANSARI (Guide)

PROF. YAKUB ANSARI (Head of Department)

MINIANTC, Malegaon

DR. AQUEEL AHMED SHAH

(Principal)

Builana mukhtar ahmad nadvi technical campus

"Mansogra", Malegaon, Dist. Nashik

Date : 24/05/2023 Place : Malegaon.

Code 5411 MANSJORA MALEGAON,

"MANSOORA", MALEGAON, Dist. Nashik

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "EXPERIMENTAL STUDY ON REPLACEMENT OF ASPHALT BY WASTE POLYTHENE PLASTIC" being submitted by Mr. MADHAV AGARWAL, Mr. RAHUL NIKAM, Mr. SHREYASH MORE, Mr. MAYANK NIKAM, Mr. YOGESH SHINDE has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Civil Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Name: Prof. Yakub Ansari

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that,

SAUOOD AHMED, ABDULLAH HASSAN, FAIZAN KHAN, MD. ANAS, MD FAHEEM has satisfactorily completed the Project Phase-II Work entitled "ASSESMENT OF

QUALITY OF WASTE WATER AND DESIGN OF SEWAGE TREATMENT PLANT FOR

MALEGAON CITY". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Civil Engineering for the Academic

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Prof. Tauseef Ansari (Guide)

Prof. Usama Ansari (Project Coordinator)

Prof. Yaqub Ansari (Head of Department) HEAD

Dept. of real reineering

MManuic, walegoon Date : 24/05/2023 Place : Malegaon.

(Co-Guide)

Shah Aqueel Quraishi

(Principal)

PRINCIPAL MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS "MANSOORA", MALEGAON, DISL NASHIK





MAULANA MUKAL MANSOORA", MALEGAON, Dist. Nashik

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "ASSESMENT OF QUALITY OF WASTE WATER AND DESIGN OF SEWAGE TREATMENT PLANT FOR MALEGAON CITY" being submitted by SAUOOD AHMED, ABDULLAH HASSAN, FAIZAN KHAN, MD. ANAS, MD FAHEEM has been examined by us and is hereby approved in

partial fulfillment for the award of degree of Bachelor of Engineering in Civil Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name: Yukus Ansav

Date: 9

External Examiner

Name: Shecola 44

Date: 3/6/20

PRINCIPAL

MAULANA MUKHTAR HMAR NABVI TECHNICAL CAMPUS
"MANSOORA HALEGAGN, Dist Nashik



DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that,

AHIRE DHANASHRI DIGAMBAR, DESHMANKAR UJWALA BALKRISHNA, BORALE PRITI MACHHINDRA, SAWANT SHRADDHA SANJAY has satisfactorily completed the Project Phase-II Work entitled "EXPERIMENTAL INVESTIGATION ON PAPERCRETE BRICK: AN ALTERNATE SUSTAINABLE BUILDING MATERIAL". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Civil Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

MAD MAD

Institute Code 5411

MANSOORA"
MALEGAON,
Dist. Nashik

Pro. Abdullah Khan (Guide)

Prof. Yakub Ansari (Head of Department)

Dept. of Civil Engineering MIMANTC, Malegaon Date : / /2023

Place : Malegaon.

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ON MALEUAON.

Dist. Nambit

Prof. Yakub Ansari (Project Coordinator)

Dr. Shah Aqueel Ahmad (Principal)

PRINCIPAL

NAULANA MURHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik

MANUANA MUKHTA MALEGAON, DISL Nashik

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "EXPERIMENTAL INVESTIGATION ON PAPERCRETE BRICK: AN ALTERNATE SUSTAINABLE BUILDING MATERIAL" being submitted by AHIRE DHANASHRI DIGAMBAR, BORALE PRITI MACHHINDRA, DESHMANKAR UJWALA BALKRISHNA, SAWANT SHRADDHA SANJAY has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Civil Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name: Youlub Ansaw

Date:

External Examiner

Name: Shewwar P

Date: 3 6 23



MAULANA MUKHTA ... MALEGAON, Dist. Nashik

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that,

SUSHODHAN SUNIL THAKARE, NILESH SIDAPPA GAWALI, SUNIL BHIMA VASAVE. has satisfactorily completed the Project Phase-II Work entitled "PERVIOUS CONCRETE PAVEMENT BY USING RUBBER AGGREGATE". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Civil Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Prof. KHALID IQBAL

Prof. YAKUB ANSARI

(Guide)

(Head of Department)

Dept. of Civil Engineering MMANTC, Waiseaan

DR. AQUEEL AHMED SHAH

(Principal)

"MANSOORA", MALEGAON, Dist. Nashik

Date: 24/05/2023 Place: Malegaon.



Institute Code 5411 CAMANSOORA" OPER MASSIN OPER MASSI

"MANSOORA", MALEGAUN, DIST. Nashik

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "PERVIOUS CONCRETE PAVEMENT BY USING RUBBER AGGREGATE" being submitted by SUSHODHAN SUNIL THAKARE, NILESH SIDAPPA GAWALI, SUNIL BHIMA VASAVE. has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Civil Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name: Prof. Yakub Ansari

Date: 3/6/20

External Examiner

Nameshewde + 4

Date:



"MANSOORA", MALEGAON, DIST, Nashik

iii

DEPARTMENT OF CIVIL ENGINEERING



This is to certify that,

ANSARI NAVEED AAREFULLA, ANSARIAMIRAAREFULLhas satisfactorily completed the Project Phase-II Work entitled USE OF RECYCLE PLASTIC WASTE IN FLEXIBLE PAVEMENT. This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Civil Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Talha zafar sir (Guide)

Talha zafar sir (Co-Guide)

Prof. Yakub Ansari (Project Coordinator)

Prof. Yakub Ansari (Headler Department)

Dept. of Civil Engineering MMANTC, Malegaon

Date :24/05/2023 Place : Malegaon. instrute

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DP AQUEEL AHMAD (Principal)

MAULANA MUKHTAR AHARD HADVI TECHNICAL CAMPUS "MANSOORA", MALIFIAON, DIST NASHIK



S

MAULANA MUKHTAN, MALEGAON, DIST. Nashik

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "USE OF RECYCLE PLASTIC WASTE IN FLEXIBLE PAVEMENT" being submitted by ANSARI NAVEED AAREFULLA, AMIR AAREFULLA ANSARI has been examined by us and is hereby approved inpartial fulfillment for the award of degree of Bachelor of Engineering inCivil Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student.It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Name: Showald Ad Date: 3/6/23

MAULANA MURILLAG AHL "MANSOORA", MALEGAUN, Dist, Nashik

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that,

MD. MUJEEBURRAHMAN SHAIKH ABDUL WAHEED KAKAR, SHEIKH AFTAB ALAM ABDUL MAJEED has satisfactorily completed the Project Phase-II Work entitled "UTILIZATION OF WASTE PLASTIC IN MANUFACTURING OF BRICKS". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Civil Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Talla Zafari. PROF. TALHA ZAFAR

(Guide)

PROF. YAOUB ANSARI (Head of Department) Dept. of Civil Engineering

MMANTC, Malegaon

HMAD NAON

Institute Code 5411 MANSOORA MALEGAON.

Date : 03/06/2023 Place: Malegaon.

PROFA AOUB ANSARI

(Project Coordinator)

DR. AOEEL AH. SHAH

(Principal)

MAULANA MURHIAR ANNAO RADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik

MANSOORA MALEGAON,

Dist. Nashik

PRINCIPAL. MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS "MANSOGRA", MALEGAON, Dist. Nashik

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "UTILIZATION OF WASTE PLASTIC IN MANUFACTURING OF BRICKS" being submitted by MD. MUJEEBURRAHMAN SHAIKH ABDUL WAHEED KAKAR, SHEIKH AFTAB ALAM ABDUL MAJEED has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Civil Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Name: Yulub Ansar

External Examiner

Name: Shewould HM

"MANSOORA", MALEGAUN, Dist. Nashik

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that,

ANSARI ZAID AKRAM, ANSARI MOHD MISHNAB ANWAR AHMED, ANSARI MD. YASIR KALEEMULLAH, PINJARI GULAM HUSSAIN AYYUB, SK. SHAHID RAZA MD. MUSHTAQUE, has satisfactorily completed the Project Phase-II Work entitled "EXPERIMENTAL STUDY ON BIAXIAL HOLLOW SLAB". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Civil Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

PROF. KHALID IQBAL (Guide)

PROF. YAKUB ANSARI (Head of Department)

Dept. of Civil Engineering Date: 03/06/2023

Place: Malegaon.

MAD NA Institute Code 5411 MANSOORA' MALEGAON. Dist. Nashik

PROF. YAKUB ANSARI

(Project Coordinator)

DR. AQUEEL SHAH (Principal)

PRINCIPAL MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik



DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "UTILIZATION OF WASTE PLASTIC IN MANUFACTURING OF BRICKS" being submitted by MD. MUJEEBURRAHMAN SHAIKH ABDUL WAHEED KAKAR, SHEIKH AFTAB ALAM ABDUL MAJEED has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Civil Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name: YUNUL Ansa

Date: 3/6/2

External Examiner

Name Sheward HM

Date:



DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE

This is to certify that,

ANSARI MOHAMMED MUJTABA JAMEEL AHMED, ANSARI ABDURRAHMAN GHULAM MUSTAFA, ANSARI MUHAMMAD IMRAN SALAHUDDIN, ANSARI ASADULLAH NIYAZ AHMAD has satisfactorily completed the Project Phase-II Work entitled "USER IDENTIFICATION USING LIMITED FACE FEATURES". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Computer Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

NAD

MALEGAON.

Dist. Nashik

ii

DR. MD SALMAN BAZG

(Guide)

DR. MO SALMAN BAZG Name (Head of Department)

> Date : 05/06/2023 Place : Malegaon.

DR. MO SALMAN BAZG

Name

(Project Coordinator)

DR. AQUEEL AHMED SHAH

Name (Principal)

MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOGRA", WALEGAON, Dist. Nashik

PRINCIPAL

MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS

"MANSOORA", MALEGAON, Dist. Nashik



DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "USER IDENTIFICATION USING LIMITED FACE FEATURES" being submitted by ANSARI MOHAMMED MUJTABA JAMEEL AHMED, ASNARI ABDURRAHMAN GHULAM MUSTAFA, ANSARI MUHAMMAD IMRAN SALAHUDDIN, ANSARI ASADULLAH NIYAZ AHMAD has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Computer Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Name: DR. SALMAN BALG Date: 05/06/2023

External Examiner
Name: Rajner D'5

Date:

OBINCIDAL MAULANA MUKHTAR AHMAU NADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik

Code 5411 MANLEGAON

DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE

This is to certify that,

NISHA PRAVIN AHER, GAYATRI MOHAN CHAUDHARI satisfactorily completed the Project Work entitled "SIGN LANGUAGE RECOGNITION SYSTEM USING DEEP LEARNING". This work is being submitted in the partial fulfillment of the requirements for the award of degree of Bachelor of Engineering in Computer Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

AD NAD

Institute

Code 5411

MALEGAON,

Dist. Nashik

Dr.Salman Baig (Guide)

Dr. Salman Baig (Head of Department)

Date: 5 / 4 /2023 Place: Malegaon. Dr. Salman Baig (Project Coordinator)

Dr. Aqueel Ahmad Shah

(Principal)
PRINCIPAL

MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOGRA", MALEGAON, Dist. Nashik

Institute Code 5411

MANS SORA MALEGAON, Dist. Nashik

PRINCIPAL

MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOORA". MALEGAON, Dist. Nashik

DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "SIGN LANGUAGE RECOGNITION SYSTEM USING DEEP LEARNING" being submitted by NISHA PRAVIN AHER, GAYATRI MOHAN CHUDHARI has been examined by us and is hereby approved inpartial fulfillment for the award of degree of Bachelor of Engineering in Computer Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn there in.

Name: DR SALMAN BAIG Date: 05/06/23

External Examiner
Name: Rajnor D. s.

Date:

PRINCIPAL MANLAMA MUKHTAR AHMAD MADVI TECHNICAL CAMPUS
"MANSOGRA", MALEGAON, Dist. Nashik

DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE

This is to certify that,

PRANJALI SANJAY TRIMUKHE, PRIYANKA PARASMAL PIMPARIYA, has satisfactorily completed the Project Phase-II Work entitled "BRAIN TUMOR DETECTION USING MRI IMAGE SEGMENTATION". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Computer Engineering for the Academic Year 2022-2023

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Prof. IMRAN AKHTAR (Guide) Dr. SALMAN BAIG (Co-Guide)

Dr. SALMAN BAIG (Project Coordinator)

Dr. SALMAN BAIG (Head of Department)

Dr. AQUEEN AHMAD SHAH

(Principal)

Date :5/6/2023

n. Institute Code 5411 (MANS@ORA", MALEGAON,

MAD NADI

Dist. Nashik

PW

MAULANA MUKHTAR AHMAU NADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, DIST. Nashik

Place: Malegaon.



PRINCIPAL
"MANSOORA". MALEGAON, Dist. Nashik



DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "BRAIN TUMOR DETECTION USING MRI IMAGE SEGMENTATION" being submitted by PRANJALI SANJAY TRIMUKHE, PRIYANKA PARASMAL PIMPARIYA, has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Computer Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Name: DR. SALMAN BA19 Date: 0/06/2023

External Examiner
Name: Rajnor D. 5'

Date: 5 6 202

MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik



DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE

This is to certify that,

Arshiya Iram, Juwairiya Sadaf, Momin Huma Mahewash, Sardar Nagma Firdaus has satisfactorily completed the Project Phase-II Work entitled "eTimeTabler Using Genetic Algorithm". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Computer Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

MAD MAD

Institute ode 5411

MANSCORA

MALLGAON, Dist. Nashik

Dr. Md. Salman Baig (Guide)

Dr. Md. Salman Baig (Head of Department)

Date: 05/06/2023
Place: Malegaon.

Dr. Md. Salman Baig (Project Coordinator)

Dr. Shah Aqueel Ahmed (Principal)

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PRINCIPAL

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MALEGAON,
Dist. Nashik
NShik

DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "eTimeTabler Using Genetic Algorithm" being submitted by Arshiya Iram, Juwairiya Sadaf, Momin Huma Mahewash, Sardar Nagma Firdaus has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Computer Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Name: DR. SALMAN BAIG Date: 05/01/2023

External Examiner

Name: Lajour D 3'

MAULANA MUKHTAR LANA MUKHTAR. "MANSOORA", MALEGAON, DISt. Nashik

Code 5411 MANSOORA MALEGAON Dist. Nashik

DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE

This is to certify that.

RITESH AMBADAS WAGHCHOURE & VAIBHAV RAJENDRA BHAMRE has satisfactorily completed the Project Report Work entitled "STOCK PRICE PREDICTION USING MACHINE LEARNING TECHNIQUES". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Computer Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Prof. Ilyas Khan (Guide)

> Dr. Salman Baig (Head of Department)

Dr. Salman Baig (Co-Guide)

Prof. Ilyas Khan (Project Coordinator)

Dr. Aqueel AH. Shah

(Principal)

PRINCIPAL
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"MANSOORA", MALEGAON, DISL Nashik

AD NADW Institute Code 5411 'MANSOORA' MALEGAON, Dist. Nashik

DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "STOCK PRICE PREDICTION USING MACHINE LEARNING TECHNIQUES" being submitted by RITESH AMBADAS WAGHCHOURE & VAIBHAV RAJENDRA BHAMRE has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Computer Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

External Examiner
Name: Rajnor D-3'

Date:

MAULANA MUKHTAR AHMAD WADVI TECHNICAL CAMPUS "MANSOORA", MALEGAON, Dist. Nashik

Institute Code 5411 "MANSOORA" MALEGAON. Dist. Nashik



CERTIFICATE

This is to certify that Prasad Nanaji Nikam, Kalpesh Sanjay Ahire, PRN No. 72037280B/72037244F has successfully completed his/her Project entitled "Plant Snap Scanner" and submitted the same during the academic year 2022-23 towards the partial fulfilment of degree of Bachelor of Engineering in Computer as per the guidelines prescribed by Savitribai Phule University, Pune.

(Guide)

Prof Ilyas Khan 03/06/23. Dr. Salman Baig (Co-Guide) Project Coordinator

(Project Coordinator)

Dr. Salman Baig (Head of Department)

Date: 05 | 06 | 23

Place: Malegaon

AD NAD Code 5411 MANSOORA MALEGAON Dist. Nashik

MAULANA MUKHTAR AHMAD NADA TECHNICAL CAMPUS "MANSOORA", MALEGAON, Dist. Nashik

Dr. Aqueel AH. Shah (Principal)

PRINCIPAL MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS "MANSOGRA", MALEGAON, Dist. Nashik



MAULANA MUKHTAR AHEMAD NADVI TECHNICAL CAMPUS DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "PLANT SNAP SCANNER" being submitted by PRASAD NANAJI NIKAM & KALPESH SANJAY AHIRE has been examined by us and us hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Computer Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory qualilty. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opiniom expressed or conclusion drawn therein.

Name: PR. SALMAN BAIG 05/06/2023

External Examiner
Name: Rajrac D. s.

PRINCIPAL MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS "MANSOORA", MALEGAON, Dist. Nashik



DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE

This is to certify that,

UTKARSHA SUNIL KHAIRNAR, KHUSHAL CHHOTU CHAUDHARI, VUKTA RAJENDRA CHAVAN has satisfactorily completed the Project Phase-II Work entitled "FACE AND LIVENESS DETECTION BASED BANK LOCKER SECURITY SYSTEM". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Computer Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

rof. Afeefa Rafeeque

(Guide)

Dr. Salman Baig (Co-Guide)

Dr. Salman Baig (Project Coordinator)

Salman Baig

(Head of Department)

Date :

Place: Malegaon.

MAD NAD Institute Code 5411

MANSOORA" MALEGAON, Dist. Nashik sna

Dr. Aqueel Ahmad Shah

(Principal) PRINCIPAL

MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS "MANSOORA", MALEGAON, Dist. Nashik

CAMPUS "MANSOORA", MALEGAON, Dist. Nashik

AHMAD NAO Institute Code 5411 MANSOORA" MALEGAON, Dist. Nashib

DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "FACE AND LIVENESS DETECTION BASED

BANK LOCKER SECURITY SYSTEM" being submitted by UTKARSHA

SUNIL KHAIRNAR, KHUSHAL CHHOTU CHAUDHARI, YUKTA

RAJENDRA CHAVAN has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Computer Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Name: DR. SALMAN BAIG Date: 05/06/2023

External Examiner
Name: Raynor D. 3'

Date:

PRINCIPAL MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS "MANSQQRA", MALEGAON, Dist. Nashik

MAD NADY Institute Code 5411 MANSCORA MALEGAON, Dist. Nashik

DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE

This is to certify that,

AJINKYA KISHOR CHAVAN, PRACHI MAHENDRA WAGH, RUTUJA SATISH SAWALE, SANKET SUNIL THAKARE has satisfactorily completed the Project Phase-II Work entitled "A SAFE TALK SYSTEM USING CRYPTOGRAPHY AND STEGANOGRAPHY". This work is being submitted in the partial fulfillment of the requirements for the award of degree of Bachelor of Engineering in Computer Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence, and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Dr. MD Salman Baig (Guide)

Dr. MD Salman Baig (Head of Department)

Date: 05/06/2023 Place: Malegaon.

fa Rafeeque (Co-Guide)

> AD NADI MANSOORA MALEGACIT. Oles Street

Dr. MD Salman Baig (Project Coordinator)

Dr. Shah Ahmed

(Principal)
PRINCIPAL
MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
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DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "A SAFE TALK SYSTEM USING CRYPTOGRAPHY AND STEGANOGRAPHY" being submitted by AJINKYA KISHOR CHAVAN, PRACHI MAHENDRA WAGH, RUTUJA SATISH SAWALE, SANKET SUNIL THAKARE has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Computer Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Name: DR. SALMAN BAIG

Date: 05/06/2023

External Examiner

Name: Rayner Dr 1.

Date:

PRINCIPAL



DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE

This is to certify that,

ADNAN ANWAR SHAIKH, MOHAMMAD AAMIR MOHD AABID, ANSARI WAJID ALI ABID ALI, MOHD SAIF IBRAHIM has satisfactorily completed the Project Phase-II Work entitled "BOOK RECOMMENDATION SYSTEM". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Computer Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Prof. Afecty Pufeeque (Guide)

(Co-Guide)

MAD NADA

Code 5411

MANSOORA"

MALEGAON, Dist. Nashik (Project Coordinator)

Dr.Salman Baig (Head of Department)

Date : 05/06/2023 Place : Malegaon. Dr.Aqueel Ahmed Shah
(Principal)
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Institute
Code 5 4 1 1 COM
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MALEGAON
Dist. Nashik
SIND

DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "BOOK RECOMMENDATION SYSTEM" being submitted by ADNAN ANWAR SHAIKH, MOHAMMAD AAMIR MOHD AABID, ANSARI WAJID ALI ABID ALI, MOHD SAIF IBRAHIM has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Computer Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Name: DR SALMAN BAIG Date: 05/06/2023

External Examiner
Name: Rajnar D.s.

Date:

PRINCIPAL TOUNICAL CAMPUS

MANSOORA MALEGAON

DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE

This is to certify that,

MISBA KAUSER ASLAM PERVEZ has satisfactorily completed the Project Work entitled STUDENT ID RECOGNITION USING DEEP LEARNING. This work is being submitted in the partial fulfillment of the requirements for the award of degree of Bachelor of Engineering in Computer Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Asst. Prof. Meefa Rafeeque (Guide)

Dr. Salman Baig (Head of Department)

Date : 05/06/2023
Place : Malegaon.

Institute
Code 5411
"MANSOORA".
MALEGAON,
Dist. Nashik

Dr. Salman Baig (Project Coordinator)

Dr. Aqueel Ahmad Shah

(Principal)
PRINCIPAL
MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik

CONCIPAL

MANIANA MUKHTA TECHNICAL CAMPUS
"MANSOORAALEGAO. N. Dist. Nashik



DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled STUDENT ID RECOGNITION USING DEEP LEARNING being submitted by MISBA KAUSER ASLAM PERVEZ has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Computer Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Name: DR. SALMAN BAIG Date: 05/06/2023

External Examiner
Name: Rajnor D "

Date:

PRINCIPAL MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAGN, Dist. Nashik

DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE

This is to certify that,

MOHAMMED AMMAR ANJUM JALEEL AHMED, ANSARI BELAL AHMED JAMAL ARIF, AHFAZ KHAN WAQUAR AHMAD KHAN has satisfactorily completed the Project Work entitled PLANT DISEASE IDENTIFICATION SYSTEM. This work is being submitted in the partial fulfillment of the requirements for the award of degree of Bachelor of Engineering in Computer Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Asst. Prof. Afeefa Rafeeque (Guide)

Dr. Salman Baig (Head of Department)

Date : 24/05/2023 Place : Malegaon Dr. Salman Baig (Project Coordinator)

Dr. Aqueel Ahmad Shah (Principal)

PRINCIPAL

MANANA MUKHTAR ASIMAD WADVI TECHNICAL CAMPUS "MANSOORA", MALEGAON, Dist. Nashik

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Dist. Nashik

NAD NADY

Institute

"MANSOORA"

MALEGAON,

Dist. Nashik

DEPARTMENT OF COMPUTER ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled PLANT DISEASE IDENTIFICATION SYSTEM being submitted by MOHAMMED AMMAR ANJUM JALEEL AHMED, ANSARI BELAL AHMED JAMAL ARIF, AHFAZ KHAN WAQUAR AHMAD KHAN has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Computer Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Name PR. SALMAN BAIG Date: 05/06/23

External Examiner
Name: Rajnar D. 3

Date:

PRINCIPAL MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS MANSOORA", MALEGAON, Dist. Nashik

DEPARTMENT OF ELECTRICAL ENGINEERING



CERTIFICATE

This is to certify that,

MR.SHAIKH REHAN ABDUL RASOOL, MR.ANSARI MUHAMMAD UMAIR, MS.GANGURDE SHUBHANGI ANAND, has satisfactorily completed the Project Phase-II Work entitled "MATLAB/SIMULINK BASED OF SWITCHED-CPACITOR MULTILEVEL INVRETER TOPLOGY".

This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Electrical Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Mol Taonim
Prof. Md. Tasnim
(Guide)

Dr. Fahad Iqbal (Head of Department)

Date: 19/05/2023
Place: Malegaon.

Prof. Momin Shahbaz (Project Coordinator)

Prof. (Dr.) Aqueel Ah. Shah

(Principal)
PRINCIPAL
PRINCIPAL
MAINANA MUKHTAR AHSO A MAIN TECHNICAL CAMPUS
MANSOORA", MALEGAON, DIST. Nashik

AND AL

PRINCIPAL

MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS

"MANSOORA", MALEGAON, Dist. Nashik

MALEUACH Dist Nashir



DEPARTMENT OF ELECTRICAL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "MATLAB/SIMULINK BASED OF SWITCHED-CPACITOR MULTILEVEL INVRETER TOPLOGY" being submitted by MR.SHAIKH REHAN ABDUL RASOOL, MR.ANSARI MUHAMMAD UMAIR, MS.GANGURDE SHUBHANGI ANAND, has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Electrical Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name: Momin Shallon

Date: 01/06/2023

External Examiner

Name: Rahul Parkou

Date: 0 1 06 2025

PRINCIPAL

MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS

"MANSOORA", MALEGAON, Dist. Nashik



DEPARTMENT OF ELECTRICAL ENGINEERING



CERTIFICATE

This is to certify that,

SONAJE MAYUR NARENDRA, BORSE PEASAD VILAS, JADHAV SHREYASH KISHOR, SHARMA NAYAN RAMESH has satisfactorily completed the Project Phase-II Work entitled "SMART HELMET FOR ELECTRIC BIKE AND SCOOTER". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Electrical Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the

Prof. Shah Faisal (Guide)

WW.

Prof. Momin Shahbaz (Project Coordinator)

Dr. Fahad Iqbal (Head of Department)

Prof. (Dr.) Aqueel Ah. Shah

(Principal) PRINCIPAL

MANSOORA", MALEGAON, DIST, Nashik

Date : 19/05/2023

Place : Malegaon.

INCIPAL

MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS "MANSOORA", MALEGAON, Dist. Nashik



DEPARTMENT OF ELECTRICAL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "SMART HELMET FOR ELECTRIC BIKE AND SCOOTER" being submitted by SONAJE MAYUR NARENDRA, BORSE PEASAD VILAS, JADHAV SHREYASH KISHOR, SHARMA NAYAN RAMESH has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Electrical Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name: Momin Shallber

Date: 01/08/2023

External Examiner

Name: Rabul Barkal

Date: 01/06/2027

PRINCIPAL

MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik

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MANSOORA"
MALEGAON
Dist. Nashik

Dist. Nashik

DEPARTMENT OF ELECTRICAL ENGINEERING



CERTIFICATE

This is to certify that,

MS. SHAHELA SHAHEEN, MR. SHAHEZAD AHMED, MR. TANVEER AHMED, MR. SHAH AALAM MD. SAGEER has satisfactorily completed the Project Phase-II Work entitled "RELIABILITY IMPROVEMENT WITH REDUCED OUTAGE IMPACT IN DMS". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Electrical Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

> MANSOORA' MALEGAON, Dist. Nashik

Prof. Monin-Shahbaz (Guide)

Dr. Fahad Iqbal

(Head of Department)

Date: 19/05/2023 Place: Malegaon.

Prof. Momin Shahbaz (Project Coordinator)

Prof. (Dr.) Aqueel Ah. Shah

MAULANA MUKHTAR AHMAD NADWEDECHNICAL CAMPUS

"MANSOORA", MALEGAONE DIST. NASHIK

"MANSOORA", MALEGAON, DIST. NASHIK

DEPARTMENT OF ELECTRICAL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "RELIABILITY IMPROVEMENT WITH REDUCED OUTAGE IMPACT IN DMS" being submitted by MS. SHAHELA SHAHEEN, MR. SHAHEZAD AHMED, MR. TANVEER AHMED, MR. SHAH AALAM MD. SAGEER has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Electrical Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name: Morrin Shaliber

Date: 01/06/0003

External Examiner

Name: Ralul Bartal

Date: 01/06/203

MAUIANA MURRIAN MALEGAON, DIST. Nashik



MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS DEPARTMENT OF ELECTRICAL ENGINEERING CERTIFICATE



This is to certify that,

MAHESH SURESH PAWAR, GAURAV SHRIKRISHNA SHINDE, RAKHI VIJAY PAWAR has satisfactorily completed the Project Phase-II Work entitled "MODELING AND CONTROLLING OF SINGLE PHASE MULTILEVEL INVERTER WITH REDUCED DEVICE COUNT". This work is being submitted in partial fulfillment of the requirements for the award of the degree of Bachelor of Engineering in Electrical Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence, and creativity. The findings and conclusions of the project are original and made a significant contribution to the existing knowledge.

Prof. Abdul Nadeem (Guide)

Dr. Fahad Iqbal (Head of Department)

Date: 19/05/2023 Place: Malegaon. Prof. Momin Shahbaz (Project Coordinator)

Prof. (Dr.) Aqueel Ah. Shah

(Principal)

PRINCIPAL

MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS

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MALEGAON,
Dist. Nashik
OW SOA

MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS DEPARTMENT OF ELECTRICAL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "MODELING AND CONTROLLING OF SINGLE PHASE MULTILEVEL INVERTER WITH REDUCED DEVICE COUNT" being submitted by MAHESH SURESH PAWAR, GAURAV SHRIKRISHNA SHINDE, RAKHI VIJAY PAWAR has been examined by us and is hereby approved in partial fulfillment for the award of the degree of Bachelor of Engineering in Electrical Engineering.

The work represents a significant accomplishment. It is of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name: Momin Shallbox

Date: 01/06/2023

External Examiner

Name: Ralul Barkag

Date: 01/06/2023

PRINCIPAL

MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS

"MANSOORA", MALEGAON, Dist. Nashik

Institute
Code 5411
WMANSOORA"
MANSOORA"
MALEGAON,
Dist. Nashik

DEPARTMENT OF ELECTRICAL ENGINEERING



CERTIFICATE

This is to certify that,

SHIVAM UDAY PATHAK, BHAGYSHREE SUNIL BAVISKAR, SHUBHAM RAVINDRA MHASADE, SHAHEBAZ ANJUM JAMEEL AHMAD has satisfactorily completed the Project Phase-II Work entitled "ANALYSIS OF COST EFFECTIVE SOLAR STREET LIGHTING SYSTEM FOR AN INSTITUTIONAL CAMPUS". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Electrical Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Dr. Fahad Iqbal (Guide)

Dr. Fahad Iqbal (Head of Department)

Date: 19/05/2023 Place: Malegaon. institute Code 5411 MALEGAON, MALEGAON, Dist. Nashik

MAULANA MUKHTAR AHMAD HADYI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik

Prof. Monus Shahbaz (Project Coordinator)

Prof. (Dr.) Aqueel Ah. Shah (Principal)

PRINCIPAL

MAULANA MUKHTAH AS ABUN TECHNICAL CAMPUS

"MANSOONA" TELEGACIN, DIST, Nashik

Institute Code 5411 CRIMAD MANSOORA" COMMALEGAON, AMALEGAON, AMALE

DEPARTMENT OF ELECTRICAL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "ANALYSIS OF COST EFFECTIVE SOLAR STREET LIGHTING SYSTEM FOR AN INSTITUTIONAL CAMPUS" being submitted by SHIVAM UDAY PATHAK, BHAGYSHREE SUNIL BAVISKAR, SHUBHAM RAVINDRA MHASADE, SHAHEBAZ ANJUM JAMEEL AHMAD has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Electrical Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name: Momin Shabbor

Date: 01/06/2023

External Examiner

Name: R.S. Barkaz

Date: 01 06 2023

PRINCIPAL

MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS

"MANSOORA", MALEGAON, Dist. Nashik



ACADEMIC YEAR 2023-2024 MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS

DEPARTMENT OF E&TC ENGINEERING



CERTIFICATE

This is to certify that,

MOHAMMED AAMIR, ANSARI SHAGAF, MD, HASSAN, KHAN SHOEB has satisfactorily completed the Project Phase-II Work entitled "SMART DISPLAY". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in E&TC Engineering for the Academic Year 2023-2024.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Mame
(Guide)

DR. MD. SALMAN BAK

(Co-Guide)

DR. MD. SALMAN BAIG

(Project Coordinator)

DR. MD. SALMAN BAIG

(Head of Department)

Name (Principal)

Date : 24/05/2023

Place: Malegaon.

MAULANA MUKETAR THAND MADNI TECHNICAL CAMPUS
"MANSOCAL", MALCOAD., Dist. Nashik



DEPARTMENT OF E&TC ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "SMART DISPLAY" being submitted by MOHAMMED AAMIR, ANSARI SHAGAF, MD, HASSAN, KHAN SHOEB has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in E&TC Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name: DR. SALMAN BAIG

Date: 03-06-2023

External Examiner

Name: P-A- Marvale

Date: 3-06-23

MAULANA MUERI.
"MANSOORA", MALEGAON, Dist. Nashik



DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING



This is to certify that,

HARI DILIP KALE, NIKHIL BHARAT LADAKE, PUSHPAK MADAN LADAKE, MANIYAR SHAIKH SHAHID PARVEZ SHAIKH MUSHTAQUE has satisfactorily completed the Project Phase-II Work entitled "HIGH GAIN MICROSTRIP HEXAGONAL PATCH ANTENNA FOR V2V COMMUNICATION". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in ENTC Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Prof. Fahad Bilal (Guide)

r. Salman Baig (Co-Guide)

Dr. Salman Baig (Project Coordinator)

Dr. Salman Baig (Head Of Department)

Dr. Aqueel Ahmad Shah (Principal)

Date :

Place: Malegaon.

MAULANA MUKHTAF ALMAD HADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik



DEPARTMENT OF ENTC ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "HIGH GAIN MICROSTRIP HEXAGONAL PATCH ANTENNA FOR V2V COMMUNICATION" being submitted by HARI DILIP KALE , NIKHIL BHARAT LADAKE, PUSHPAK MADAN LADAKE, MANIYAR SHAIKH SHAHID PARVEZ SHAIKH MUSHTAQUE has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in ENTC Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Name: 2 DR. SALMAN BAIG Date: 03/06/2023

External Examiner

Name: P. A. Hawel

Date: 3 6 23

"MANSOORA", MALEGAON, Dist. Nashik



MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING



CERTIFICATE

This is to certify that,

Shaikh Haque Naema Imtiyaz, Varsi Shivdhar Mishra, have satisfactorily completed the Project Phase-II Work entitled "DESIGN AND ANALYSIS OF MICROSTRIP PATCH ANTENNA FOR 5G WIRELESS COMMUNICATION SYSTEMS". This work is being submitted in the partial fulfillment of the requirements for the award of the degree of Bachelor of Engineering in Electronics and Telecommunication Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence, and creativity. The findings and conclusions of the project are original and made a significant contribution to the existing knowledge.

Dr.Salmon Baig (Guide)

Dr.Salman Baig (Head of Department) Prof.Fahad Bilal (Co-Guide)

Dr.Salman Baig (Project Coordinator)

> Dr.Shah Aqueel (Principal)

9

MAULAMA MUKHTAN ANDRE HARVE TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik



MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "DESIGN AND ANALYSIS OF MICROSTRIP PATCH ANTENNA FOR 5G WIRELESS COMMUNICATION SYSTEMS" being submitted by Shaikh Haque Naema Imtiyaz, Varsi Shivdhar Mishra, has been examined by us and is hereby approved in partial fulfillment for the award of the degree of Bachelor of Engineering in **Electronics and Telecommunication Engineering Engineering.**

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Name: DR. SALMAN RAIG Date: 03/06/2023

External Examiner

Name: P. A. Mawale

Date: 3-6-23.

PRINCIPAL MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik



MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS DEPARTMENT OF MECHANICAL ENGINEERING



This is to certify that,

Mohammad Fuzail, Ansari Tauseef, Khairnar Mayur, Mohammad Shahezad has satisfactorily completed the Project Phase-II Work entitled "FABRICATION AND ANALYSIS OF WHIRLING OF ROTATING SHAFT". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Mechanical Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

MAD NAD

Institute

Code 5411

MANSOORA

MALEGAON,

Dist. Nashik

Mahboob Ahmed (Guide)

Prof. (DR) Dilawar Husain

(Head of Department)

Manboot Ahmed (Project Coordinator)

Prof. (Dr) Ageel Ah.

Shah

(Principal)
PRINCIPAL
MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik

Date : 04/06/2023

Place : Malegaon

HMAD NAD Institute Corte Sd 1.1

PRINCIPAL

PRINCIPAL

MANSOORA", MALEGAON, Dist. Nashik

DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "FABRICATION AND ANALYSIS OF WHIRLING OF ROTATING SHAFT" being submitted by Mohammad Fuzail, Ansari Tauseef, Khairnar Mayur, Mohammad Shahezad has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Mechanical Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Name: Mahboob Ahmed

External Examiner

Name:

Date:

Date: 4/6/23

NAD Code 5427 Dist. Notashill

PRINCIPAL MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS "MANSOORA", MALEGAON, Dist. Nashik

DEPARTMENT OF MECHANICAL ENGINEERING



This is to certify that,

JAY SHARMA, RAHUL PATEL, MAYUR BHADANE, KASHIF BAGWAN has satisfactorily completed the Project Phase-II Work entitled "SMART PHONE CONTROLLED SCREW JACK". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Mechanical Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing

Mohd Atif Ahad. (Guide)

Prof. Mahboob Ahmad. (Project Coordinator)

Dr. Dilawar Husain (Head of Department)

Dr. Aqueel Ahmad Shah. (Principal)

MAULANA MUKHTAR AMAG MADVI FECHNICAL CAMPUS "MANSOORA", MALLGAON, Dist. Nashik

Date Place



MAD MADY Institute Code 5411 "MANSCORA". MALEGAON, Dist. Nashik

MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik

DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "SMART PHONE CONTROLLED SCREW JACK" being submitted by JAY SHARMA, RAHUL PATEL, MAYUR BHADANE, KASHIF BAGWAN has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Mechanical Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name: Mohy And Ahad

Date:

External Examiner

Name:

Date:

1/6/N

Institute
Code 5411

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"MANSOORA", MALEGAON, DIST Nashik

MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

This is to certify that,

ANSARI MOHAMMAD HASSAAN, Ansari Mohammad Mustafa, Khan Affan, has satisfactorily completed the Project Phase-II Work entitled "FABRICATION AND EXPERIMENTAL ANALYSIS OF PNEUMATIC BULLET IMPACT TESTING MACHINE". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Mechanical Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Prof. Shadab Azhar (Guide)

Glabals Ash

Prof. Dr Dilawar Hussain (Head of Department)

Date

Place: Anogaone Con-4'11 Sales Anogaone Anogaone

Prof. Manhoob Ahmad (Project Coordinator)

Prof. Dr Aqueel Ah Shah

(Principal)
PRINCIPAL

MAULANA MUKMTAR . TIS MADVI TECHNICAL CAMPUS "MANSOORA", MALEGAON, Dist Nashik

"MANSDORA", A

MAULANA MUKHTAK ARIBAU DAUVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik

Dist. Nashik

MAN ORA' MALEGAON,

DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "FABRICATION AND EXPERIMENTAL ANALYSIS OF PNEUMATIC BULLET IMPACT TESTING MACHINE" being submitted by ANSARI MOHAMMAD HASSAAN, Ansari Mohammad Mustafa, Khan Affan, has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Mechanical Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Name: Mahborb Ahmed

External Examiner

Name:

Date:

MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik PRINCIPAL

ACADEMIC YEAR 2022-2023 MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS

DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

This is to certify that,

MOHAMMED RAFAY JAMAL AKHTAR, RASHID IQBAL NAEEM AHMED, ZAKI ANWAR SALEEM AHMED, SAYYED REHAN has satisfactorily completed the Project Phase-II Work entitled "ECOLOGICAL FOOTPRINT OF GRID CONNECTED ROOFTOP SOLAR PV SYSTEM INSTALLED IN MMANTC". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Mechanical Engineeringfor the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

deel Ansari

(Guide)

Dr. Dilawar Husain (Co-Guide)

Prof. Mahboob Ahmad (Project Coordinator)

Dr. Dilawar Husain

(Head of Department)

Date :04/(Place : Maleganori

MALEGAON Dist: Nashik

MAUS

MAD NAC Institute Code 5411 MAN DORA MALEGAON, Dist. Nashik

SN

Dr. Shah Aqueel Ahmed

(Principal) PRINCIPAL

MAULANA MUKHTAR ALIHAD ANA MUKHTAR ALMAD HADVI TECHNICAL CAMPUS

PRINCIPAL MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik

DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "ECOLOGICAL FOOTPRINT OF GRID CONNECTED ROOFTOP SOLAR PV SYSTEM INSTALLED IN MMANTC" being submitted by MOHAMMED RAFAY JAMAL AKHTAR, RASHID IQBAL NAEEM AHMED ,ZAKI ANWAR SALEEM AHMED, SAYYED REHAN SAYYED JAMEEL has been examined by us and is hereby approved inpartial fulfillment for the award of degree of Bachelor of Engineering in Mechanical Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student.It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Name: Machbook Ahmed

Date: 4/6/23

External Examiner

Name:

Date:

PRINCIPAL MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS MANSOORA", MALEGAON, Dist. Nashik

DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

This is to certify that,

SONDE ABDULLAH IBRAHIM, KHAN ZUBAIR AHMAD JAMALUDDIN, ANSARI ADIL MOHD. ARIF, TAMBOLI MUSTAQEEM, AATIF AMMAR has satisfactorily completed the Project Phase-II Work "ENVIRONMENTAL ASSESSMENT OF PV/T SYSTEM". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Mechanical Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Dr. Md. Azhar (Guide)

Dr. Dilawar Husain (Co-Guide)

Dist. Nashik

SUGA

Prof Wahbooh Ahmad (Project Coordinator)

Dr. Dilawa (Head of Department)

Date :

Place: Malegaon.

MAD NAO Dr. Shah Ageel Ahmad (Principal) MASS DRA MALEGAON,

PRINCIPAL MAULANA MUKHTAR AHMAD NICAL CAMPUS "MANSOURA", MAUS STOPHPOS

ANA MUKHIAN ADMAN NAUVI TECHNICAL CAMPUS

Code 5411 MANSOOR MALEGAON Dist. Nashik

Institute

DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "ENVIRONMENTAL ASSESSMENT OF PV/T SYSTEM" being submitted by SONDE ABDULLAH IBRAHIM, KHAN ZUBAIR AHMAD JAMALUDDIN, ANSARI ADIL MOHD. ARIF, TAMBOLI MUSTAQEEM, AATIF AMMAR has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Mechanical Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name: Mahbood Ahmed.

Date: 4/6/23

External Examiner

Name: 3NU

Date: Wbls

MAULANA MURRIAN AMERICA HADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, DIST Nashik



DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

This is to certify that,

AFFAN ANJUM MD MURTUZA, ANSARI MD TAHOOR ISHTIYAQUE AHMED, ANSARI MD AADIL SHAHID AKHTER, HUZAIF MALIK RIZWAN AHMED, MOMIN MD ASJAD ZULFEQUAR AHMED has satisfactorily completed the Project Phase-II Work entitled EXPERIMENTAL STUDY OF MECHANICAL VAPOUR RECOMPRESSION SYSTEM. This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Mechanical Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Dr. Dilawar Husain

(Guide)

PRINCIPAL

MAULAMA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS

"MANSOORA", MALEGAON, Dist. Nashik

Prof. Mahboob Ahmad (Project Coordinator)

Dr. Shah Aqueel

(Principal)

Dr. Dilawar Husain (Head of Department)

Date : 4/6/23

Place : Malegaon.

MAULAN AUXINA PARA AORA NADVI TECHNICAL CAMPUS

"ANSOCRA" MALAN CON, Dist. Nashik

Code 5411

"MANSOCRA"

MALEGAON

Dist. Nashik

DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled EXPERIMENTAL STUDY OF MECHANICAL VAPOUR RECOMPRESSION SYSTEM being submitted by AFFAN ANJUM MD MURTUZA, ANSARI MD TAHOOR ISHTIYAQUE AHMED, ANSARI MD AADIL SHAHID AKHTER, HUZAIF MALIK RIZWAN AHMED, MOMIN MD ASJAD ZULFEQUAR AHMED has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Mechanical Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Name: Mah book

Date: 4/6/23

External Examiner

Name:

Date:

PRINCIPAL MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS MANSOORA", MALEGAON, Dist. Nashik



DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

This is to certify that,

BHAVESH SONAWANE, SAMEER SONAWANE and ARSHADKHAN MANSURI has satisfactorily completed the Project Phase-II Work entitled Industrial Sustainability Index of small scale industry "A case study" This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Mechanical Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Prof. Dr. Dilawar Husain (Guide)

Prof. Dr. Dilawar Husain (Head of Department) Institute
Code 5411

"MANSOORA",
MALEGAON,
Dist. Nashik

Prof. Aqueel Ahmed Shah

Prof. Maribont Ahmed

(Project Coordinator)

(Principal)
PRINCIPAL

MAURANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, DISE, Nashik

Date: 04/06/2023
Place: Malegan

MANSOORA". MALEGAON, DIST. Nashik

Institute
Code 5411
MANSOORA
MALEGAON
Dist. Nashik

DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled Industrial Sustainability Index of small scale industry "A Case Study" being submitted by BHAVESH SONAWANE, SAMEER SONAWANE, and ARSHADKHAN MANSURI has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Mechanical Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name: Mahborb Ahmed

Date: 4/6/23

External Examiner

Name:

Date:

Sulpra

WAND ORA TO STAND OR TO STAND

DEPARTMENT OF MECHANICAL ENGINEERING



This is to certify that, MAHEFOOZURRAHMAN MD AARIF, ANSARI ALTAMASH AHMED ABU SUFIYAN, ANSARI DANIYAL MOHAMMAD YAQOOB, MOHAMMAD SUMAID AFZAL AHMED, MOHAMMAD RIZWAN has satisfactorily completed the Project Phase-II Work entitled "DESIGN AND FABRICATION OF HUMIDIFICATION SYSTEM FOR TEXTILE INDUSTRY IN MALEGAON". This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Mechenical Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

Name (Prof. Shehzad Mahvi)

(Project Coordinator)

MAULANA MUKHIS

Dr. Aqueel Shan

(Principal)

Name (Head of Department) NADI

Institute ade 5413 MAN ALEGAON MALEGAO Dist. Nashi

PRINCIPAL MADLANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS "MANSOORA", MALEGAON, DISL Nashik



DEPARTMENT OF MECHENICAL ENGINEERING

CERTIFICATE OF APPROVAL

Dissertation entitled "DESIGN AND FABRICATION OF HUMIDIFICATION SYSTEM FOR TEXTILE INDUSTRY IN MALEGAON" being submitted by MAHEFOOZURRAHMAN, ANSARI ALTAMASH, ANSARI DANIYAL, MOHAMMAD SUMAID, MOHAMMAD RIZWAN ANSARI MOHAMMED SIDDIQUE has been examined by us and is hereby approved inpartial fulfillment for the award of degree of Bachelor of Engineering in Mechenical Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student.It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name: Mahborth Ahred

Date: 4/6/23

External Examiner
Name: SW

PRINCIPAL MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS
"MANSOORA", MALEGAON, Dist. Nashik



DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

This is to certify that,

BAGADE CHETAN GAJENDRA, SAWANT SANKET SUBHASH has satisfactorily completed the Project Phase-II Work entitled "DESIGN AND FABRICATION OF AUTOMATIC CATTLE FEEDING SYSTEM".

This work is being submitted in the partial fulfilment of the requirements for the award of degree of Bachelor of Engineering in Mechanical Engineering for the Academic Year 2022-2023.

The project has made a significant contribution to the field of study and has been implemented with utmost dedication, diligence and creativity. The findings and conclusions of the project are original and made significant contribution to the existing knowledge.

MAD MAD

Institute

Code 5411

Dist. Nashik

ORA" MALEGAON,

MAN

03/06/2023 Dr. Md Tanwir Alam (Guide)

Dr. Dilawar Hussain (Head of Department)

Date : 04/06/2023 Place : Malegaon.

Mahboob Ahmed (Project Coordinator)

Prof. (Dr.) Aqueel A. Shah (Principal)

PRINCIPAL MAULANA MUKHTAR ANA MUKHTAR CHASE HADVI TECHNICAL CAMPUS "MANSOOKA", MALEGAON, Dist. Nashik

Cod

PRINCIPAL MAULANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS "MANSOORA" MALEGAON, Dist. Nashik



DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE OF APPROVAL

The Dissertation entitled "DESIGN AND FABRICATION OF AUTOMATIC CATTLE FEEDING SYSTEM" being submitted by BAGADE CHETAN GAJENDRA, SAWANT SANKET SUBHASH has been examined by us and is hereby approved in partial fulfillment for the award of degree of Bachelor of Engineering in Mechanical Engineering.

The work represents a significant accomplishment. It has been found to be of satisfactory quality. The project work has been conducted in the approved manner by the student. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein.

Internal Examiner

Name: Mahboob Ahmed

Date: 4/6/23

External Examiner

Name:

Date:

PRINCIPAL

MAULANA MUKHTAR AYMAD NADY TECHNICAL CAMPUS

"MANSOORA", MALEGAON, Dist. Nashik