

PCET'S NUTAN MAHARASHTRA INSTITUTE OF ENGINEERING & TECHNOLOGY



"Samarth Vidya Sankul " Talegaon Dabhade, Pune-411507

ICAET 2020 PROCEEDINGS

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"HELPING TO REACH TOP OF CAREER LADDER"







Ref: EICT/NITP-MNITJ/99/ECE/ 574 /2020

Electronics & ICT Academies NIT Patna, MNIT Jaipur, PDPM HITDM Jabalpur, HT Guwahati and HT Roorkee











Certificate of Participation

This is to certify that Dr./Mr./Ms. Harsha Sarode from Nutan Maharashtra Institute of Engg. & Technology has participated in a two-week Online Faculty Development Programme on "ICT Tools for Teaching, Learning Process and Institute" jointly organized by Electronics and ICT Academies held from 10th - 21st August, 2020 under the "Scheme of financial assistance for setting up of Electronics and ICT Academies" of the Ministry of Electronics and Information Technology (MeitY), Government of India. She /He has successfully completed programme and has earned Good grade. We wish him/her a very good luck for his/her future endeavor.

Dr. Bharat Gupta
Principal Coordinator and Cl. E&ICT Academy
NIT Patna

Dr. Amit M Josh

Dr. Amit M Joshi Co Principal Coordinator MNIT Jaipur

Date of Issue: 21st August 2020

Principal
Nutan Maharashtra Institute
of Engg. & Technology
"Samarth Vidya Sankai" Vishnupuri
Talegasa Dabbade, 410507



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VISHWAKARMA INSTITUTE OF INFORMATION TECHNOLOGY

Autonomous Institute affiliated to Savitribal Phule Pune University

NBA Accredited, Accredited by NAAC with 'A' Grade, ISO 9001:2015 Certified Institute, Approved by AICTE, New Del

Survey No. 3/4 Kondhwa (Budruk), Pune 411 048, INDIA. Tel: (+91) 020-26950 451, 452, 453 Website: www.viit.ac.in

Department of Electronics & Telecommunication Engage





Certificate

5 Days National Level Online Faculty Development Program

"Research and Application Perspective of Artificial Intelligence"

Organized by
Department of Electronics & Telecommunication Engineering,
VIIT, Pune 48.

This is to Certify that

Mr./Ms. Bhagyashri A Warhade

attended 5 Days National Level Online Faculty Development Program on "Research and Application Perspective of Artificial Intelligence" during 21st to 25th December 2020 at Department of Electronics & Telecommunication Engineering, VIIT, Pune 48.

1 Fath

Mr. M. S. Patil Coordinator Nowkand

Mrs. A. P. Navghane Coordinator A.

Dr. A. V. Chitre Convener

on Makarashtra Institute

www

Dr. Shailesh V. Kulkarni Head, E&TC, VIIT, Pune



Dr. Vivek S. Deshpande Director, VIIT, Pune Dansılal Kamınatıı Agarwal Charitable Trust's



VISHWAKARMA INSTITUTE OF INFORMATION TECHNOLOGY

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Department of Electronics & Telecommunication Eng





Certificate

5 Days National Level Online Faculty Development Program "5G Communication"

Organized by

Department of Electronics & Telecommunication Engineering, VIIT, Pune 48.

This is to Certify that

Mr./Ms. Bhagyashri A Warhade

attended 5 Days National Level Online Faculty Development Program on "5G Communication" during 20th to 24th October 2020 at Department of Electronics & Telecommunication Engineering, VIIT, Pune - 48.

Archan.

Dr.Mrs.A.K.Ratnaparkhi Coordinator Jayshri

Dr.Jayshri Kulkarni

ACA_

Dr.Mrs.R.G.Purandare Convener

Nutan Maharashtra Institu

MW

Dr. Shailesh V. Kulkarni Head, E&TC, VIIT, Pune



Dr. Vivek S. Deshpande Director, VIIT, Pune

Bansilal Ramnath Agarwal Charitable Trust's

Vishwakarma Institute of Information Technology

(Autonomous Institute affiliated to Savitribai Phule Pune University)

Department of Computer Engineering



Certificate of Participation

This is to certify that, Dr/Mr./Ms./Mrs. Bhagyashri Ashok Warhade has participated in AICTE sponsored One week online STTP on "Blockchain Technologies and Use cases Thread II" organised by Department of Computer Engineering, Vishwakarma Institute of Information Technology, Pune held between 14th December to 19th December 2020.

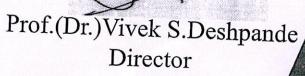
(Sewoos

Dr. Laxmi A. Bewoor STTP Co-convener

Prof.(Dr.)Sachin R. Sakhare

Head of Department,

Convener



VIIT

No:ATAL/2020/1601462787







ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that Bhagyashri A. Warhade, Assistant Professor of NMIET, Talegaon Dabhade participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Internet of Things (IoT)" from 2020-10-5 to 2020-10-9 at Shri Sant Gajanan Maharaj College of Engineering, Shegaon.

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Director ATAL Academies

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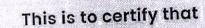
Lattule

Coordinator



CERTIFICATE OF PARTICIPATION





Prof. Bhagyashri Ashok Warhade

Has actively participated in Department of Science and Technology - GUJCOST sponsored Short Term Training Program (STTP) on "Research Methodology: Applications & Analysis Short Term Training Program (STTP) on "Research Methodology: Applications & Analysis Short Term Training Program (STTP) on "Research Methodology: Applications & Analysis Short Term Training Program (STTP) on "Research Methodology: Applications & Analysis Short Term Training Program (STTP) on "Research Methodology: Applications & Analysis Short Term Training Program (STTP) on "Research Methodology: Applications & Analysis Short Term Training Program (STTP) on "Research Methodology: Applications & Analysis Short Term Training Program (STTP) on "Research Methodology: Applications & Analysis Short Term Training Program (STTP) on "Research Methodology: Applications & Analysis Short Term Training Program (STTP) on "Research Methodology: Applications & Analysis Short Term Training Program (STTP) on "Research Methodology: Applications & Analysis Short Term Training Program (STTP) on "Research Methodology: Applications & Analysis Short Term Training Program (STTP) on "Research Methodology: Applications & Analysis Short Term Training Program (STTP) on "Research Methodology: Applications & Analysis Short Term Training Program (STTP) on "Research Methodology: Applications & Analysis Short Term Training Program (STTP) on "Research Methodology: Applications & Analysis Short Term Training Program (STTP) on "Research Methodology: Applications & Analysis Short Term Training Program (STTP) on "Research Methodology: Applications & Analysis Short Term Training Program (STTP) on "Research Methodology: Applications & Analysis Short Term Training Program (STTP) on "Research Methodology: Applications State Term Training Program (STTP) on "Research Methodology: Applications State Term Training Program (STTP) on "Research Methodology: Applications State Term Training Program (STTP) on "Research Methodology: Applications State Term Training Program (STTP) on "Research M

We congratulate the participant for his/her success and wish good luck for his/her future endeavor.

Dr. Gunjan Yadav (Head - Mechanical & Automobile Engg.) Prof. (Dr.) Nilesh K. Patel a Inst

Dr. Kartik Jain (Provost)

Nutan Maharashtra Institute

Bansilal Ramnath Agarwal Charitable Trust's

Vishwakarma Institute of Information Technology

(Autonomous Institute affiliated to Savitribai Phule Pune University)

Department of Computer Engineering



Certificate of Participation

This is to certify that, Dr/Mr./Ms./Mrs. Gayatri S. Ambadkar

has participated in AICTE sponsored One week online STTP on "Blockchain Technologies and Use cases Thread II" organised by Department of

Computer Engineering, Vishwakarma Institute of Information Technology,

Pune held between 14th December to 19th December 2020.

[Bewoos_

Dr. Laxmi A. Bewoor STTP Co-convener Dura (D) C line

Prof.(Dr.)Sachin R. Sakhare

Head of Department,

Convener

Nutan Maharashtra Institute of Engg, & Technology "Samarth Vidya Sanbul" Vishnupuri Tuleguan Dabhada, 410507



No:ATAL/2020/1601463420







ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that Gayatri Sanjay Ambadkar, Assistant Professor of Nutan Maharashtra Institute of Engineering & Technology participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Internet of Things (IoT)" from 2020-10-5 to 2020-10-9 at Shri Sant Gajanan Maharaj College of Engineering, Shegaon.

Jandason

Director ATAL Academies







Latter -

Coordinator

Bansilai Kamnath Agarwai Charitable Trust's



VISHWAKARMA INSTITUTE OF INFORMATION TECHNOLOGY

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Department of Electronics & Telecommunication Engg



KEYSIGHT TECHNOLOGIES

Certificate

5 Days National Level Online Faculty Development Program "5G Communication"

Organized by

Department of Electronics & Telecommunication Engineering VIIT, Pune 48.

This is to Certify that

Mr./Ms. Gayatri S Ambadkar

attended 5 Days National Level Online Faculty Development Program on "5G Communication" during 20th to 24th October 2020 at Department of Electronics & Telecommunication Engineering, VIIT, Pune - 48.

Ruhana.

Dr.Mrs.A.K.Ratnaparkhi Coordinator Jayshri

Dr.Jayshri Kulkarni Coordinator 4CA

Dr.Mrs.R.G.Purandare Convener

5G)

M

Dr. Shailesh V. Kulkarni Head, E&TC, VIIT, Pune



Dr. Vivek S. Deshpande Director, VIIT, Pune





No:ATAL/2020/1606796713



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that Neeta P.Karhadkar, Assistant Professor of NMIET participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Electric Vehicles" from 2020-12-7 to 2020-12-11 at NORTH EASTERN REGIONAL INSTITUTE OF SCIENCE AND TECHNOLOGY.

Handraton

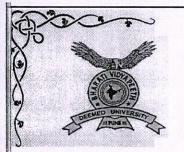
Director ATAL Academies

9 Principal

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Coordinator











8th Ranking













Ranking 23th Ranking

3rd Ranking

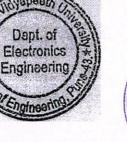
Online Short Term Training Program - II on COMPUTER NETWORKING & NETWORK SECURITY

This is to Certify that Prof./Mrs./Miss *NEETA P. KARHADKAR* has completed One week online Short Term Training Program- II on "*Computer Networking & Network Security*" organized by Department of Electronics Engineering, Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune, *Sponsored by AICTE under AQIS* from 21st September to 26th September 2020.

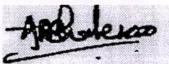


Dr. Arundhati ShindeConvener & Head
Dept. of Electronics Engg.









No:ATAL/2020/1606796992







ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that Neeta P.Karhadkar, Assistant Professor of NMIET participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Smart Cities" from 2021-1-5 to 2021-1-9 at Nitte Meenakshi Institute of Technology, Bangalore.

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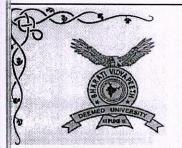
Director ATAL Academies

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Delic

Coordinator









99th Ranking



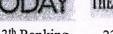
8th Ranking



Among top 50 Institutions











23th Ranking

3rd Ranking

Online Short Term Training Program on

COMPUTER NETWORKING

This is to Certify that Prof./Mr./Mrs./Miss <u>Neeta P. Karhadkar</u> has participated in One week online Short Term Training Program on "Computer Networking" organized by Department of Electronics Engineering, Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune, Sponsored by AICTE under AQIS from 24th to 29th August 2020.

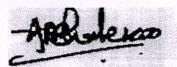


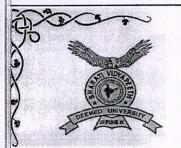
Dr. Arundhati Shinde

Convener & Head

Dept. of Electronics Engg













99th Ranking



8th Ranking



Among top 50 Institutions









13th 1

23th Ranking

3rd Ranking

Online Short Term Training Program - II on COMPUTER NETWORKING & NETWORK SECURITY

This is to Certify that Prof./Mrs./Miss Nutan Patil has completed One week online Short Term Training Program- II on "Computer Networking & Network Security" organized by Department of Electronics Engineering, Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune, Sponsored by AICTE under AQIS from 21st September to 26th September 2020.

Electronics

Engineering

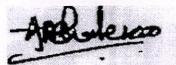


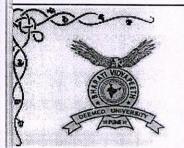
Dr. Arundhati Shinde Convener & Head

Dept. of Electronics Engg.

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99th Ranking

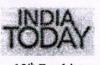


8th Ranking













3th Ranking

23th Ranking

3rd Ranking

Online Short Term Training Program on

COMPUTER NETWORKING

This is to Certify that Prof./Mrs./Miss **Prof.Nutan Patil** has participated in One week online Short Term Training Program on "Computer Networking" organized by Department of Electronics Engineering, Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune, *Sponsored by AICTE under AQIS* from 24th to 29th August 2020.



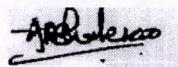
Dr. Arundhati Shinde

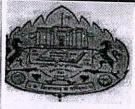
Convener & Head

Dept. of Electronics Engg.

Principal Maharashtra Institute Fanga & Tachnology th Videa Sanhal" Vichnupuri Person Dabhado, 410507







BoS, SPPU

Board of Studies (E&TC/Electronics) Savitribai Phule Pune University



Hope Foundation's

International Institute of Information Technology (I²IT), Pune

Faculty Orientation Workshop

S. E. (E&TC/Electronics) Revised Syllabus 2019 Course

Subject: Data Structures (DS)

E-Certificate of Participation..!

This is to certify that, Prof. Patil Sarika Babaso of NMIET, Talegaon

has attended Faculty Orientation Workshop on SE(E&TC) revised syllabus (2019 Course) under the aegis of Board of Studies (E&TC/Elex.), Savitribai Phule Pune University, organized by, Department of Electronics & Telecommunication, Hope Foundation's International Institute of Information Technology (I²IT), Hinjawadi, Pune from 22/06/2020 to 26/06/2020.

Dr. Risil Chhatrala

Faculty Coordinator & HoD E&TC

Dr. Vaishali Patil

Principal, I2IT

Dr. D. S. Bormane

Dr. M. G. Chaskar

Chairman BoS (E&TC/Elex.) SPPU Dean Faculty of Sci. & Tech. SPPU









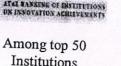


99th Ranking

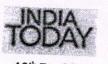


8th Ranking













13th Ranking

23th Ranking

3rd Ranking

Online Short Term Training Program on COMPUTER NETWORKING

This is to Certify that Prof./Mr./Mrs./Miss Sarika Patil has participated in One week online Short Term Training Program on "Computer Networking" organized by Department of Electronics Engineering, Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune, Sponsored by AICTE under AQIS from 24th to 29th August 2020.

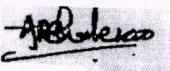


Dr. Arundhati Shinde Convener & Head

Dept. of Electronics Engg. Nutan Maharashtra Institut
of Engg. & Technology

"Samorth Vidya Sankul" Vishnupuri Taloraon Dabhado, 410507





VISHWATMAK JANGLI MAHARAJ ASHRAM TRUST VISHWATMAK OM GURUDEV COLLEGE OF ENGINEERING



MOHILI-AGHAI, SHAHAPUR, THANE

E- CERTIFICATE



THIS CERTIFICATE IS PROUDLY PRESENT TO

Sarika Nilesh Patil

For his/her active participation in
One Week Faculty Development Programme on
"Research Methods in Science, Engineering & Technology (RMSET)"
Organized by Department of Mechanical engineering, conducted during
May 2 - 6, 2021.

Stural

Prof. Sumit Kumar

Prof.Mahendra Wagh

Prof.(Dr.) Rajesh Jaware

Convener

HoD & Convener

Principal



Certificate ID JOZNL0-CE000027

Made for free with Certify'em









99th Ranking



8th Ranking













23th Ranking

3rd Ranking

Online Short Term Training Program - II on COMPUTER NETWORKING & NETWORK SECURITY

This is to Certify that Prof./Mrs./Miss Sarika N. Patil has completed One week online Short Term Training Program- II on "Computer Networking & Network Security" organized by Department of Electronics Engineering, Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune, Sponsored by AICTE under AQIS from 21st September to 26th September 2020.

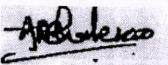


Dr. Arundhati Shinde

Convener & Head

Dept. of Electronics Engg.













99th Ranking



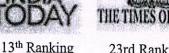
8th Ranking













23rd Ranking

3rd Ranking

Online Short-Term Training Program on COMPUTER NETWORKING

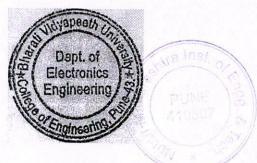
This is to Certify that Prof./Mrs./Miss Sarika N.Patil has participated in One week online Short-Term Training Program on "Computer Networking" organized by Department of Electronics Engineering, Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune, Sponsored by AICTE under AQIS from 24th to 29th August 2020.

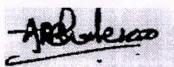


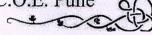
Dr. Arundhati Shinde

Convener & Head

Dept. of Electronics Engg













Ref: EICT/NITP-MNITJ/99/ECE/628 /2020

Electronics & ICT Academies NIT Patna, MNIT Jaipur, PDPM IIITDM Jabalpur, IIT Guwahati and IIT Roorkee











Certificate of Participation

This is to certify that Dr./Mr./Ms. <u>Sushma Sunil Bhosle</u> from <u>Nutan Maharashtra Institute of Engg. & Technology</u> has participated in a two-week Online Faculty Development Programme on "ICT Tools for Teaching, Learning Process and Institute" jointly organized by Electronics and ICT Academies held from 10th - 21st August, 2020 under the "Scheme of financial assistance for setting up of Electronics and ICT Academies" of the Ministry of Electronics and Information Technology (MeitY), Government of India. She /He has successfully completed programme and has earned <u>Good</u> grade. We wish him/her a very good luck for his/her future endeavor.

Principal
Nutan Maharashtra Institute
of Bage, & Technology
"Samarih Vidya Sankal" Vishnupuri
Talegaen Dabhade, 418507

Date of Issue: 21st August 2020

B. Cupla

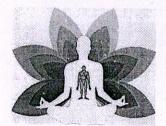
Dr. Bharat Gupta

Dr. Bharat GuptaPrincipal Coordinator and CI, E&ICT Academy
NIT Patna





VISHWATMAK JANGLI MAHARAJ ASHRAM TRUST VISHWATMAK OM GURUDEV COLLEGE OF ENGINEERING



MOHILI-AGHAI, SHAHAPUR, THANE

E- CERTIFICATE



THIS CERTIFICATE IS PROUDLY PRESENT TO

Sushma Bhosle

For his/her active participation in
One Week Faculty Development Programme on
"Research Methods in Science, Engineering & Technology (RMSET)"
Organized by Department of Mechanical engineering, conducted during
May 2 - 6, 2021.

Humal

Prof. Sumit Kumar

Diving

Prof.Mahendra Wagh

Altaware

Prof.(Dr.) Rajesh Jaware

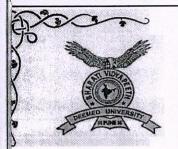
Convener

HoD & Convener walns

Principal

Certificate ID CBDSBO-CE000066

Made for free with Certify'em











8th Ranking











Among top 50
Institutions

king 23rd Ranking

3rd Ranking

Online Short-Term Training Program on

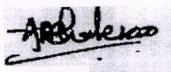
COMPUTER NETWORKING

This is to Certify that Prof./Mr./Mrs./Miss Sagar Vasantrao Joshi has participated in One week online Short-Term Training Program on "Computer Networking" organized by Department of Electronics Engineering, Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune, Sponsored by AICTE under AQIS from 24th to 29th August 2020.



Dr. Arundhati Shinde tan Maharashira Institut
Convener & Head













99th Ranking



8th Ranking



Among top 50 Institutions









13th Ranking

23th Ranking

3rd Ranking

Online Short Term Training Program - II on COMPUTER NETWORKING & NETWORK SECURITY

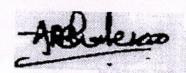
This is to Certify that Prof./Mrs./Miss Sagar Joshi has completed One week online Short Term Training Program- II on "Computer Networking & Network Security" organized by Department of Electronics Engineering, Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune, Sponsored by AICTE under AQIS from 21st September to 26th September 2020.



Principal

Dr. Arundhati Shinde an Maharachtra Institute
Convener & Head
Sames of Visit Sankai Vishnapur
Dept. of Electronics Enggalegica Dashado, 410507













243 G.T. Road (N), Liluah, Howrah-711204, West Bengal, India



CERTIFICATE OF PARTICIPATION

This is to certify that

Prof./Dr./Mr./Ms. Pranav Charkha

of NATAN MAHARASHTRA INSTITUTE OF ENGINEERING & TECHNOLOGY, PUNE

has participated and successfully completed the Six Days AICTE Sponsored Online Short Term Training Programme on "Optimization Techniques: Recent Trends & Applications in Engineering" Organized by Mechanical Engineering Department (NBA Accredited) of MCKV Institute of Engineering during 5th October – 10th October, 2020.

Prof. B. Chattopadhyay

Principal

Dr. Ranjib Biswas

Coordinator

Principal
Nutan Meharashtra Institute
of Engs & Technology
"Sameria Vidya Sankul" Vidanupuri
Talegasa Dabhada, 419507











243 G.T. Road (N), Liluah, Howrah-711204, West Bengal, India



CERTIFICATE OF PARTICIPATION

This is to certify that

Prof./Dr./Mr./Ms. MANOJKUMAR SUBRAO KATE

of NUTAN MAHARASHTRA INST. OF ENGG. AND TECH. PUNE

has participated and successfully completed the Six Days AICTE Sponsored Online Short Term Training Programme on "Optimization Techniques: Recent Trends & Applications in Engineering" Organized by Mechanical Engineering Department (NBA Accredited) of MCKV Institute of Engineering during 5th October – 10th October, 2020.

Prof. B. Chattopadhyay

Principal

Maharashtra Institute

or Bugg or reconstructy amenia Vidya Santuli" Vishaupuri Dr. Ranjib Biswas Coordinator









243 G.T. Road (N), Liluah, Howrah-711204, West Bengal, India



CERTIFICATE OF PARTICIPATION

This is to certify that

Prof./Dr./Mr./Ms. SANTOSH SARJERAO DABHOLE

of NUTAN MAHARASHTRA INSTITUTE OF ENGG. & TECH. TALEGAON DABHADE, PUNE, MAHARASHTRA,

has participated and successfully completed the Six Days AICTE Sponsored Online Short Term Training Programme on "Optimization Techniques: Recent Trends & Applications in Engineering" Organized by Mechanical Engineering Department (NBA Accredited) of MCKV Institute of Engineering during 5th October – 10th October, 2020.

Prof. B. Chattopadhyay

Principal 4105

Dr. Ranjib Biswas

Coordinator









243 G.T. Road (N), Liluah, Howrah-711204, West Bengal, India



CERTIFICATE OF PARTICIPATION

This is to certify that

Prof./Dr./Mr./Ms. MANGESH SHANTARAM KALE

of NUTAN MAHARSHTRA INSTITUTE OF ENGINEERING AND TECHNOLOGY, TALEGAON DABHADE.

has participated and successfully completed the Six Days AICTE Sponsored Online Short Term Training Programme on "Optimization Techniques: Recent Trends & Applications in Engineering" Organized by Mechanical Engineering Department (NBA Accredited) of MCKV Institute of Engineering during 5th October – 10th October, 2020.

Prof. B. Chattopadhyay

Principal

Principal Darashtra Institute g. & Dechnology

Dr. Ranjib Biswas



Certificate



This is to certify that Mr. VISHAL SINGH RAJPUT has successfully completed the AICTE-ISTE approved Orientation/Refresher Programme on "Learner Oriented Teaching Methods" held during 19.05.2021 to 25.05.2021 organized by IPS College of Technology and Management, Gwalior, Madhya Pradesh.

g dans

Director (FDC)
AICTE, ND

Maidj

Executive Secretary ISTE, ND

The same

Program Coordinator/ Principal IPSCTM, Gwalior









243 G.T. Road (N), Liluah, Howrah-711204, West Bengal, India



CERTIFICATE OF PARTICIPATION

This is to certify that

Prof./Dr./Mr./Ms. ROHIT RAJENDRA JADHAO

of NMIET

has participated and successfully completed the Six Days AICTE Sponsored Online Short Term Training Programme on "Optimization Techniques: Recent Trends & Applications in Engineering" Organized by Mechanical Engineering Department (NBA Accredited) of MCKV Institute of Engineering during 5th October - 10th October, 2020.

410507

Prof. B. Chattopadhyay Nutt

Principal

Dr. Ranjib Biswas Coordinator









243 G.T. Road (N), Liluah, Howrah-711204, West Bengal, India



CERTIFICATE OF PARTICIPATION

This is to certify that

Prof./Dr./Mr./Ms. SPANDAN WAGHMARE

of NATAN MAHARASHTRA INSTITUTE OF ENGINEERING & TECHNOLOGY, PUNE

has participated and successfully completed the Six Days AICTE Sponsored Online Short Term Training Programme on "Optimization Techniques: Recent Trends & Applications in Engineering" Organized by Mechanical Engineering Department (NBA Accredited) of MCKV Institute of Engineering during 5th October - 10th October. 2020.

410507

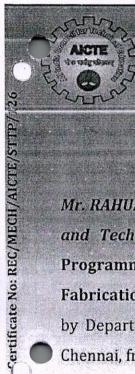
Nutan Maharashtra Institute

Prof. B. Chattopadhyay Principal

Principal

Dr. Ranjib Biswas

Coordinator







Department of Mechanical Engineering CERTIFICATE OF PARTICIPATION

This is to certify that

Mr. RAHUL ARUN PATIL, Assistant Professor of Nutan Maharashtra Institute of Engineering and Technology, Talegaon has participated in AICTE Sponsored Short Term Training Programme Phase - II (Virtual Mode) on "Composite Materials: Micro to Nano - Fabrication, Characterization and Modelling Including Additive Manufacturing" organized by Department of Mechanical Engineering, Rajalakshmi Engineering College (Autonomous), Chennai, from 27th July 2020 to 01st August 2020.

Coordinator

Convener

J. W. Humper

Principal

Principal
Principal
Nutan Maharashtra Institute
of English Serieshnology
"Sarrorth Vidya Sankat" Vishmupuri
alegaca Dablade, 419507





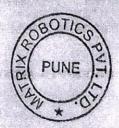
07/02/2021

To Whom It May Concern

This is to certify that Mr. Dhanaji Jadhav working as Assistant Professor of Nutan Maharashtra Institute of Engineering & Technology, Talegaon, Pune, has successfully completed a 6 days' industry training program at Matrix Robotics. The training was organized at Mohannagar, Chinchwad, covered essential topics in Tool Maintenance, Jigs & Fixture Maintenance, providing comprehensive insights into sustainable improvements.

Mr. Dhanaji Jadhav has demonstrated active participation, dedication, and a keen understanding of the subject matter. We commend his commitment to professional development and their enthusiasm for acquiring new skills.

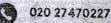
This certificate signifies Mr. Dhanaji Jadhav's achievement in successfully completing the training program. We wish them continued success in his career within the field of education.



FOR MATRIX ROBOTICS PVT. L

B/13,128/3,Sangvi steel compound, Mohan nagar, Chinchwad Pune 411019

www.matrixrobotics.







Smt. Kashibai Navale College of Engineering

Department of Computer Engineering

CERTIFICATE OF PARTICIPATION

This is to certify that

Amruta Surana

has successfully completed One Week Online Faculty Development Program on "Research Trends in Computer Engineering and Information Technology (RTCEIT-2021)" Organized by Department of Computer Engineering, Smt. Kashibai Navale College of Engineering, from 4th to 9th January 2021.

Prof. V. V. Bandgar

Prof. D. T. Bodake

Dr. P. N. Mahalle

Dr. K. R. Borole

, i

Coordinator

Coordinator

Convener

Patron

Dr. A. V. Deshpande

Patron

Principal

Nutan Maharashtra Institute of Engg. & Technology "Samarth Vidya Sankui" Vishnupuri Talegaon Dabhade, 410507





Sinhgad Technical Education Society's

Sinhgad Institute of Technology & Science
49/1, Opp. Mumbai Bengaluru Westerly Bypass, Narhe, Pune-411041

Certificate of Participation

This is to certify that Dr./Mr./Mrs./Ms. <u>Sonu Khapekar,NMIET</u> has successfully completed one week National Level Online FDP on "Python with Data Structures for Databases, GUI Designing and Web Development" organized by **Department of Computer Engineering** held from 06/01/2021 to 12/01/2021

Mrs.R.R. Jadhav
FDP Coordinator

Mr.T.D.Khadtare
Program Advisor

Dr.G.S. Navale Head, Program Convenor Anst. o

Dr.S. D. Markande
Principal

Nutan Maharashtra Institute of Engg. & Technology "Samarth Vidya Sankul" Vishnupuri Talegaon Dabhade, 410507 Bansilal Ramnath Agarwal Charitable Trust's



VISHWAKARMA INSTITUTE OF INFORMATION TECHNOLOGY

Autonomous Institute affiliated to Savitribai Phule Pune University

NBA Accredited, Accredited by NAAC with 'A' Grade, ISO 9001:2015 Certified Institute, Approved by AICTE, New Delhi
Survey No. 3/4 Kondhwa (Budruk), Pune 411 048, INDIA. Tel: (+91) 020-26950 451, 452, 453 Website: www.viit.ac.in

Department of Electronics & Telecommunication Engg.





Certificate

5 Days National Level Online Faculty Development Program "5G Communication"

Organized by

Department of Electronics & Telecommunication Engineering, VIIT, Pune 48.

This is to Certify that

Mr./Ms. Pooja Sharma

attended 5 Days National Level Online Faculty Development Program on "5G Communication" during 20th to 24th October 2020 at Department of Electronics & Telecommunication Engineering, VIIT, Pune - 48.

Bules.

Dr.Mrs.A.K.Ratnaparkhi Coordinator Jayshri

Dr.Jayshri Kulkarni Coordinator Dr.Mrs.R.G.Purandare Convener

5G)

Dr. Shailesh V. Kulkarni

Head, E&TC, VIIT, Pune

of Engg. & Technology
"Samarth Vidya Sankul" Vishnupuri
Talegaon Dabhade, 410507



Dr. Vivek S. Deshpande Director, VIIT, Pune

O Principal

Jutan Maharashtra Indo

of Engs. & Technolog

Semarth Mdys Sankul" Visi



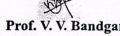
Smt. Kashibai Navale College of Engineering Department of Computer Engineering

CERTIFICATE OF PARTICIPATION

This is to certify that

Pooja Sharma

has successfully completed One Week Online Faculty Development Program on "Research Trends in Computer Engineering and Information Technology (RTCEIT-2021)" Organized by Department of Computer Engineering, Smt. Kashibai Navale College of Engineering, from 4th to 9th January 2021.



Prof. V. V. Bandgar Coordinator

Prof. D. T. Bodake

Coordinator

Dr. P. N. Mahalle

Convener

Dr. K. R. Borole

Patron

Dr. A. V. Deshpande

Patron

of Engg. & Technology "Samarth Vidya Sankul" Vishnupuri Talegaon Dabhade, 410507



Bansilal Ramnath Agarwal Charitable Trust's

VISHWAKARMA INSTITUTE OF INFORMATION TECHNOLOGY

Autonomous Institute affiliated to Savitribai Phule Pune University

NBA Accredited, Accredited by NAAC with 'A' Grade, ISO 9001:2015 Certified Institute, Approved by AICTE, New Delhi Survey No. 3/4 Kondhwa (Budruk), Pune 411 048, INDIA. Tel: (+91) 020-26950 451, 452, 453 Website: www.viit.ac.in

Department of Electronics & Telecommunication Engg.





Certificate

5 Days National Level Online Faculty Development Program
"5G Communication"

Organized by

Department of Electronics & Telecommunication Engineering, VIIT, Pune 48.

This is to Certify that

Mr./Ms. Gurpreet Kaur Sungar

attended 5 Days National Level Online Faculty Development Program on "5G Communication" during 20th to 24th October 2020 at Department of Electronics & Telecommunication Engineering, VIIT, Pune - 48.

Dr.Mrs.A.K.Ratnaparkhi

Coordinator

Dr.Javshri Kulka

Dr.Jayshri Kulkarni Coordinator

Dr.Mrs.R.G.Purandare Convener

5G

M

Dr. Shailesh V. Kulkarni Head, E&TC, VIIT, Pune

rinctinead, E&IC, VIIT, I

of Engg. & Yechnology "Samarth Vidya Sankul" Vishnupuri Talegaon Dabhade, 410507



Dr. Vivek S. Deshpande Director, VIIT, Pune



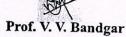
Department of Computer Engineering

CERTIFICATE OF PARTICIPATION

This is to certify that

Gurpreet Kaur Sungar

has successfully completed One Week Online Faculty Development Program on "Research Trends in Computer Engineering and Information Technology (RTCEIT-2021)" Organized by Department of Computer Engineering, Smt. Kashibai Navale College of Engineering, from 4th to 9th January 2021.



Coordinator

Nutan Maharashtra Institute of Engg. & Technology "Samarth Vidya Sankul" Vishnupuri Talegaon Dabhade, 410507

Prof. D. T. Bodake

Coordinator

Dr. P. N. Mahalle

Convener

Dr. K. R. Borole

Patron

Dr. A. V. Deshpande

Patron



Department of Computer Engineering

CERTIFICATE OF PARTICIPATION

This is to certify that

Sulbha Ghadling

has successfully completed One Week Online Faculty Development Program on "Research Trends in Computer Engineering and Information Technology (RTCEIT-2021)" Organized by Department of Computer Engineering, Smt. Kashibai Navale College of Engineering, from 4th to 9th January 2021.

Prof. V. V. Bandgar

Coordinator

Prof. D. T. Bodake
Coordinator

Dr. P. N. Mahalle Convener Dr. K. R. Borole

R. R. Borole

Spile

Dr. A. V. Deshpande
Patron

Principal

Nutan Maharashtra Institute of Engg. & Technology "Samarth Vidya Sankul" Vishnupuri Talegaon Dabhade, 410507



pansilai Kamnath Agarwal Charitable Trust's



VISHWAKARMA INSTITUTE OF INFORMATION TECHNOLOGY

Autonomous Institute affiliated to Savitribai Phule Pune University

NBA Accredited, Accredited by NAAC with 'A' Grade, ISO 9001:2015 Certified Institute, Approved by AICTE, New Delhi Survey No. 3/4 Kondhwa (Budruk), Pune 411 048, INDIA. Tel: (+91) 020-26950 451, 452, 453 Website: www.viit.ac.in

Department of Electronics & Telecommunication Engg.





Certificate

5 Days National Level Online Faculty Development Program "5G Communication"

Organized by

Department of Electronics & Telecommunication Engineering, VIIT, Pune 48.

This is to Certify that

Mr./Ms. Sulbha Ghadling

attended 5 Days National Level Online Faculty Development Program on "5G Communication" during 20th to 24th October 2020 at Department of Electronics & Telecommunication Engineering, VIIT, Pune - 48.

Dr.Mrs.A.K.Ratnaparkhi

Coordinator

Dr.Javshri Kulk:

Dr. Jayshri Kulkarni Coordinator Dr.Mrs.R.G.Purandare Convener

5G

MM

Dr. Shailesh V. Kulkarni Head, E&TC, VIIT, Pune PUNE 410507

Dr. Vivek S. Deshpande Director, VIIT. Pune

Nutan Manara Shira Institute of Engg. & Technology "Samarth Vidya Sankul" Vishnupuri Talegaon Dabhade, 410507



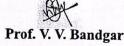
Smt. Kashibai Navale College of Engineering Department of Computer Engineering

CERTIFICATE OF PARTICIPATION

This is to certify that

Dhanshri Patil

has successfully completed One Week Online Faculty Development Program on "Research Trends in Computer Engineering and Information Technology (RTCEIT-2021)" Organized by Department of Computer Engineering, Smt. Kashibai Navale College of Engineering, from 4th to 9th January 2021.



Prof. D. T. Bodake







Coordinator

Coordinator

Dr. P. N. Mahalle Convener

Dr. K. R. Borole

Dr. A. V. Deshpande

Patron

Patron

Nutan Maharashtra Institute

of Engg. & Technology "Samarth Vidya Sankul" Vishnupuri Telegaon Dabhade, 410507





Sinhgad Institutes Sinhgad Technical Education Society's

Smt. Kashibai Navale College of Engineering Pune Department of Computer Engineering

CERTIFICATE

OF PARTICIPATION

THIS IS TO CERTIFY THAT

Deerali Patil

HAS ACTIVELY PARTICIPATED AND SUCCESSFULLY COMPLETED ONE WEEK ONLINE

FACULTY DEVELOPMENT PROGRAMME ON

"DATA SCIENCE FOR ENGINEERING PROBLEM SOLVING"

ORGANIZED BY DEPARTMENT OF COMPUTER ENGINEERING SKNCOE, PUNE

FROM 5TH OCT 2020 TO 10TH OCT 2020

Prof. Mohasin Tamboli

Prof. Shailesh Patil Asst. Prof. Comp Engg, SKNCOE Asst. Prof. Comp Engg, SKNCOE

Dr. Parikshit N. Mahalle Convener HoD Comp Engg, SKNCOE and Memeber BoS Comp Engg, SPPU, Pune

Dr. K. R. Borole Patron Vice-Principal, SKNCOE, Pune

Dr. A. V. Deshpande Patron Director STES, Principal SKNCOE, Pune

of Engg. & Technology amarth Vidva Sankul" Vishnupuri alegaon Dabhade, 410507



Smt. Kashibai Navale College of Engineering

Department of Computer Engineering

CERTIFICATE OF PARTICIPATION

This is to certify that

VIKAS NANDGAONKAR

has successfully completed One Week Online Faculty Development Program on "Research Trends in Computer Engineering and Information Technology (RTCEIT-2021)" Organized by Department of Computer Engineering, Smt. Kashibai Navale College of Engineering, from 4th to 9th January 2021.

Prof. V. V. Bandgar Coordinator

Prof. D. T. Bodake Coordinator Dr. P. N. Mahalle Convener

Dr. K. R. Borole Patron Dr. A. V. Deshpande

Patron

Principal
Nutan Maharashtra Institute
of Engg. 8. Technology
"Samarth Vidya Santul" Vishnupuri
Talemon Dabhade, 410507





Department of Computer Engineering

CERTIFICATE OF PARTICIPATION

This is to certify that

NITIN AJABRAO DHAWAS

has successfully completed One Week Online Faculty Development Program on "Research Trends in Computer Engineering and Information Technology (RTCEIT-2021)" Organized by Department of Computer Engineering, Smt. Kashibai Navale College of Engineering, from 4th to 9th January 2021.

Prof. V. V. Bandgar

Prof. D. T. Bodake Coordinator

Dr. P. N. Mahalle Convener Dr. K. R. Borole Patron

Dr. A. V. Deshpande Patron

Wring Challed Control of Engage & Technology
"Is rach Vid a Sankul" Vishaupuri
Lalegaon Dabhade, 410507



IT-20-21



Department of Computer Engineering

CERTIFICATE OF PARTICIPATION

This is to certify that

SHRADDHA KIRVE

has successfully completed One Week Online Faculty Development Program on "Research Trends in Computer Engineering and Information Technology (RTCEIT-2021)" Organized by Department of

Computer Engineering, Smt. Kashibai Navale College of Engineering, from 4th to 9th January 2021.

Prof. V. V. Bandgar

Coordinator Coordinator

Prof. D. T. Bodake

Dr. P. N. Mahalle

Dr. K. R. Borole Convener

Patron

Dr. A. V. Deshpande

Patron

Talegaon Dabhade, 410507



IT 20-21



DY PATTL RAMRAO ADIK INSTITUTE OF TECHNOLOGY, NERUL, NAVI MUMBAI DEPARTMENT OF INSTRUMENTATION ENGINEERING AND

B & R AUTOMATION PVT LTD, PUNE



CERTIFICATE OF COMPLETION



THIS IS TO CERTIFY THAT.

MR./MS.__ADITI DAS

HAS SUCCESSFULLY COMPLETED THE 5 DAY ONLINE SHORT TERM TRAINING PROGRAM ON "INTERNET OF THINGS (IOT) & IT'S APPLICATIONS IN INDUSTRY" JOINTLY ORGANIZED BY THE DEPARTMENT OF INSTRUMENTATION ENGINEERING, RAMRAO ADIK INSTITUTE OF TECHNOLOGY, NAVI MUMBAI AND B&R AUTOMATION PVT. LTD. PUNE FROM JUNE 8-12, 2020.

MR. TANMAY SHARMA **EDUCATION NETWORK,**

B & R AUTOMATION PYT LTD

OR, SHARAD P. JADHAV CONVENOR

HEAD, INSTRUMENTATION ENGG. R.A.I.T.

OR MUKESH D. PATIL PRINCIPAL

Principal Nutan Maharashtra Institute of Engg. & Technology "Saming" Vislampuri 7202 Dabhade, 410507





Smt. Kashibai Navale College of Engineering

Department of Computer Engineering

CERTIFICATE OF PARTICIPATION

This is to certify that

SUPRIYA YADAV

has successfully completed One Week Online Faculty Development Program on "Research Trends in Computer Engineering and Information Technology (RTCEIT-2021)" Organized by Department of Computer Engineering, Smt. Kashibai Navale College of Engineering, from 4th to 9th January 2021.

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Prof. V. V. Bandgar Coordinator Byalc.

Prof. D. T. Bodake Coordinator Min

Dr. P. N. Mahalle Convener n

Dr. K. R. Borole

Fire

Dr. A. V. Deshpande

Patron

of Engg. & Technology

"Samarth Vidya Sankul" Vishaupuri.
Talogaon Dabhade, 410507





Smt. Kashibai Navale College of Engineering

Department of Computer Engineering

CERTIFICATE OF PARTICIPATION

This is to certify that

SWATI KHALDE

has successfully completed One Week Online Faculty Development Program on "Research Trends in Computer Engineering and Information Technology (RTCEIT-2021)" Organized by Department of Computer Engineering, Smt. Kashibai Navale College of Engineering, from 4th to 9th January 2021.

Prof. V. V. Bandgar Coordinator

Prof. D. T. Bodake Coordinator Dr. P. N. Mahalle Convener

alle Dr. K. R. Borole

Patron

Dr. A. V. Deshpande

Patron

Principal

Nutan Maharashtra Insti

iamarth Vidy a Sankul" Vishaupu Talegaon Dabhade, 410507





Smt. Kashibai Navale College of Engineering

Department of Computer Engineering

CERTIFICATE OF PARTICIPATION

This is to certify that

PREMA SAHANE

has successfully completed One Week Online Faculty Development Program on "Research Trends in Computer Engineering and Information Technology (RTCEIT-2021)" Organized by Department of Computer Engineering, Smt. Kashibai Navale College of Engineering, from 4th to 9th January 2021.

Prof. V. V. Bandgar Coordinator

Prof. D. T. Bodake Coordinator Dr. P. N. Mahalle Convener

Dr. K. R. Borole Patron Finge

Dr. A. V. Deshpande

Patron

Mutan A Sancipal

Of Engals Assanaology

Samarth Vic, a Sankul" Vishnupuri

Talegaon Dabbade, 410507



No:ATAL/2020/1602584541







ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi - 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that Arti Sachin bindu, Assistant Professor of Nutan Maharashtra Institute of Engineering and Technology participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on " Electric Vehicles" from 2020-11-2 to 2020-11-6 at Fr.C.Rodrigues Institute of Technology, Vashi.

Director ATAL Academies

Coordinator

JSPM's,

Rajarshi Shahu College of Engineering, Pune-33 (Autonomous Institute Affiliated to Savitribai Phule Pune University)



Certificate of Participation

This is to certify that,

Prof.MANOJ JUNNARKAR

has attended the one week Online short term training program on "Nanotechnology, Science and Applications"

sponsored by



organized by JSPM's Rajarshi Shahu College of Engineering- Department of Engineering Sciences and Humanities from 26th October 2020 to 31st October 2020.

Coordinator nathade, 410507Head of Department

As Devasthali

Prof. A.S. Devasthali

Deputy Director

Dr.R.K.Jain

Director

QIP CENTER INDIAN INSTITUTE OF TECHNOLOGY INDORE



Participation Certificate



This is to certify that MR. MANOJ JUNNARKAR has participated in short term course on "ADVANCED MATERIALS FOR STRUCTURAL APPLICATIONS" conducted as a part of quality improvement program, organized by the Department of Metallurgy Engineering and Materials Science, IIT Indore from 29.09.2020 to 04.10.2020

S. Sarral V M. Tayapenhan

Course Coordinators



K. Emma mand

QIP Coordinator

TEQIP- III

Certificate Id:e-FDP/VSSUT/ME/RAMMP-2020-149

Technical Education Quality Improvement Programme-III

Department of Mechanical Engineering

Veer Surendra Sai University of Technology, (VSSUT) Odisha, Burla

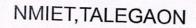
(A Technical University under State Government of Odisha)



awarded to

MANOJ JUNNARKAR

from



for Proactively Participating in the One Week Online Faculty Development Programme on "RECENT ADVANCEMENTS IN MANUFACTURING AND MATERIALS PROCESSING" Organized Veer Surendra Sai University of Technology, Odisha, Burla, India from 10 - 14 September, 2020 under TEQIP-III.

Dr. C.R. DEO, Dr. S.K. SAHU Prof. A.N. NAYAK Coordinators **TEQIP** Coordinator



Prof. U.R. JENA Prof. J.R. MOHANTY Dean, CDCE **HOD Mechanical**