



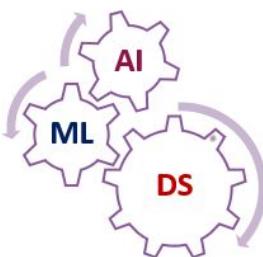
“येथे बहुतांचे हित”

## Marathwada Mitra Mandal's College of Engineering (MMCOE), Pune

Accredited with “A” Grade by NAAC, Recipient of ‘Best College Award 2019’ By SPPU,  
NBA Accreditation of Mechanical and Electrical Engineering

## Marathwada Mitra Mandal's Institute of Technology (MMIT), Pune

Accredited with “A” Grade by NAAC



# *Certificate of Participation*

*Kiran Dinkar Yesugade*

Has successfully completed International Short Term Training Programme (STTP) through ICT mode on '**Advanced Applications in Artificial Intelligence and Machine Learning**' organized by Marathwada Mitra Mandal's Institutions MMCOE and MMIT from 2<sup>nd</sup> To 6<sup>th</sup> August 2021.

Dr. H. K. Khanuja  
HOD, COMP, MMCOE

Mr. S. G. Rathod  
HOD, COMP, MMIT

Dr. R. V. Bhortake  
Principal, MMIT

Dr. S. M. Deshpande  
Principal, MMCOE



Sinhgad Institutes

STES's

# Smt. Kashibai Navale College of Engineering

S.No. 44/1, Vadgaon (BK), Off Sinhgad Road, Pune - 411 041, Maharashtra, India



## 4<sup>th</sup> INTERNATIONAL CONFERENCE ON IDEAS, INNOVATIONS, IMPACT IN SCIENCE AND TECHNOLOGY

*Organized By*

**Department of Mechanical Engineering**  
**&**

**Department of Electronics and Telecommunication Engineering**  
**Certificate**

*This is to certify that*

**Kalyani Chaudhari**

*Participated / Presented the Paper entitled*

**Automatic Nuchal Translucency Detection using CAD-LNET**

*in the "4<sup>th</sup> International Conference on Ideas, Innovations, Impact in  
Science and Technology" organized by Smt. Kashibai Navale College of Engineering, Pune,  
held on 17<sup>th</sup> June 2021*

Dr. S.K. Jagtap

Convener & Head, E&TC Dept

Dr. N.P. Sherje

Convener & Head, Mech Dept

Dr. K.R. Borole

Vice Principal

Dr. A.V. Deshpande

Principal



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*Organized By*

**Department of Mechanical Engineering**  
**&**

**Department of Electronics and Telecommunication Engineering**  
**Certificate**

*This is to certify that*

**Shruti Oza**

*Participated / Presented the Paper entitled*

**Automatic Nuchal Translucency Detection using CAD-LNET**

*in the "4<sup>th</sup> International Conference on Ideas, Innovations, Impact in  
Science and Technology" organized by Smt. Kashibai Navale College of Engineering, Pune,  
held on 17<sup>th</sup> June 2021*

Dr. S.K. Jagtap

Convener & Head, E&TC Dept

Dr. N.P. Sherje

Convener & Head, Mech Dept

Dr. K.R. Borole

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Dr. A.V. Deshpande

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## 4<sup>th</sup> INTERNATIONAL CONFERENCE ON IDEAS, INNOVATIONS, IMPACT IN SCIENCE AND TECHNOLOGY

*Organized By*

**Department of Mechanical Engineering**

**&**

**Department of Electronics and Telecommunication Engineering**

### **Certificate**

*This is to certify that*

**Kanchan D. Mahajan**

*Participated / Presented the Paper entitled*

**Rectangular Microstrip Patch Antenna for 2.4 GHz Frequency of ISM Band**

*in the "4<sup>th</sup> International Conference on Ideas, Innovations, Impact in  
Science and Technology" organized by Smt. Kashibai Navale College of Engineering, Pune,  
held on 17<sup>th</sup> June 2021*

Dr. S.K. Jagtap

Convener & Head, E&TC Dept

Dr. N.P. Sherje

Convener & Head, Mech Dept

Dr. K.R. Borole

Vice Principal

Dr. A.V. Deshpande

Principal



ICCICT

IEEE BOMBAY  
SECTION



International Conference on Communication, Information and Computing  
Technology, 2021

## CERTIFICATE OF APPRECIATION

This is to certify that

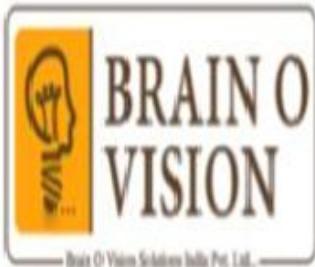
**Dr. Ketaki Malgi**

has voluntarily contributed as a reviewer of papers in the track  
**Artificial Intelligence and Machine Learning for**  
ICCICT-2021, organized by Sardar Patel Institute of Technology, Mumbai.  
(25-27 June, 2021)

*Malgi*  
Dr. Bhalchandra Chaudhari  
General Chair, ICCICT-2021

*Sujata*  
Dr. Sujata Kulkarni  
Convenor, ICCICT-2021

*Rajendra*  
Dr. Rajendra Sawant  
Chair, TPC, ICCICT-2021



This is certify that Dr/Mr/Ms/Mrs **Sanjay Bhilegaonkar** has successfully completed one Week Online National Level Faculty Development Programme on "**Multi Technologies**" organised by the Department of E&TC Engineering, AISSMS Institute of information Technology, Pune, in collaboration with National Youth Council of India & Brainovision Solutions India Pvt.Ltd. and IETE, Pune section held from **28.06.2021 to 03.07.2021**

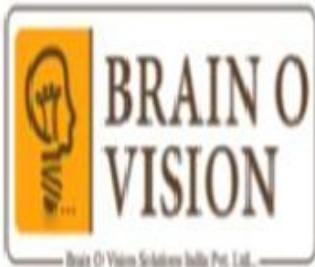
**Dr. Datchana Moorthy**  
National Executive President,  
NYCI

**Mrs. Mamta Koban**  
(Assistant Professor)  
AISSMS IOIT, Pune

**Ganesh Nag Doddi**  
(CEO)  
Brainovision Sol. Pvt. Ltd

**Dr. M.P.Sardey**  
( HoD E&TC )  
AISSMS IOIT, Pune

**Dr. P.B. Mane**  
(PRINCIPAL)  
AISSMS IOIT, Pune



This is certify that Dr/Mr/Ms/Mrs **Nilam Ishwar Dalvi**  
has successfully completed one Week Online National Level Faculty  
Development Programme on "**Multi Technologies**" organised by the  
Department of E&TC Engineering, AISSMS Institute of information  
Technology, Pune, in collaboration with National Youth Council of India  
& Brainovision Solutions India Pvt.Ltd. and IETE, Pune section held  
from **28.06.2021 to 03.07.2021**

**Dr. Datchana Moorthy**  
National Executive President,  
NYCI

**Mrs. Mamta Koban**  
(Assistant Professor)  
AISSMS IOIT, Pune

**Ganesh Nag Doddi**  
(CEO)  
Brainovision Sol. Pvt. Ltd

**Dr. M.P.Sardey**  
( HoD E&TC )  
AISSMS IOIT, Pune

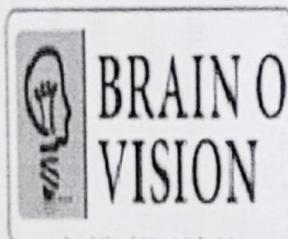
**Dr. P.B. Mane**  
(PRINCIPAL)  
AISSMS IOIT, Pune



# AISSMS

INSTITUTE OF INFORMATION TECHNOLOGY

ADDING VALUE TO ENGINEERING



BRAINOVISION

Brain O Vision Solutions India Pvt. Ltd.

*Certificate*



भारतीय युवा परिषद  
National Youth Council of India



This is certify that Dr/Mr/Ms/Mrs **Mrs. Jayashree Dhananjay Jadhav** has successfully completed one Week Online National Level Faculty Development Programme on "Multi Technologies" organised by the Department of E&TC Engineering, AISSMS Institute of information Technology, Pune, in collaboration with National Youth Council of India & Brainovision Solutions India Pvt.Ltd. and IETE, Pune section held from **28.06.2021 to 03.07.2021**

**Dr. Datchana Moorthy**  
National Executive President,  
NYCI

**Mrs. Mamta Koban**  
(Assistant Professor)  
AISSMS IOIT, Pune

**Ganesh Nag Doddi**  
(CEO)  
Brainovision Sol. Pvt. Ltd

**Dr. M.P. Sardey**  
(HoD E&TC)  
AISSMS IOIT, Pune

**Dr. P.B. Mane**  
(PRINCIPAL)  
AISSMS IOIT, Pune

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MG89S34201154

To  
SUVARNA CHORAGE  
SHUBNIKA, HILL VIEW SOCIETY  
KATRAJ  
PUNE  
MAHARASHTRA - 411046  
PH. NO :9881717562



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**SUVARNA CHORAGE**

for successfully completing the course

**Management Information System**

with a consolidated score of **75** %

Online Assignments	23.44/25	Proctored Exam	51.26/75
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Total number of candidates certified in this course: **850**

Prof. G P Raja Sekhar  
Dean, Continuing Education  
IIT Kharagpur

Jul-Oct 2021  
(12 week course)

Prof. Debjani Chakraborty  
Coordinator, NPTEL  
IIT Kharagpur

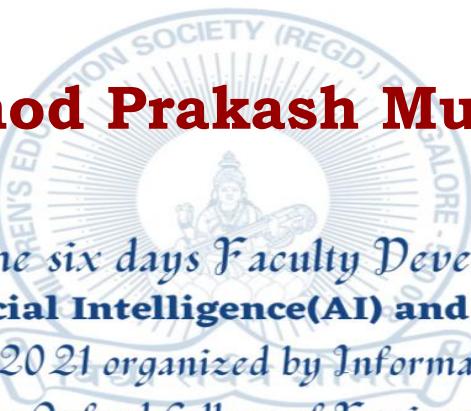


Indian Institute of Technology Kharagpur

## Department of Information Science & Engineering

NBA ACCREDITED

THIS IS TO CERTIFY THAT



**Vinod Prakash Mulik**



Has participated in the six days Faculty Development Program on  
**"Advancements in Artificial Intelligence(AI) and Machine Learning(ML)"**  
Held from 12th - 17th July 2021 organized by Information Science and Engineering  
Department of The Oxford College of Engineering , Bangalore.

Dr.Vanajaroselin E. Chirchi  
CONVENER / PROGRAM COORDINATOR

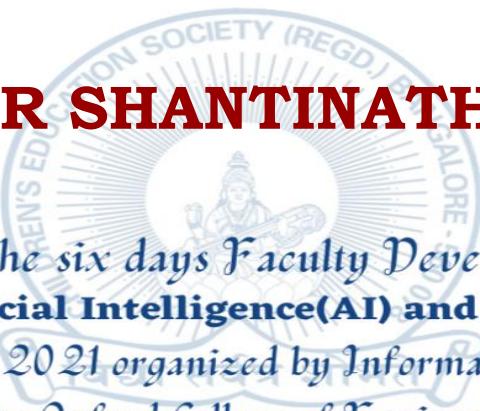
Dr.R.Kanagavali  
ORGANISING CHAIR

Dr. Kannan N  
PATRON

## Department of Information Science & Engineering

NBA ACCREDITED

THIS IS TO CERTIFY THAT



### MAHAVIR SHANTINATH KASAR

Has participated in the six days Faculty Development Program on  
**"Advancements in Artificial Intelligence(AI) and Machine Learning(ML)"**  
Held from 12th - 17th July 2021 organized by Information Science and Engineering  
Department of The Oxford College of Engineering , Bangalore.

Dr.Vanajaroselin E. Chirchi  
CONVENER / PROGRAM COORDINATOR

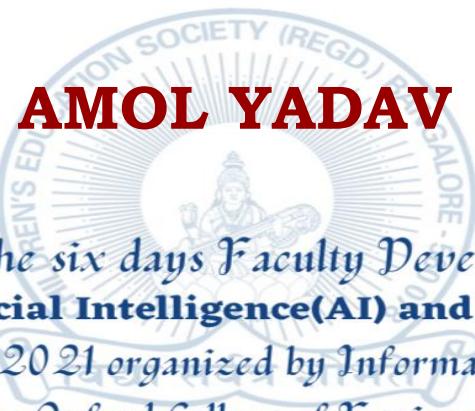
Dr.R.Kanagavali  
ORGANISING CHAIR

Dr. Kannan N  
PATRON

## Department of Information Science & Engineering

NBA ACCREDITED

THIS IS TO CERTIFY THAT



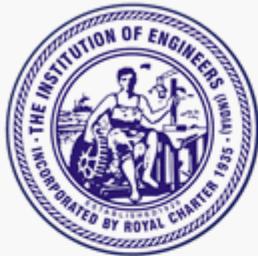
Has participated in the six days Faculty Development Program on  
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Held from 12th - 17th July 2021 organized by Information Science and Engineering  
Department of The Oxford College of Engineering , Bangalore.



Dr.Vanajaroselin E. Chirchi  
CONVENER / PROGRAM COORDINATOR

Dr.R.Kanagavali  
ORGANISING CHAIR

Dr. Kannan N  
PATRON



# The Institution of Engineers (India)

8 Gokhale Road, Kolkata - 700020, West Bengal, India  
(Established in 1920, Incorporated by Royal Charter 1935)  
A Scientific and Industrial Research Organisation

## *Certificate of Participation*

This is to certify that

*Sanjay Mukundrao Bhilegaonkar*

has participated in the IEI Technical Webinar  
on the theme

**START UPS IN DEFENCE AND AEROSPACE SECTOR: OPPORTUNITIES, CHALLENGES AND WAY AHEAD**

organized by Pune Local Centre of The Institution of Engineers (India) under the aegis of Aerospace  
Engineering Division on 17/07/2021 from 15:30 hr to 17:30 hr.

A handwritten signature in black ink, appearing to read "Bhaumik".

**Prof S Bhaumik**  
Chairman, Committee for Advancement of  
Technology and Engineering

A handwritten signature in black ink, appearing to read "H R P Yadav".

**Dr H R P Yadav**  
Secretary & Director General



## TAX-INVOICE

### Supplier Details

THE INSTITUTION OF ENGINEERS (INDIA)  
8 GOKHALE ROAD  
KOLKATA, WEST BENGAL, 700020  
GSTIN: 19AAATT3439Q1ZR

### Member Details

M-1721598  
SANJAY MUKUNDRAO BHILEGAONKAR  
ASSISTANT PROFESSOR  
DEPARTMENT OF E&TC  
BHARATI VIDYAPEETH`S  
COLLEGE OF ENGINEERING FOR WOMEN  
KATRAJ-DHANKAWDI, PUNE  
411043  
GSTIN:

### Bill Details

Invoice No: 2021-2022/4458  
Invoice Date: 20/7/2021  
Invoice Category: INV/R  
Refno: 210101357300  
State of Service / Supply: MAHARASHTRA  
State Code: 27  
AccountCode: V0700600

### GST Category

SEMINAR / WEBINAR FEES  
SAC / HSN Code: 9992

### Particulars

Description	Rate	Unit	Price	Discount	Amount (INR)			
IEI TECHNICAL WEBINAR	200.00	1.00	200.00	0.00	200.00			
<b>IGST</b>	Rate: 18.00%				36.00			
<b>CGST</b>	Rate: 0.00%				0.00			
<b>SGST</b>	Rate: 0.00%				0.00			
<b>Total Amount</b>					<b>236.00</b>			
<b>Total Amount (Rounded off)</b>					<b>236</b>			

Authorised Signatory

Note: This is auto-generated by system hence valid without signature.



Bansilal Ramnath Agarwal Charitable Trust's

# Vishwakarma Institute of Technology, Pune

(An Autonomous Institute affiliated to Savitribai Phule Pune University)



One Week Faculty Development Program  
on

## "Recent Trends in Computations"

(19<sup>th</sup> -24<sup>th</sup> July 2021)

### CERTIFICATE OF PARTICIPATION

This is to certify that **Vinaya Kulkarni** from **Bharati Vidyapeeth's College of Engg. for Women, Pune** has participated in Online FDP on "**Recent Trends in Computations**" from **19<sup>th</sup>-24<sup>th</sup> July 2021** organized by **Department of Computer Engineering, VIT, Pune, Maharashtra.**

A handwritten signature in black ink.

Prof. Mrs. Ashwini Shingare  
Co-ordinator

A handwritten signature in black ink.

Prof. Dr. Sandip Shinde  
HOD, Computer Engineering

A handwritten signature in black ink.

Prof. Dr. Rajesh Jalnekar  
Director



**Online Faculty Orientation Workshop  
Under the Aegis of BoS (E&TC); SPPU, Pune  
TE (E&TC) Revised Syllabus 2019 Course  
(22-24 July 2021)**



This is to certify that **Dr. Suvarna S. Chorage** of **BVCoE, Pune** has delivered expert talk on **“Random Processes & Noise”** in a 3 day Online Faculty Orientation Workshop on TE(E&TC) Revised Syllabus 2019 Course for the Subject **Digital communication** Organized by **Department of E&TC, AIT, Pune.**

Dr. G. R. Patil  
HOD E&TC  
AIT Pune

Dr. S.L.Lahudkar  
Overall Co-ordinator

Dr B P Patil  
Principal, AIT

Dr. D.S. Bormane  
Chairman, BoS  
Principal, AISSMS COE



BoS, SPPU

Board of Studies  
(E&TC)

Savitribai Phule Pune University, Pune.

MODERN EDUCATION SOCIETY'S

COLLEGE OF ENGINEERING, PUNE

(Accredited by NAAC with an 'A' Grade) 19, Late Prin. V. K.  
Joag Path, Wadia College Campus, Pune – 411001.

Department of E&TC Engineering

(Accredited by NBA)



## Faculty Orientation Workshop

TE (E&TC) Revised Syllabus 2019 Course

Subject: **DIGITAL SIGNAL PROCESSING** (Elective-1)

### *E-Certificate of Appreciation..!*

This is to certify that **Dr. Prof. Dr. Vijaya Rahul Pawar** of **Bharati Vidyapeeth's College of Engg for Women, Pune** has worked as **Resource Person** in “**Faculty Orientation Workshop on TE (E&TC) Revised Syllabus 2019 Course**” under the aegis of **Board of Studies Electronics & Telecommunication**, Savitribai Phule Pune University, organized by, Dept. of E&TC Engineering, Modern Education Society's College of Engineering, Pune from 26/7/2019.

**Dr. M. P. Dale**  
Faculty Coordinator,  
MESCOE

**Dr. P. P. Mane**  
HOD, E&TC, MESCOE

**Dr. S. S. Sarawade**  
Principal, MESCOE

**Dr. D. S. Bormane**  
Chairman BoS (E&TC),



**Dr. M. G. Chaskar**  
Dean Faculty of Sci. & Tech. SPPU



AKHIL BHARATIYA MARATHA SHIKSHAN PARISHAD'S  
**ANANTRAO PAWAR COLLEGE OF ENGINEERING & RESEARCH**

21-22  
Informed committee



Sr. No. 103, Parvati, Pune - 411 009.

Tel.: 020-24218901/8959 Tele Fax : 020-24213929

Web.: <http://www.abmspcoerpune.org> Email : abmspcoe@yahoo.com

Approved by AICTE & Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University  
**NAAC ACCREDITED**, DTE CODE :- EN 6794, AISHE CODE :- C-41484  
Savitribai Phule Pune University Identification No. PU/PN/Engg. / 441/2012

Ref. No.: -APCOER/Office/4752/2021

Date:-27/07/2021

To,

Dr. Deepali Atul Godse  
Professor and Head,  
Department of Information Technology,  
Bharati Vidyapeeth's College of Engineering for Women,  
Pune

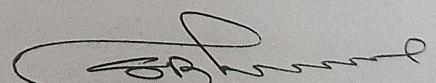
**Subject:-** Invitation as a Subject Expert for the faculty Interviews at Anantrao Pawar  
College of Engineering & Research, Parvati, Pune - 09

Respected Madam,

The Interviews of faculties on Ad-hoc basis are arranged at Anantrao Pawar College of  
Engineering & Research, Parvati, Pune on 28<sup>th</sup> July, 2021 at 11.30 AM at Prashaskiya Bhavan,  
Akhil Bhartiya Maratha Shikshan Parishad, Pune - 09.

You are kindly invited as a Subject Expert for the said interview process.

Thanking you.



Principal

Anantrao Pawar College of Engineering & Research  
Pune



Certificate ID: MET IoE/IT/2021-22/SE/4

Mumbai Educational Trust's  
Institute of Engineering, Nashik  
Department of Information Technology  
(Affiliated to Savitribai Phule Pune University, Pune; NAAC Accredited)

In Association with  
Board of Studies-Information Technology, Savitribai Phule Pune University, Pune

## *Certificate of Appreciation*

This certificate is presented to **Prof. Nilofar Mulla, Bharati Vidyapeeth's College of Engineering for Women, Pune** in recognition of sharing valuable knowledge and participation as a Resource Person in Online Faculty Orientation Program on the new curriculum of TE IT (2019 Course) for the subject "Internet of Things and Laboratory Practice I (IoT)" held on 31<sup>st</sup> July 2021.

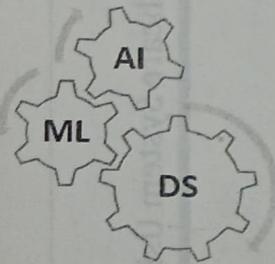
Dr. S. V. Gumaste  
HoD (IT) & FOP Convener

Dr. Aditya Abhyankar  
Chairman, BoS-IT, SPPU

Dr. V. P. Wani  
Principal



“येथे बहुतांचे हित”



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Accredited with "A" Grade by NAAC

## *Certificate of Participation*

*Vinaya Deepak Kulkarni*

Has successfully completed International Short Term Training Programme (STTP)  
through ICT mode on '**Advanced Applications in Artificial Intelligence and  
Machine Learning**' organized by Marathwada Mitra Mandal's Institutions MMCOE  
and MMIT from 2<sup>nd</sup> To 6<sup>th</sup> August 2021.

Dr. H. K. Khanuja  
HOD, COMP, MMCOE

Mr. S. G. Rathod  
HOD, COMP, MMIT

Dr. R. V. Bhortake  
Principal, MMIT

Dr. S. M. Deshpande  
Principal, MMCOE



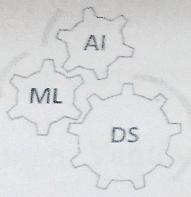
“वेद्यं बहुतांचे हित”

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NBA Accreditation of Mechanical and Electrical Engineering

### Marathwada Mitra Mandal's Institute of Technology (MMIT), Pune

Accredited with "A" Grade by NAAC



## *Certificate of Participation*

*Ashwini Kanade*

Has successfully completed International Short Term Training Programme (STTP)  
through ICT mode on '**Advanced Applications in Artificial Intelligence and  
Machine Learning**' organized by Marathwada Mitra Mandal's Institutions MMCOE  
and MMIT from 2<sup>nd</sup> To 6<sup>th</sup> August 2021.

Dr. H. K. Khanuja  
HOD, COMP, MMCOE

Mr. S. G. Rathod  
HOD, COMP, MMIT

Dr. R. V. Bhortake  
Principal, MMIT

Dr. S. M. Deshpande  
Principal, MMCOE



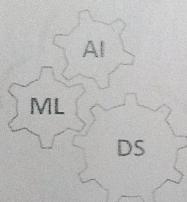
“येथे बहुतांचे वित”

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NBA Accreditation of Mechanical and Electrical Engineering

**Marathwada Mitra Mandal's Institute of Technology (MMIT), Pune**

Accredited with "A" Grade by NAAC



## *Certificate of Participation*

*Sonali Basavraj Dhuttargi*

Has successfully completed International Short Term Training Programme (STTP)  
through ICT mode on '**Advanced Applications in Artificial Intelligence and  
Machine Learning**' organized by Marathwada Mitra Mandal's Institutions MMCOE  
and MMIT from 2<sup>nd</sup> To 6<sup>th</sup> August 2021.

Dr. H. K. Khanuja  
HOD, COMP, MMCOE

Mr. S. G. Rathod  
HOD, COMP, MMIT

Dr. R. V. Bhortake  
Principal, MMIT

Dr. S. M. Deshpande  
Principal, MMCOE



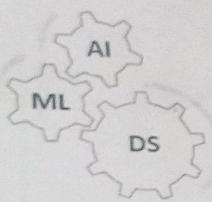
“यथे व्यवहारं च हितः”

**Marathwada Mitra Mandal's College of Engineering (MMCOE), Pune**

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NBA Accreditation of Mechanical and Electrical Engineering

**Marathwada Mitra Mandal's Institute of Technology (MMIT), Pune**

Accredited with "A" Grade by NAAC



## *Certificate of Participation*

*Ms. Mugdha Arvind Rane*

Has successfully completed International Short Term Training Programme (STTP) through ICT mode on '**Advanced Applications in Artificial Intelligence and Machine Learning**' organized by Marathwada Mitra Mandal's Institutions MMCOE and MMIT from 2<sup>nd</sup> To 6<sup>th</sup> August 2021.

Dr. H. K. Khanuja  
HOD, COMP, MMCOE

Mr. S. G. Rathod  
HOD, COMP, MMIT

Dr. R. V. Bhortake  
Principal, MMIT

Dr. S. M. Deshpande  
Principal, MMCOE



“यथे बहुतांचे हित”

## Marathwada Mitra Mandal's College of Engineering (MMCOE), Pune

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NBA Accreditation of Mechanical and Electrical Engineering

## Marathwada Mitra Mandal's Institute of Technology (MMIT), Pune

Accredited with "A" Grade by NAAC

### *Certificate of Participation*

*Swati A. Sagar*

Has successfully completed International Short Term Training Programme (STTP) through ICT mode on '**Advanced Applications in Artificial Intelligence and Machine Learning**' organized by Marathwada Mitra Mandal's Institutions MMCOE and MMIT from 2<sup>nd</sup> To 6<sup>th</sup> August 2021.

Dr. H. K. Khanuja  
HOD, COMP, MMCOE

Mr. S. G. Rathod  
HOD, COMP, MMIT

Dr. R. V. Bhortake  
Principal, MMIT

Dr. S. M. Deshpande  
Principal, MMCOE



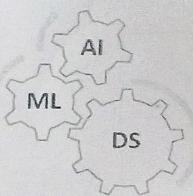
“यथे बहुतांचे हित”

**Marathwada Mitra Mandal's College of Engineering (MMCOE), Pune**

Accredited with "A" Grade by NAAC, Recipient of 'Best College Award 2019' By SPPU,  
NBA Accreditation of Mechanical and Electrical Engineering

**Marathwada Mitra Mandal's Institute of Technology (MMIT), Pune**

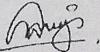
Accredited with "A" Grade by NAAC



## *Certificate of Participation*

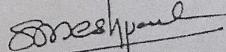
*Ashwini Deepak Khairkar*

Has successfully completed International Short Term Training Programme (STTP)  
through ICT mode on '**Advanced Applications in Artificial Intelligence and  
Machine Learning**' organized by Marathwada Mitra Mandal's Institutions MMCOE  
and MMIT from 2<sup>nd</sup> To 6<sup>th</sup> August 2021.

  
Dr. H. K. Khanuja  
HOD, COMP, MMCOE

  
Mr. S. G. Rathod  
HOD, COMP, MMIT

  
Dr. R. V. Bhortake  
Principal, MMIT

  
Dr. S. M. Deshpande  
Principal, MMCOE



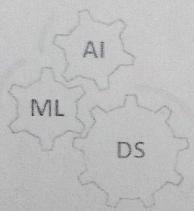
“वेद्य व्यवसाये हित”

**Marathwada Mitra Mandal's College of Engineering (MMCOE), Pune**

Accredited with "A" Grade by NAAC, Recipient of 'Best College Award 2019' By SPPU,  
NBA Accreditation of Mechanical and Electrical Engineering

**Marathwada Mitra Mandal's Institute of Technology (MMIT), Pune**

Accredited with "A" Grade by NAAC



## *Certificate of Participation*

*Dr. Ketaki Amit Malgi*

Has successfully completed International Short Term Training Programme (STTP)  
through ICT mode on '**Advanced Applications in Artificial Intelligence and  
Machine Learning**' organized by Marathwada Mitra Mandal's Institutions MMCOE  
and MMIT from 2<sup>nd</sup> To 6<sup>th</sup> August 2021.

Dr. H. K. Khanuja  
HOD, COMP, MMCOE

Mr. S. G. Rathod  
HOD, COMP, MMIT

Dr. R. V. Bhortake  
Principal, MMIT

Dr. S. M. Deshpande  
Principal, MMCOE



VISHWAKARMA INSTITUTE OF TECHNOLOGY, PUNE

Department of Information Technology  
and  
Artificial Intelligence & Data Science

In Association with

NVIDIA Network Partner Vintech Electronics System Pvt. Ltd. and Obvious AI



AI Simplified

**CERTIFICATE  
OF COMPLETION**

This Certificate is Proudly Presented to

**Kiran Dinkar Yesugade**

of **Bharati Vidyapeeth's College of Engineering for Women Pune**

for his/ her participation in one Week Online Faculty Development Program on "**Emerging Paradigms in Artificial Intelligence and Data Science**" organized by **Department of Information Technology and Artificial Intelligence & Data Science**, Vishwakarma Institute of Technology, Pune from 16th to 20th August 2021.

  
Prof. Dr. P. P. Ghadekar

**Head of Department  
IT and AI & DS**

  
Prof. Dr. Rajesh Jalnekar

**Director  
VIT, Pune**

2BTTF4-CE000259

Made for free with Certify'em

for successfully completing the course  
**Introduction to Industry 4.0 and Industrial  
Internet of Things**  
with a consolidated score of 75 - 90

16th Aug 2023

Prof. Arunava Dasgupta,  
DST Chair Professor  
VIT, Pune

Prof. Deepak K. Malhotra  
Head - Department of Electrical Engineering  
VIT, Pune

VISHWAKARMA INSTITUTE OF TECHNOLOGY, PUNE



Department of Information Technology  
and  
Artificial Intelligence & Data Science  
In Association with  
NVIDIA Network Partner Vintech Electronics System Pvt. Ltd. and Obvious AI



**CERTIFICATE  
OF COMPLETION**

This Certificate is Proudly Presented to

**Vinaya Kulkarni**

of Bharati Vidyapeeths College of Engineering for women, Pune

for his/ her participation in one Week Online Faculty Development Program on "*Emerging Paradigms in Artificial Intelligence and Data Science*" organized by Department of Information Technology and Artificial Intelligence & Data Science, Vishwakarma Institute of Technology, Pune from 16th to 20th August 2021.

A handwritten signature in black ink.

Prof. Dr. P. P. Ghadekar

Head of Department  
IT and AI & DS

A handwritten signature in black ink.

Prof. Dr. Rajesh Jalnekar

Director  
VIT, Pune

2BTTF4-CE000550

Roll No: NPTEL21CS32S24191796

To  
ASHWINI KHAIRKAR  
FLAT NO. 202, HEMANT SUNVILLE  
OPP BAPS TEMPLE, AMBEGAON KH.  
PUNE  
MAHARASHTRA - 411046  
PH. NO : 9657708155



No. of credits recommended by NPTEL: 3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate



Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**ASHWINI KHAIRKAR**

for successfully completing the course

**The Joy of Computing using Python**

with a consolidated score of **70** %

Online Assignments	20.44/25	Programming Exam	25/25	Proctored Exam	25/50
--------------------	----------	------------------	-------	----------------	-------

Total number of candidates certified in this course: **3425**

*Devendra Jalihal*

**Prof. Devendra Jalihal**  
Chairman  
Centre for Continuing Education, IITM

Jan-Apr 2021  
(12 week course)

*Th*  
**Prof. Andrew Thangaraj**  
NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://npTEL.ac.in/noc/>

Roll No: NPTEL21CS18S24191919

To  
KAMLESH PATIL  
PART-9 B604 BLUE SPRINGS DATTANAGAR  
TELCO COLONY, KATRAJ PUNE-46  
PUNE  
MAHARASHTRA - 411046  
PH. NO :91997074714



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



## NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**KAMLESH PATIL**

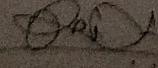
for successfully completing the course

### Computer Networks and Internet Protocol

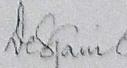
with a consolidated score of **52** %

Online Assignments	21.56/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **657**

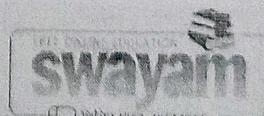
  
Prof. G P Raja Sekhar  
Dean, Continuing Education  
IIT Kharagpur

Jan-Apr 2021  
(12 week course)

  
Prof. Debjani Chakraborty  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL21CS18S24191919

To validate and check scores: <https://npTEL.ac.in/noc/>



JAYAWANT SHIKSHAN PRASARAK MANDAL's

## Jayawantrao Sawant College of Engineering

(Approved by AICTE, New Delhi, Govt of Maharashtra and Affiliated to University of Pune)

Id.No. : PU/PN/Engg./199/(2004)

S. No.58, Handewadi Road, Hadapsar, Pune - 411028

Ph. :8484897374 Telefax : 020-26970880

Email : principal@jspmjscoe.edu.in

Website : www.jspmjscoe.edu.in



Prof.Dr.T.J.Sawant

D.E.E., B.E.(Electrical), MISTE, Ph.D  
FOUNDER SECRETARY

Dr. Rajendra D. Kanphade

M.E. Ph.D. (Electronics Engg.)  
LMISTE, FIETE, SMIEEE  
Principal

Ref. No.:

Date: 30/08/2021

To,  
Prof. Savita Itkarkar  
E&TC Department,  
BVCOEW,  
Pune

Dear Madam,

We sincerely wish to thank you for readily accepting our invitation and delivering an expert Lecture on **Unit-V: Display devices, Recorders and Universal counter/Timer of Elective-I: Electronics Measurement** in the subject of TE (E&TC) 2019 course in the Faculty Orientation Workshop held under the aegis of BoS (E&TC) for TE E&TC 2019 Course on Elective-I Electronic Measurements organized by Department of E&TC, JSCE, Pune.

Your expert lecture was well received by the participants and they were highly benefited with your experienced & knowledge based inputs. The objective of this expert lecture to orient the Faculty teaching this subject to TE E&TC students towards the basic teaching methodology, subject detailing and conduction of Practical sessions of the subject has been fulfilled and highly appreciated by all participants.

We are indeed, deeply indebted to you for sparing your valuable time for this workshop and looking forward to the same favorable support in future.

Thank you once again.

Warm regards.

Prof. M. B. Tadwalkar  
FOW Coordinator  
E&TC Department  
JSCE, Pune.

Dr. C. A. Manjare  
HOD E&TC Department  
JSCE, Pune.

Dr. R. D. Kanphade  
Principal  
JSCE, Pune.

No: ATAL/2021/1633512929



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

AICTE Training and Learning (ATAL) Academy

## *Certificate*

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



## Coordinator

Google has granted Google Cloud the right to automatically renew and maintain the service on its behalf, and Google Cloud may do so without prior notice to you.



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This is certified that **Kavita Shantanu Sawant**, Assistant Professor of Bharati Vidyapeeth's College of Engineering for Women Pune participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Next-Generation Applications of Artificial Intelligence and Machine Learning for Smart IoT Applications (NxGAI-AIM 2021)" from 18/10/2021 to 22/10/2021 at New Horizon College of Engineering.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator





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# *Certificate*

This is certified that **Kavita Shantanu Sawant**, Assistant Professor of Bharati Vidyapeeth's College of Engineering for Women Pune participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Internet of Things-Industry Trend" from 25/10/2021 to 29/10/2021 at Jyothy Institute of Technology.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator



No: ATAL/2021/1633513107



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AICTE Training and Learning (ATAL) Academy

## *Certificate*

This is certified that Sayalee Deshmukh, Assistant Professor of Bhorai Vidyaapeeth College of Engineering for Women participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Integration of Industry-Industry Trend" from 25/10/2021 to 29/10/2021 at Jayomi Institute of Technology.



Advisor-I, ATAL Academy  
Mamta Rani Agarwal

Coordinator

www.ijerpi.org | 2022, Volume 10, Issue 1, IJERPI-220101 | ISSN: 2278-5322 | DOI: 10.5281/10.26434/ijerpi-220101



Sharada Kore &lt;sharadakore@gmail.com&gt;

---

**Invitation to participate in PhD interview as an adjunct guide at VIIT**

1 message

**HOD E&TC** <hodetc@viit.ac.in>

Tue, Oct 26, 2021 at 3:33 PM

To: sharadakore@gmail.com

Cc: Minal Deshmukh &lt;minal.deshmukh@viit.ac.in&gt;, Shardul Joshi &lt;shardul.joshi@viit.ac.in&gt;, R&amp;D Dean

&lt;deanrnd@viit.ac.in&gt;

Dear Madam

Thank you for accepting our invitation to be an adjunct guide at our institute. As a part of the process, Ph.D admission interviews of eligible candidates are scheduled on 31/10/2021 in online mode of operation . You are requested to make yourself available for the same.

Details of the meeting link will be shared with you soon.

Thanking you

--

Prof. Shailesh V. Kulkarni

Ph.D ( Electronics and Telecommunications)

LMISTE

Professor and Head,

Department of Electronics and Telecommunication Engineering

Vishwakarma Institute of Information Technology,

Sr.No.2/3/4 Kondhwa Bk. PUNE 411048 , Maharashtra (INDIA)

Mob. 9822813601

[www.viit.ac.in](http://www.viit.ac.in)



**AISSMS**

COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi, Recognized by  
Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University  
and recognized 2(f) and 12(B) by UGC (Id.No. PU / PN/ Engg. / 093 (1992)  
Accredited by NAAC with 'A+' Grade



**2021 International Conference on  
Smart Generation Computing, Communication and Networking  
(SMART GENCON)**  
**29<sup>th</sup> – 30<sup>th</sup> October 2021**

***Certificate of Appreciation***

*This is to certify that Dr. Vijaya Pawar Affiliation BVCOEW for role of Session Chair in 2021 International Conference on Smart Generation Computing, Communication and Networking (SMART GENCON) during 29<sup>th</sup> & 30<sup>th</sup> October 2021.*

**Dr. D. G. Bhalke**  
Conference Chair

**Dr. D. S. Bormane**  
General Chair

**Dr. Girish Khillari**  
Chair IEEE Pune Section

Certificate No. ATAL/2022/1670311454



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AICTE Training And Learning (ATAL) Academy



## Certificate of Appreciation

*This is certified that Dr. Prof. Dr. SANDIP RAOSAHEB PATIL, Professor of Bharati Vidyapeeth College of Engineering for Women, Pune, MAHARASHTRA has successfully coordinated ATAL Online Faculty Development Programme on "Nation Fdp on, "Machine Learning"" from 08/11/2021 to 12/11/2021.*

A handwritten signature in black ink, appearing to read "Dr. Prof. Dr. SANDIP RAOSAHEB PATIL".

Adviser-I, ATAL Academy



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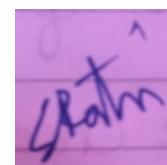
### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that **Sucheta Khot, Professor** of **Bvcoew** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "**Nation Fdp on,"Machine Learning"**" from **08/11/2021** to **12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women,Pune.**

A handwritten signature in blue ink, appearing to read "Mamta Rani Agarwal".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator



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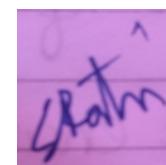
### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that **Suvarna S. Chorage, Professor** of **Bvcoew** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary** FDP on "**Nation Fdp on,"Machine Learning"**" from **08/11/2021** to **12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women,Pune.**

A handwritten signature in blue ink, appearing to read "Mamta Rani Agarwal".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator



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### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that **Vijaya Rahul Pawar**, Associate Professor of **Bharati Vidyapeeth's college of Engineering for women** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "Nation Fdp on,"Machine Learning"" from **08/11/2021 to 12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women,Pune**.

A handwritten signature in blue ink, appearing to read "Mamta".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in blue ink, appearing to read "Chaitra".

Coordinator



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### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that **Sushilkumar Mahadeo Rajbhoj, Associate Professor** of **BVCOEW Pune** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "**Nation Fdp on,"Machine Learning"**" from **08/11/2021** to **12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women,Pune.**

A handwritten signature in blue ink, appearing to read "Mamta".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in blue ink, appearing to read "Chaitra".

Coordinator



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### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that **Savita Atul Itkarkar, Associate Professor of Bharati Vidyapeeth's College of Engineering for Women, Pune-43** participated & completed successfully AICTE Training And Learning (ATAL) Academy **OnlineElementary FDP** on "**Nation Fdp on,"Machine Learning"**" from **08/11/2021** to **12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women,Pune** .

A handwritten signature in black ink, appearing to read "Mamta Rani Agarwal".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in black ink, appearing to read "Savita Atul Itkarkar".

Coordinator



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### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that **Sharada Laxman Kore**, Associate Professor of **Bharati Vidyapeeth's College of Engineering for Women, Pune** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "Nation Fdp on,"Machine Learning'" from **08/11/2021 to 12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women, Pune**.

A handwritten signature in blue ink, appearing to read 'Mamta Rani Agarwal'.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in blue ink, appearing to read 'Chaitra'.

Coordinator



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### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that **Sampada Abhijit Dhole, Assistant Professor of Bharati Vidyapeeth's college of engineering for women, pune** participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "**Nation Fdp on,"Machine Learning"**" from **08/11/2021 to 12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women,Pune.**

A handwritten signature in black ink, appearing to read "Mamta Rani Agarwal".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in blue ink, appearing to read "Ghatra".

Coordinator



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# *Certificate*

This is certified that **Sumati, Assistant Professor** of **Bharati Vidyapeeth College of Engineering for Women, Pune** participated & completed successfully AICTE Training And Learning (ATAL) Academy **OnlineElementary FDP** on "**Nation Fdp on,"Machine Learning"**" from **08/11/2021** to **12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women, Pune**.

A handwritten signature in black ink, appearing to read "Mamta".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in black ink, appearing to read "Chaitra".

Coordinator



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# *Certificate*

This is certified that **Kalyani Ramesh Chaudhari**, Assistant Professor of **Bharati Vidyapeeths College of Engineering For Women, Pune** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "**Nation Fdp on, "Machine Learning"**" from **08/11/2021** to **12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women, Pune**.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator



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

### AICTE Training and Learning (ATAL) Academy

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This is certified that **Shweta Salunkhe, Assistant Professor** of **Bharati vidyapeeth's College of Engineering for Women, Pune** participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "**Nation Fdp on,"Machine Learning"**" from **08/11/2021** to **12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women, Pune**.

A handwritten signature in black ink, appearing to read "Mamta Rani Agarwal".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in blue ink, appearing to read "Chaitra".

Coordinator



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# *Certificate*

This is certified that **Sanjay Bhilegaonkar**, Assistant Professor of Bharati Vidyapeeth's College of Engineering for Women, Pune participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "Nation Fdp on,"Machine Learning"" from **08/11/2021 to 12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women, Pune**.

A handwritten signature in blue ink, appearing to read "Mamta Rani Agarwal".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in blue ink, appearing to read "Chaitra".

Coordinator



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### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that **Pranali Yawle**, Assistant Professor of **Bharati Vidyapeeth's College of Engineering for Women** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "**ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING: RESEARCH AND APPLICATION PRESPECTIVE**" from **25/10/2021** to **29/10/2021** at **Ballari Institute of Technology and Management**.

A handwritten signature in black ink, appearing to read "Mamta Rani Agarwal".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in black ink, appearing to read "Jyadava".

Coordinator



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### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that **MAHAVIR SHANTINATH KASAR**, Assistant Professor of **Bharati Vidyapeeth's College of Engineering for Women, PUNE-43** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "**Nation Fdp on,"Machine Learning"**" from **08/11/2021 to 12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women,Pune.**

A handwritten signature in black ink, appearing to read "Mamta".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in blue ink, appearing to read "Ghatra".

Coordinator



Activate Windows  
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# *Certificate*

This is certified that **Vinod Prakash Mulik, Assistant Professor of Bharati Vidyapeeth College of Engineering for Women, Pune** participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Nation Fdp on, "Machine Learning"" from **08/11/2021 to 12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women, Pune**.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator



## 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 **Yashomati R Dhumal**, Assistant Professor of **Bvcoew** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "**Exploring Machine Learning and Deep Learning Algorithms for Natural Language Processing (NLP) Applications**" from **22/11/2021** to **26/11/2021** at **Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering & Technology**.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator



## 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 **Roma Rakesh Jain, Assistant Professor of Bharati Vidyapeeth College of Engineering for Women Pune** participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "**Nation Fdp on,"Machine Learning"**" from **08/11/2021** to **12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women,Pune.**

A handwritten signature in black ink, appearing to read "Mamta Rani Agarwal".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in blue ink, appearing to read "Ghatrao".

Coordinator

No: ATAL/2021/1635159912



## 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 **Sapkal Roshna Jaising**, Assistant Professor of **Bharati Vidyapeeth's College of Engineering for Women Pune-43** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "**Nation Fdp on, "Machine Learning"**" from **08/11/2021** to **12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women, Pune**.

A handwritten signature in black ink, appearing to read "Mamta Rani Agarwal".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in blue ink, appearing to read "Ghatna".

Coordinator



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

### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that **Sheetal Venkatrao Shelke, Assistant Professor** of **Bharati Vidyapeeth College of Engineering for Women, Pune** participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Nation Fdp on, "Machine Learning"" from **08/11/2021** to **12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women, Pune**.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator



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### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that **Kanchan Mahajan, Assistant Professor** of **Bharati Vidyapeeth's College of Engineering for Women ,Pune** participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "**Nation Fdp on,"Machine Learning"**" from **08/11/2021** to **12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women,Pune**.

A handwritten signature in black ink, appearing to read "Mamta Rani Agarwal".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in black ink, appearing to read "Chaitra".

Coordinator



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

### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that **Atul B Vitekar**, Assistant Professor of **Bharati Vidyapeeths college of engineering for Women** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "**Nation Fdp on,"Machine Learning"**" from **08/11/2021** to **12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women,Pune** .

A handwritten signature in black ink, appearing to read "Mamta Rani Agarwal".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in blue ink, appearing to read "Chaitra".

Coordinator



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

### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that **Gaikwad Varsha Vijay**, Assistant Professor of **Bharati Vidyapeeth's College of Engineering for Women** participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "**Nation Fdp on,"Machine Learning"**" from **08/11/2021** to **12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women, Pune**.

A handwritten signature in black ink, appearing to read "Mamta".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in black ink, appearing to read "Chaitra".

Coordinator



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

### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that **Rameez Shamalik, Assistant Professor** of **BVCOEW** participated & completed successfully AICTE Training And Learning (ATAL) Academy **OnlineElementary** FDP on "**Nation Fdp on,"Machine Learning"**" from **08/11/2021** to **12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women,Pune** .

A handwritten signature in blue ink, appearing to read "Mamta Rani Agarwal".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in blue ink, appearing to read "Ghatrao".

Coordinator



## 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 **Amol Pandurang Yadav**, **Assistant Professor** of **Bharati vidyapeeth college of engineering for women** participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "**Nation Fdp on,"Machine Learning"**" from **08/11/2021** to **12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women, Pune**.

A handwritten signature in black ink, appearing to read "Mamta Rani Agarwal".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in black ink, appearing to read "Chaitra".

Coordinator

No: ATAL/2021/1633451550



## ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

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

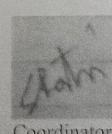
### AICTE Training and Learning (ATAL) Academy

## *Certificate*

This is certified that KETAKI AMIT MALGI, Associate Professor of Bharati Vidyapeeth's College of Engineering for Women participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "National Fdp on," Machine Learning"" from 08/11/2021 to 12/11/2021 at Bharati Vidyapeeth College of Engineering for Women,Pune.

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Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator



No: ATAL/2021/1633495186



**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**  
Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

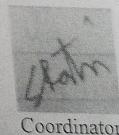
**AICTE Training and Learning (ATAL) Academy**

## *Certificate*

This is certified that **Sonali Basavraj Dhuttargi**, Assistant Professor of Bharati Vidyapeeth's College of Engineering for Women, Pune participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "National FDP on "Machine Learning" " from 08/11/2021 to 12/11/2021 at Bharati Vidyapeeth College of Engineering for Women, Pune.

A handwritten signature in black ink, appearing to read "Mamta Rani Agarwal".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator



No: ATAL/2021/1633503512



## 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 Swati Ashok Sagar, Assistant Professor of Bharati Vidyapeeth's College of Engg. For Women participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Nation Fdp on, "Machine Learning"" from 08/11/2021 to 12/11/2021 at Bharati Vidyapeeth College of Engineering for Women, Pune.

A handwritten signature in black ink.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in black ink.

Coordinator



No: ATAL/2021/1633455574



## ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

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

### AICTE Training and Learning (ATAL) Academy

# *Certificate*

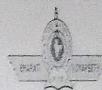
This is certified that Seema Arun Hadke, Assistant Professor of Bharati Vidyapeeth's College of Engineering for Women, Pune participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Nation Fdp on."Machine Learning" from 08/11/2021 to 12/11/2021 at Bharati Vidyapeeth College of Engineering for Women, Pune.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



  
Coordinator

No: ATAL/2021/1633511130



## 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 **Ashwini Deepak Khairkar**, Assistant Professor of **Bharati Vidyapeeths College of Engg for Women Pune** participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Nation Fdp on,"Machine Learning"" from 08/11/2021 to 12/11/2021 at Bharati Vidyapeeth College of Engineering for Women,Pune.

A handwritten signature in black ink, appearing to read "Mamta Rani Agarwal".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator



No: ATAL/2021/1633496392



## ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

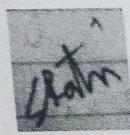
Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that Sandip Shripati Thite, Assistant Professor of Bharati Vidyapeeth's College of Engineering for Women participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Nation Fdp on,"Machine Learning"" from 08/11/2021 to 12/11/2021 at Bharati Vidyapeeth College of Engineering for Women,Pune.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator



No: ATAL/2021/1633449910



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

AICTE Training and Learning (ATAL) Academy

*Certificate*

This is certified that Nitish Malia, Assistant Professor of \_\_\_\_\_  
participated & completed successfully AICTE Training And Learning (ATAL) Academy  
" from \_\_\_\_\_ to \_\_\_\_\_ at \_\_\_\_\_

FDP on "

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator

No: ATAL/2021/1633512069



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### AICTE Training and Learning (ATAL) Academy

## *Certificate*

This is certified that Kamlesh Vasantrao Patil, Assistant Professor of Bharati Vidyapeeth College of Engineering for Women, Pune participated & completed successfully AICTE Training And Learning (ATAL) Academy OnlineElementary FDP on "National FDP on, "Machine Learning" " from 08/11/2021 to 12/11/2021 at Bharati Vidyapeeth College of Engineering for Women, Pune.

A handwritten signature of Mamta Rani Agarwal.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature of the Coordinator.

Coordinator



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### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that Kanchan Shashikant Warke, Assistant Professor of Bharati Vidyapeeth's College of Engineering for Women participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Nation Fdp on, "Machine Learning"" from 08/11/2021 to 12/11/2021 at Bharati Vidyapeeth College of Engineering for Women,Pune.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator





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### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that Kavita Shantanu Sawant, Assistant Professor of Bharati Vidyapeeth's College of Engineering for Women Pune participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Nation Fdp on,"Machine Learning"" from 08/11/2021 to 12/11/2021 at Bharati Vidyapeeth College of Engineering for Women,Pune.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator





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### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that **Nilam Ishwar Dalvi, Assistant Professor** of **Bharati Vidyapeeths college of engineering for women, pune-43** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "Nation Fdp on, "Machine Learning"" from **08/11/2021 to 12/11/2021** at **Bharati Vidyapeeth College of Engineering for Women, Pune**.

A handwritten signature in blue ink, appearing to read "Mamta".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in blue ink, appearing to read "Ghat".

Coordinator



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

### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that Jayashree Dhananjay Jadhav, Assistant Professor of bharati vidyapeeth's college of Engineering for Women, Pune-43 participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on " Nation Fdp on,"Machine Learning"" from 08/11/2021 to 12/11/2021 at Bharati Vidyapeeth College of Engineering for Women,Pune.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator



No: ATAL/2021/1633449914

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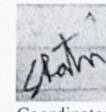
Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

### AICTE Training and Learning (ATAL) Academy

### *Certificate*

This is certified that Kiran Dinkar Yesugade, Assistant Professor of Bharati Vidyapeeth's College of Engineering for Women Pune participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Nation Fdp on,"Machine Learning"" from 08/11/2021 to 12/11/2021 at Bharati Vidyapeeth College of Engineering for Women,Pune.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator



No: ATAL/2021/1634119499



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AICTE Training and Learning (ATAL) Academy

## Certificate

This is certified that Shital A. Pawar, Assistant Professor of Bharati Vidyapeeth's College of Engineering for Women, Pune participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Nation Fdp on,"Machine Learning," from 08/11/2021 to 12/11/2021 at Bharati Vidyapeeth College of Engineering for Women,Pune.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



John

### Coordinator

No: ATAL/2021/1633512785



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

AICTE Training and Learning (ATAL) Academy

## *Certificate*

This is certified that Sayave Deshmukh, Assistant Professor of Bharati Vidyapeeth College of Engineering for Women participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Natural Fdp on "Machine Learning" from 08/11/2021 to 12/11/2021 at Bharati Vidyapeeth College of Engineering for Women,Pune.

Advisor-I, ATAL Academy  
Maita Rani Agarwal



Coordinator

### Coordinator



## ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

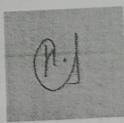
Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that Shital Balasaheb Jadhav, Assistant Professor of BharatiVidyapeeth's College of Engineering for women, Pune, India participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Computer Vision: Past, Present and Future" from 06/12/2021 to 10/12/2021 at SCTR's Pune Institute of Computer Technology.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator

No: ATAL/2021/1636970528



## 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 Anjali Kadam, Assistant Professor of Bharati Vidyapeeth's College of Engineering participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Artificial Intelligence and Machine Learning for Healthcare" from 13/12/2021 to 17/12/2021 at College of Engineering Pune.

A handwritten signature in black ink, appearing to read "Mamta Rani Agarwal".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



A handwritten signature in black ink, appearing to read "Coordinator".

Coordinator



No: ATAL/2021/1633449914

## ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

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

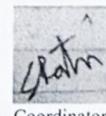
### AICTE Training and Learning (ATAL) Academy

### *Certificate*

This is certified that Kiran Dinkar Yesugade, Assistant Professor of Bharati Vidyapeeth's College of Engineering for Women Pune participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Nation Fdp on,"Machine Learning"" from 08/11/2021 to 12/11/2021 at Bharati Vidyapeeth College of Engineering for Women,Pune.

A handwritten signature of Mamta Rani Agarwal.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator



No: ATAL/2021/1638853808



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

### AICTE Training and Learning (ATAL) Academy

## *Certificate*

This is certified that Sonali Basavraj Dhuttargi, Assistant Professor of Bharati Vidyapeeth's College of Engineering for Women, Pune participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Data Science" from 20/12/2021 to 24/12/2021 at Indian Institute of Information Technology Pune.

A handwritten signature in black ink, appearing to read "Utkarsh".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator

No: ATAL/2021/1638712731



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### AICTE Training and Learning (ATAL) Academy

## *Certificate*

This is certified that Seema Arun Hadke, Assistant Professor of Bharati Vidyapeeth's College of Engineering for Women, Pune participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Data Science" from 20/12/2021 to 24/12/2021 at Indian Institute of Information Technology Pune.

A handwritten signature in black ink, appearing to read "Mamta Rani Agarwal".

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator



Bansilal Ramnath Agarwal Charitable Trust's

# Vishwakarma Institute of Technology, Pune

(An Autonomous Institute affiliated to Savitribai Phule Pune University)



One Week Faculty Development Program  
on

## "Recent Trends in Computations"

(19<sup>th</sup> -24<sup>th</sup> July 2021)

### CERTIFICATE OF PARTICIPATION

This is to certify that **Vinaya Kulkarni** from **Bharati Vidyapeeth's College of Engg. for Women, Pune** has participated in Online FDP on "**Recent Trends in Computations**" from **19<sup>th</sup>-24<sup>th</sup> July 2021** organized by **Department of Computer Engineering, VIT, Pune, Maharashtra.**

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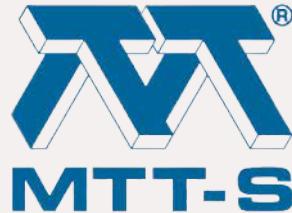
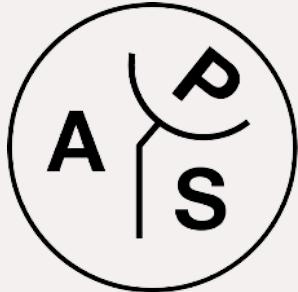
Prof. Mrs. Ashwini Shingare  
Co-ordinator

A handwritten signature in black ink.

Prof. Dr. Sandip Shinde  
HOD, Computer Engineering

A handwritten signature in black ink.

Prof. Dr. Rajesh Jalnekar  
Director



# CERTIFICATE OF PARTICIPATION

This Certificate is Presented to

**Mr SANJAY MUKUNDRAO BHILEGAONKAR**

for Participating and Winning the **Second Prize** in online

Symposium of Research Scholars (SYRES)

Jointly organized by **IEEE Joint Chapter of AP, MTT, EMC (JCAME)**

**& Communication Society**, Pune Section, on 21st December, 2021

A handwritten signature in blue ink, appearing to read 'P B Mane'.

Prof P B Mane  
Chair,  
IEEE ComSoc

A handwritten signature in blue ink, appearing to read 'G S Mani'.

Prof G S Mani  
Chair,  
IEEE JCAME

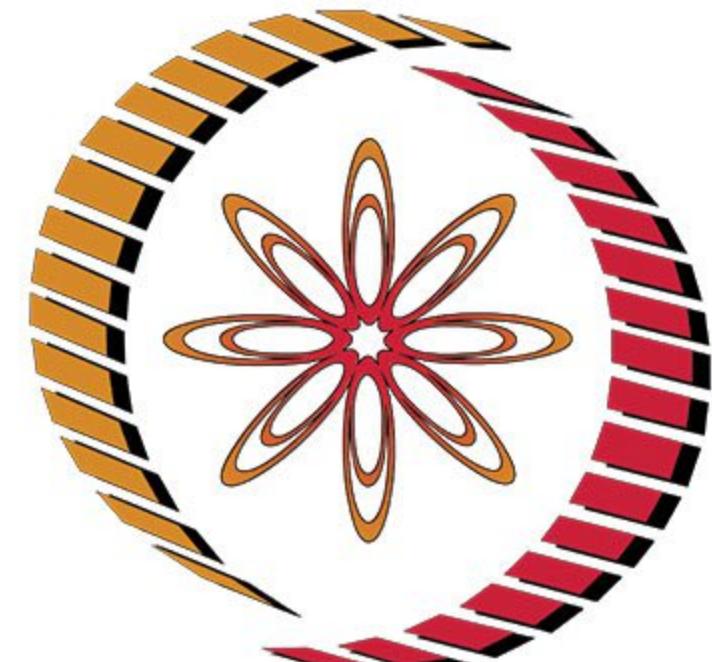
**Roll No:NPTEL22HS11S34110643**

**To** VIJAYA RAHUL PAWAR  
RICHMOND PARK BHUSARI COLONY, PUNE  
COLLEGE OF ENGINEERING FOR WOMEN, PUNE  
PUNE  
MAHARASHTRA - 411038  
PH. NO :9922443906

**Duration of NPTEL course:** 8 Weeks



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP



## NPTEL-AICTE Faculty Development Programme



(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

**VIJAYA RAHUL PAWAR**



for successfully completing the course

**Emotional Intelligence**

with a consolidated score of **76 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

**(Jan-Mar 2022)**

Prof. Dileep N. Malkhede  
Advisor-I (Research, Institute & Faculty Development)  
All India Council for Technical Education

**Roll No: NPTEL22HS11S34110643**

To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24<sup>th</sup> July 2018, similar to other refresher / orientation courses.

**F.No. AICTE / RIFD / FDP through MOOCs / 2017-18**

Roll No:NPTEL22CS08S14060775

To VIJAYA RAHUL PAWAR  
RICHMOND PARK BHUSARI COLONY, PUNE  
COLLEGE OF ENGINEERING FOR WOMEN, PUNE  
PUNE  
MAHARASHTRA - 411038  
PH. NO :9922443906

Duration of NPTEL course: 12 Weeks



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP



## NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**VIJAYA RAHUL PAWAR**

for successfully completing the course

**Data Analytics with Python**

with a consolidated score of **60 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Jan-Apr 2022)

Prof. Dileep N. Malkhede  
Advisor-I (Research, Institute & Faculty Development)  
All India Council for Technical Education

Roll No: NPTEL22CS08S14060775

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.  
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24<sup>th</sup> July 2018, similar to other refresher / orientation courses.

F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

Roll No:NPTEL22CS32S44111575

To JAYASHREE DHANANJAY JADHAV  
 D 304 SUVIDHA ANGAN TULJA BHAVANI NAGAR  
 NARHE, PUNE  
 PUNE  
 MAHARASHTRA - 411041  
 PH. NO :9096113399



Duration of NPTEL course: 4 Weeks

No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP



## NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**JAYASHREE DHANANJAY JADHAV**

for successfully completing the course

**Python for Data Science**with a consolidated score of **69 %**

Prof. Andrew Thangaraj  
 NPTEL Coordinator  
 IIT Madras

(Jan-Feb 2022)

Prof. Dileep N. Malkhede  
 Advisor-I (Research, Institute & Faculty Development)  
 All India Council for Technical Education

Roll No: NPTEL22CS32S44111575

To validate and check scores: <http://npTEL.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.

This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.



## 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 **Shital Balasaheb Jadhav**, Assistant Professor of BharatiVidyapeeth's College of Engineering for women, Pune, India participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Optimization Techniques for Deep Learning" from 03/01/2022 to 07/01/2022 at Maulana Azad National Institute of Technology Bhopal.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator



No: ATAL/2022/1641533160



## 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 Seema Arun Hadke, Assistant Professor of Bharati Vidyapeeth's College of Engineering for Women, Pune participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Current Trends and Future Prospects in Data Science" from 10/01/2022 to 14/01/2022 at Central University of Rajasthan.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator



# Certificate

This is to certify that **VINAYA DEEPAK KULKARNI** has successfully completed the AICTE-ISTE approved Orientation/Refresher Programme on "***Cloud Computing and Security Challenges***" held during **10.01.2022** to **15.01.2022** organized by **Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering and Technology, Baramati, Maharashtra.**

*Q 2  
Jan 2*

Director (FDC)  
AICTE, ND

*Wajid*

Executive Secretary  
ISTE, ND

*SG 18*

Program Coordinator  
VPKBIET, Baramati

*Bs386*

Principal  
VPKBIET, Baramati



**BHARATI VIDYAPEETH  
(DEEMED TO BE UNIVERSITY), PUNE, INDIA**

Accredited by NAAC 'A+' with CGPA 3.53 (Third Cycle)

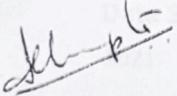
Category - I Deemed to be University by UGC

**CERTIFICATE OF PARTICIPATION**

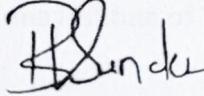
This is to certify that

**Kiran Dinkar Yesugade**

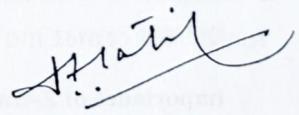
has participated in the Six Days Online Faculty Development Programme on "**Development of MOOCs**" organized by Internal Quality Assurance Cell (IQAC) and Centre for Distance and Online Education (CDOE) from 17th January to 22nd January 2022.

  
**Prof. (Dr.) Kirti Gupta**

Director, IQAC

  
**Prof. (Dr.) Raju Sunder**

Director, CDOE

  
**Prof. (Dr.) S. F. Patil**

Director, (Research, Training & International Affairs)

No: ATAL/2022/1641202355



ATAL



## 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 Shital A. Pawar, Assistant Professor of Bharati Vidyapeeth's College of Engineering for Women, Pune participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Recent Developments in IoT" from 17/01/2022 to 21/01/2022 at Institute of Engineering & Management.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator

E.I. Conclusion

Chapter 9: Conclusion of Title scope

marvels ginnings has notched up a lot

Roll No:NPTEL22CS52S34060508

To SHITAL ASHOK PAWAR

FLAT NO.4.A WING,ANANTS MRITI CO.HOU.SOC  
SR.NO.127/1A,NEAR THORVE SCHOOL,KATRAJ  
PUNE  
MAHARASHTRA - 411046  
PH. NO :9890104640



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 12 Weeks



## NPTEL-AICTE Faculty Development Programme

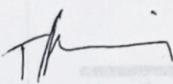
(Funded by the MoE, Govt. of India)



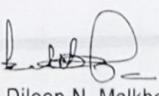
This certificate is awarded to

**SHITAL ASHOK PAWAR**

for successfully completing the course  
**Introduction to Industry 4.0 and Industrial  
Internet of Things**  
with a consolidated score of **75 %**

  
Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Jan-Apr 2022)

  
Prof. Dileep N. Makhade  
Advisor-I (Research, Institute & Faculty Development)  
All India Council for Technical Education

Roll No: NPTEL22CS52S34060508

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.  
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24<sup>th</sup> July 2018, similar to other refresher / orientation courses.  
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

From: **Rahul More** <[more.rahul@zealeducation.com](mailto:more.rahul@zealeducation.com)>  
Date: Sat, Jan 29, 2022, 11:55 AM  
Subject: Sincere thanks for accepting the invitation and detailed schedule for FOP (Elective II (AI))  
To: <[betigerivandana@gmail.com](mailto:betigerivandana@gmail.com)>, <[ketakin@gmail.com](mailto:ketakin@gmail.com)>, <[ashwini.sapkal@gmail.com](mailto:ashwini.sapkal@gmail.com)>,  
<[svgumaste@gmail.com](mailto:svgumaste@gmail.com)>, <[vandana.dixit@moderncoe.edu.in](mailto:vandana.dixit@moderncoe.edu.in)>  
Cc: [rahul.bhole@zealeducation.com](mailto:rahul.bhole@zealeducation.com)

Respected Sir/Madam,

We truly express our gratitude to you for accepting our invitation and taking out your precious time to become a resource person for the FOP (Elective-II (Artificial Intelligence) and Lab Practice- II).

Your presence will definitely make the event more joyful and memorable. We wholeheartedly thank you for the same and gracing the occasion

Looking forward to seeing you at the event,

Kindly find the attachment for the detailed schedule of FOP.

Thanking You,



ZEAL EDUCATION SOCIETY  
CELEBRATING  
20 YEARS OF EDUCATIONAL EXCELLENCE

Founder: Hon. Mr. S. M. Katkar



With Regards,

Prof. Rahul P. More  
Assistant Professor,  
Dept. of Computer Engineering,  
Zeal College of Engg. Narhe,  
Pune-41.

\*\*\*\*\*



Sinhgad Institutes

SINHGAD TECHNICAL EDUCATION SOCIETY'S  
SMT. KASHIBAI NAVALE COLLEGE OF ENGINEERING.

Approved by AICTE Vide F. No. 740-89-004 (DEGAPR/ET/2000) &  
Affiliated to Savitribai Phule Pune University ID No. PU/PN/NGG/153/2001

Accredited by NBA & NACC

Recognized by UGC under Section 2 (f) & 12 (B) of UGC Act 1956

S.No. 48/1, Vadgaon (Buldhana), Off Sinhgad Road, Pune - 411041.

\* Tel : +9120-24354938, 24100295/293 \* Tele Fax : 920-24354938 \* Email : [princpal@skncoe@singhagad.edu](mailto:princpal@skncoe@singhagad.edu) \* Website : [www.singhagad.edu](http://www.singhagad.edu)

PROF. M. N. NAVALE  
M.E. (Elec.), M.Sc., MBA.  
FOUNDER - PRESIDENT

DR. (MRS.) SUNANDA M. NAVALE  
B.A., M.P.M., Ph.D.  
FOUNDER - SECRETARY

DR. A. V. DESHPANDE  
B.E., M.E. (Computer Engg.), Ph.D.  
PRINCIPAL

Date: 15/02/2022

To

Dr. Sonali Kadam

BVP, Pune

**Subject:** Letter of Gratitude.

Dear Sir,

With reference to subject mentioned above, Smt. Kashibai Navale College of Engineering, Vadgaon (Bk) of Sinhgad Technical Education Society is very happy for being with us and evaluate the PhD Scholars for PhD progress Presentation on 15/02/2022 and sharing your valuable time with our students and faculties.

Hoping same kind of association in future.

Thanking you.

Dr. K. N. Honwadkar

HOD

Department of Computer Engg.

Dr. A. V. Deshpande

Head Research Center & Principal,

SKNCOE, Pune



Marathwada Mitra Mandal's  
College of Engineering

Karvenagar, Pune

(Permanently Affiliated to SPPU | Accredited with 'A' grade by NAAC |  
Recipient of 'Best College' award by SPPU in 2018-19)

Department of Information Technology

'येथे बहुतांचे हित !'

Certificate of Completion

This is to certify that, Dr/ Mr./ Ms./ Mrs. Seema Arun Hadke has successfully completed Online Faculty Development Program on "Advances in Web Technology" organised by Department of Information Technology, Marathwada Mitra Mandal's College of Engineering Pune, held between 7th March to 11th March 2022.

*Seema Arun Hadke*

*Seema Arun Hadke*

*Seema Arun Hadke*

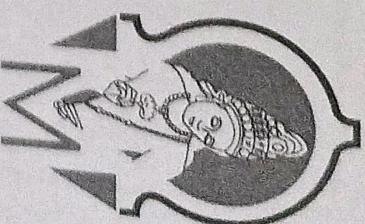
*Seema Arun Hadke*

Dr. V. N. Gohokar  
PRINCIPAL

Mrs. Shruti A. Kulkarni  
CO-ORDINATOR

Dr. Bharati P. Vasgi  
CO-ORDINATOR

Dr. V. S. Bidve  
HOD



Marathwada Mitra Mandal's  
College of Engineering

Karvenagar, Pune



'येथे बहुतांचे हित ।'

(Permanently Affiliated to SPPU | Accredited with 'A' grade by NAAC |  
Recipient of 'Best College' award by SPPU in 2018-19)

Department of Information Technology

**Certificate of Completion**

This is to certify that, Dr/Mr./Ms./Mrs. Kavita S. Sawant has successfully completed Online Faculty Development Program on "Advances in Web Technology" organised by Department of Information Technology, Marathwada Mitra Mandal's College of Engineering Pune, held between 7th March to 11th March 2022.

Mrs. Shruti A. Kulkarni  
CO-ORDINATOR

Dr. Bharati P. Vasgi  
CO-ORDINATOR

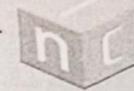
Dr. V. S. Bidve  
HOD

Dr. V. N. Gohokar  
PRINCIPAL



Society for Computer Technology & Research's

# PUNE INSTITUTE OF COMPUTER TECHNOLOGY



## Impetus and Concepts '22

(Online / Offline)

### Certificate of Appreciation

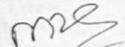
This certificate is awarded to Mr./Ms./Dr. Shital Balasaheb Jadhav

of BVCOEW, Pune in recognition of the

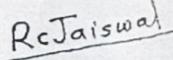
valuable time and efforts for being one of our judges at Impetus and Concepts '22,

an International Level Technical Symposium.

  
Mr. N. P. Sapkal  
InC 2022  
Coordination Team

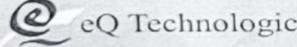
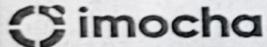
  
Mr. M. R. Khodaskar  
InC 2022  
Coordination Team

  
Dr. G. P. Potdar  
InC 2022  
Coordination Team

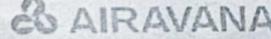
  
Dr. R. C. Jaiswal  
Incharge - InC 2022  
Coordination Team

  
Dr. R. Sreemathy  
Principal  
PICT Pune  
Other Sponsors

Title Sponsors



Concepts Sponsors



Co-Sponsors



Pradnya Sponsors





Society for Computer Technology & Research's

**PUNE INSTITUTE OF COMPUTER TECHNOLOGY**

*Impetus and Concepts '22*

( Online / Offline )



*Certificate of Appreciation*

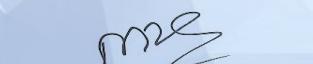
This certificate is awarded to Mr./Ms./Dr. Shital Ashok Pawar

of Bharati Vidyapeeth's College of Engineering for Women, Pune in recognition of the

valuable time and efforts for being one of our judges at Impetus and Concepts '22,

an International Level Technical Symposium.

  
Mr. N. P. Sapkal  
InC 2022  
Coordination Team

  
Mr. M. R. Khodaskar  
InC 2022  
Coordination Team

  
Dr. G. P. Potdar  
InC 2022  
Coordination Team

  
Dr. R. C. Jaiswal  
Incharge - InC 2022  
Coordination Team

  
Dr. R. Sreemathy  
Principal  
PICT Pune  
Other Sponsors

Title Sponsors



Co-Sponsors  
  


Pradnya Sponsors



DPU

Dr. D. Y. Patil Unitech Society's  
Dr. D. Y. Patil Institute of Technology, Pimpri,  
Pune, 411018  
Department of Computer Engineering

## CERTIFICATE

### OF PARTICIPATION

This is to certify that

# Ms. Anjali Prakash Kadam

has attended five days Faculty Development Program(online) on "Current Research Trends in Computer Engineering" held from 28<sup>th</sup> March 2022 to 1<sup>st</sup> April 2022 organized by the Department of Computer Engineering in association with research cell, DIT.

*Swati*  
Dr. Swati Nikam  
Co-convener

*Santosh*  
Dr. Santosh Chobe  
Convener

*Radhika*  
Dr. Radhika Menon  
Associate Dean Research

*Pramod*  
Dr. Pramod Patil  
Principal



## Department of Electronics & Communication Engineering

To,

Date : 14-04-2022

**Prof. Dr. Suvarna S. Chorage**

**Bharti Vidyapeeth's**

**College of Engineering For Women**

**Pune ,Maharashtra**

**Subject: Invitation as the Judge for International Level Project Exhibition Cum**

**Competition " प्रत्यग-२२ "on 18th April 2022**

Dear Sir / Madam,

***Greetings of the Day!!!***

**MIT Art Design and Technology University (MIT ADT University)** was established in 2016 under the flagship of the MIT Group of Institutions to impart eminence in education. MIT ADT University is a place where creativity and innovation coexist together. It is a UGC recognized multidisciplinary Self-Financed University. It has been conferred with the 'Best Campus Award' by The Associated Chambers of Commerce and Industry of India (ASSOCHAM) at 10th National Education Excellence 2017. MIT ADT spans across a vast green stretch of 125 acres of land at Vishwaraj Baugh Loni, Kalbhor, Pune.

**MIT School of Engineering** was established in 2017 for imparting quality education to students. It offers Innovative, Unique and Industry Relevant fifteen (15) B. Tech as well as Seventeen (17) M. Tech courses and Ph. D. programs in various disciplines. The students are trained here with leadership qualities and the capabilities to lead gigantic organizations. MITSOE is dedicated to provide the real world and practical academic exposure to the students to make them successful professionals.

**The Department of Electronics & Communication Engineering (ECE)** was established in 2017 to impart excellence in education. The department offers Unique Under Graduate (UG) courses in Electronics & Communication Engineering with specialization in Electronics & Computer Engineering, Artificial Intelligence and Machine Learning, Electrical Engineering, Integrated B. Tech in Electrical & Electronics Engineering by understanding the need of current industry 4.0. The department also offers Post Graduate (PG) courses in Microelectronics & VLSI Design and Signal Processing & Communication. The department has learned and dedicated faculties & State-of-the-art infrastructure. The department is having MoUs with renowned International Universities & Industries.

*On the Auspicious Occasion of Celebration of Birthday of Hon'ble. Prof. Dr. Mangesh T. Karad Sir, Executive President & Vice-Chancellor, MIT ADT University, Pune, Department of Electronics & Communication Engineering, MIT School of Engineering, MIT Art, Design & Technology University, Pune, is celebrating Technical Week "Techno-Genesis" between 18<sup>th</sup> to 23<sup>rd</sup> April 2022.*

## MIT - School of Engineering

### Department of Electronics & Communication Engineering



Various events are organized on this special occasion. These events are technically sponsored by IEEE New Jersey Section, IEEE Pune Section, IEEE Education Society, Pune and IETE Pune section

The details of the events are:

- International Project Competition
- PCB Designing Workshop
- Hands-on Workshop on Mobile Repairing and Laptop Repairing
- Inauguration of Research Enclave Series and Digi Code Competition
- Inauguration of Lecture Series on Advance Electronics Communication 22nd April
- 3rd MoU Signing Ceremony

Participants from all over India will be showcasing their Projects, Innovative Ideas in Project Competition & other events. To strengthen industry collaboration with our Department, School & University, MoUs with 25 reputed Industries & Organizations will be signed this week during the 3rd MoU signing Ceremony.

**On this Auspicious Occasion we are highly obliged to invite you as Judge on 18-04-2022.** Your extensive practical experiences will help the students to get a path to move towards and your suggestion will motivate them as a whole and it will be our great pleasure to have a personality like you for this occasion.

We would be highly indebted if you kindly give your consent to grace the occasion and guide our students.

The invitation is attached herewith for your kind information

Sd/-

**(Prof. Dr. Virendra V. Shete)**  
**Vice-Principal & Head ECE**



ZEAL EDUCATION SOCIETY'S  
ZEAL COLLEGE OF ENGINEERING AND RESEARCH  
NARHE | PUNE - 41 | INDIA



DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 12/05/2022

To,

Prof. Ashwini V. Kanade,  
Department of Computer Engineering, Information Technology  
Bharati Vidyapeeth College Of Engineering, Pune.

for Women,

**LETTER OF GRATITUDE**

On behalf of Information Technology Department I would like to thank you for conducting guest session on “Database Management System DML and DDL queries” on 09 th May 2022.

As a guest speaker you played a significant role. Thank you again for your contribution. I look forward to work with you in the future.



Prof. R.H.Bhole  
Head, Information Technology

Dept. of Information Technology  
ZES's Zeal College  
of Engineering & Research,  
Narhe, Pune - 411 041.



# **AISSMS COLLEGE OF ENGINEERING, PUNE**

**2nd National Conference on Innovation in Engineering and Technology  
(NCIET 2022)**  
**20th May 2022**

## **CERTIFICATE OF APPRECIATION**

This Certificate is Awarded to **Dr. Vijaya Rahul Pawar** from **Bharati Vidyapeeth COE for Women**, worked as a **reviewer** in 2nd National Conference on Innovation in Engineering and Technology (NCIET 2022) organized by AISSMS College of Engineering, Pune on 20th May 2022.

**Mrs. R.R. Itkarkar**  
NCIET Conference Coordinator

**Dr. D.G. Bhalke**  
HOD E&TC & Conference Chair

**Dr. D.S. Bormane**  
Principal & General Chair