



# The Shetkari Shikshan Mandal Bhivarabai Sawant College Of Engineering & Research

Accredited by NAAC With 'A' Grade

(Approved by A.I.C.T.E. & Govt. of Maharashtra Affiliated To Savitribai Phule Pune University

West/1-3669721/2010.New dated 13 Jul 2010.)

S.No. 12/1/2 & 12/2/2, Narhe, Taluka-Haveli, Pune-411041.

Phone : 020-24608500/01 Website : [www.tssm.edu.in](http://www.tssm.edu.in)

Email : [principal@tssm.edu.in](mailto:principal@tssm.edu.in)

**Dr.G.A.Hinge**  
Ph.D.LMISH  
**PRINCIPAL**

**Prof.Dr.T.J.Sawant**  
BE(Elec.),PGDBM,Ph.D  
**PRESIDENT**

## 6.3: Faculty Empowerment Strategies

6.3.3: Percentage of teaching and non-teaching staff participating in Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise during the last five years HEI Input: For Teaching

2023-24	2022-23	2021-22	2020-21	2019-20
10	03	04	05	04

Supporting documents as per SoP: Copy of Certificates



  
Principal,  
BSCOER,Pune.  
**PRINCIPAL**  
TSSM's Bhivarabai Sawant College  
of Engineering & Research  
Narhe, Pune - 411 041

INDEX

Sr.No	Name Of Participant	Program Attended	Digital Page No.
<b>2023-24</b>			
1	Prof. S. P. Bhadre	One Week Faculty Development Program on "Sustainable Power Generation and Advanced Electrical Systems: New Horizons"	04
2	Dr. R. S. Karale	Twelve Weeks FDP on Geotechnical Engineering – 1.	05
3	Dr. Irshad N. Shaikh	Online Short Term Course on “Challenges in Waste Water, Air & Land Pollution”.	05
4	Mr Nitin P. Khatmode	One Week Online Short Term Training Programme on “Building Sustainable Infrastructure Through Emerging Technologies in Civil Engineering”.	06
5	Nilima A. Gore	One week FDP on Use of AI and Technology for elective classroom reaching & E-content Development (at PVPIT)	06
6	Shubhangi Shankarrao Varpe	One week FDP on Use of AI and Technology for elective classroom reaching & E-content Development (at PVPIT)	07
7	Harshada Gove	One week FDP on Use of AI and Technology for elective classroom reaching & E-content Development (at PVPIT)	07
8	P. P. Bhale	One week FDP on Use of AI and Technology for elective classroom reaching & E-content Development (at PVPIT)	08
9	Amit Pokharkar	One week FDP on Use of AI and Technology for elective classroom reaching & E-content Development (at PVPIT)	08
10	Pravin Ramdas Gawande	One week FDP on Use of AI and Technology for elective classroom reaching & E-content Development (at PVPIT)	09
<b>2022-23</b>			
1	Prof.S.R.Badiger	Online FDP on Revised Syllabus of BE E&TC -2019 Pattern of Modernised IOT	09

2	Prof.S.R.Badiger	One week FDP Program on "Python,Data Science and Machine Learning"	10
3	Prof.S.R.Badiger	8 weeks FDP on "Foundation of Cloud IOT edge ML"	10
<b>2021-22</b>			
1	Dr.S.N.Gujar	FDP on Data Science and Artificial Intelligence	11
2	P.P. Gaikwad	FDP on Revised Syllabus of TE E&TC -2019 Pattern of Honours subject Robotics	11
3	S.N.Bhore	FDP on Revised Syllabus of TE E&TC -2019 Pattern of Honours subject Robotics	12
4	V.C.Bavkar	One week STTP Program on Project Based Learning	12
<b>2020-21</b>			
1	Satish Allampallewar B.	Online Teaching Syllabus of T.E. Civil - 2015 pattern	13
2	R S Kognole	Online Teaching Syllabus of T.E. Civil - 2015 pattern	13
3	D.D.Sarpate	FDP on Revised Syllabus of SE E&TC -2019 Pattern of Subject Digital Circuit	14
4	D.D.Sarpate	FDP on "TE E&TC Syllabus revision for subject Electromagnetic and field Theory " by SPPU	14
5	A.K.Kshirsagar	Workshop on TE (E&TC) Revised syllabus 2019 pattern Microcontroller	15
<b>2019-20</b>			
1	A.D.Gujar	FDP –Computer Graphics SE 2019 Course	15
2	Sonali Pawar	Five Days FDP on "Cloud Computing using AWS "	16
3	D.D.Sarpate	FDP on Revised Syllabus of SE E&TC -2019	16
4	V.V.Mali	One week online Faculty Development Program on "Product Design & Novelty	17



  
**Principal,**  
**BSCOER,Pune.**  
**PRINCIPAL**  
**TSSM's Bhivrabai Sawant College**  
**of Engineering & Research**  
**Narhe, Pune - 411 041**



# SR University

Warangal, Telangana, India

## Certificate of participation

THIS IS TO CERTIFY THAT

*B Shubham Pandurang*

demonstrated exceptional engagement and involvement during the One Week Faculty Development Program on "Sustainable Power Generation and Advanced Electrical Systems: New Horizons", which took place from 03-07 June 2024, where she/he exhibited an enthusiastic and dedicated approach, actively participating for a total of 30 hours.

**DR. Sachidananda  
Sen**  
Co-Ordinator

**Dr. C. K. Shiva**  
Co-Ordinator

**Dr. Vedik Basetti**  
Co-Ordinator  
& Director,  
CEET

**Dr. Ram Deshmukh**  
Dean SOE

Certificate ID:  
SRU/CEET/2024-06-12-001



Issuing Date:  
2024-06-12



TOPPER

Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**RAHUL SUBHASH KARALE**  
for successfully completing the course



**Geotechnical Engineering - 1**

with a consolidated score of **92** %

Online Assignments	23.16/25	Proctored Exam	69.3/75
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Total number of candidates certified in this course: **88**

Jan-Apr 2024  
(12 week course)

*Sridhar*  
**Prof. Sridhar Iyer**  
Head CDEEP & NPTEL Coordinator  
IIT Bombay



Indian Institute of Technology Bombay



Roll No: NPTEL24CE18S365202956

To verify the certificate



No. of credits recommended: 3 or 4

Dr. B. R. Ambedkar National Institute of Technology  
Jalandhar, Punjab  
Department of Civil Engineering



*Certificate of Participation*  
*This certificate is proudly awarded to*

**Dr IRSHAD N. SHAIKH**

*for having attended the Online Short-Term Course on*  
*'Challenges in Wastewater, Air and Land Pollution in India'*  
*during 12 - 16 January, 2024*

*D Singh*

**Dr. Davinder Singh**  
Coordinator  
& Assistant Prof., CED, NITJ

*S Bawa*

**Dr Shailja Bawa**  
Coordinator  
& Assistant Prof., CED, NITJ

*H S Choud*

**Dr. H S Chore**  
Coordinator  
& Associate Prof., CED, NITJ

*A K Agnihotri*

**Prof. A K Agnihotri**  
Convener & HOD,  
CED, NITJ

Sr. no. NITJ/CE/CWALP2472





Akhil Bharatiya Maratha Shikshan Parishad's  
Anantrao Pawar College of Engineering and Research, Pune

Accredited By NAAC Grade A  
Under Mentorship of College Of Engineering, Pune (COEP) Sr. No.103, Shahu College Campus  
Parvati, Near Swargate, Pune

Department of Civil Engineering

In Association with

Indian Society for Technical Education & IGS Pune Chapter

Organized

ONLINE SHORT TERM TRAINING PROGRAMME

On

"Building Sustainable Infrastructure through Emerging Technologies in Civil Engineering"

**CERTIFICATE OF PARTICIPATION**

This certificate declares Khatmode Nitin Premsukh from TSSM's Bhivarabai Sawant College of Engineering and Research, Narhe has successfully completed one week Short Term Training Program (STTP) On "Building Sustainable Infrastructure through Emerging Technologies in Civil Engineering" from 10th to 14th JUNE 2024 in association with Indian Society for Technical Education & IGS Pune Chapter organized by Department of Civil Engineering, ABMSP's Anantrao Pawar College of Engineering & Research, Pune.

Dr. R. R. Sorate  
HOD Civil  
APCOER, PUNE

Prof. G. E. Kondhalkar  
IQAC Co-ordinator  
APCOER, PUNE

Dr. S. B. Thakare  
Principal  
APCOER, PUNE

Hon. Mrs. Pramila B. Gaikwad  
General Secretary  
ABMSP, PUNE





THE SHETKARI SHIKSHAN MANDAL'S  
**PADMABHOOSHAN VASANTDADA PATIL  
INSTITUTE OF TECHNOLOGY (PVPIT, PUNE)**

First Year Engineering Department



**FACULTY DEVELOPMENT PROGRAMME**

This is to certify that

Mr./Mrs. NILIMA A. GORE (TSSM's BSCOER, NARHE, Pune)

has attended One week Faculty Development Programme on "Use of AI and Technology for Effective Classroom Teaching & E-Content Development" from 18/12/2023 to 23/12/2023.

This Certificate is issued to him/ her on successful completion of all the Training Sessions.



Prof. S. J. Kokane  
HOD, FE & Convener



Dr. R. S. Pawar  
Principal, PVPIT



Dr. V. A. Bugade  
Director, PVPIT



THE SHETKARI SHIKSHAN MANDAL'S  
**PADMABHOOSHAN VASANTDADA PATIL  
 INSTITUTE OF TECHNOLOGY (PVPIT, PUNE)**

First Year Engineering Department



**FACULTY DEVELOPMENT PROGRAMME**

This is to certify that

Mr./Mrs. Shubhangi Shankarrao Varpe

has attended One week Faculty Development Programme on **"Use of AI and Technology for Effective Classroom Teaching & E-Content Development"** from 18/12/2023 to 23/12/2023.

This Certificate is issued to him/ her on successful completion of all the Training Sessions.

Prof. S. J. Kokane  
HOD, FE & Convener

Dr. R. S. Pawar  
Principal, PVPIT

Dr. V. A. Bugade  
Director, PVPIT



THE SHETKARI SHIKSHAN MANDAL'S  
**PADMABHOOSHAN VASANTDADA PATIL  
 INSTITUTE OF TECHNOLOGY (PVPIT, PUNE)**

First Year Engineering Department



**FACULTY DEVELOPMENT PROGRAMME**

This is to certify that

Mr./Mrs. HARSHADA MARUTI GOVE (TSSM'S BSCOEER, NARHE PUNE)

has attended One week Faculty Development Programme on **"Use of AI and Technology for Effective Classroom Teaching & E-Content Development"** from 18/12/2023 to 23/12/2023.

This Certificate is issued to him/ her on successful completion of all the Training Sessions.

Prof. S. J. Kokane  
HOD, FE & Convener

Dr. R. S. Pawar  
Principal, PVPIT

Dr. V. A. Bugade  
Director, PVPIT





THE SHETKARI SHIKSHAN MANDAL'S

**PADMABHOOSHAN VASANTDADA PATIL  
INSTITUTE OF TECHNOLOGY (PVPIT, PUNE)**

First Year Engineering Department



**FACULTY DEVELOPMENT PROGRAMME**

This is to certify that

Mr./Mrs. Pritesh Bhaloe

has attended One week Faculty Development Programme on "Use of AI and Technology for Effective Classroom Teaching & E-Content Development" from 18/12/2023 to 23/12/2023.

This Certificate is issued to him/ her on successful completion of all the Training Sessions.

Prof. S. J. Kokane  
HOD, FE & Co-venor

Dr. R. S. Pawar  
Principal, PVPIT

Dr. V. A. Bugade  
Director, PVPIT



THE SHETKARI SHIKSHAN MANDAL'S

**PADMABHOOSHAN VASANTDADA PATIL  
INSTITUTE OF TECHNOLOGY (PVPIT, PUNE)**

First Year Engineering Department



**FACULTY DEVELOPMENT PROGRAMME**

This is to certify that

Mr./Mrs. Prof. Amit Bhaskar Pokharkar (BSOER)

has attended One week Faculty Development Programme on "Use of AI and Technology for Effective Classroom Teaching & E-Content Development" from 18/12/2023 to 23/12/2023.

This Certificate is issued to him/ her on successful completion of all the Training Sessions.

Prof. S. J. Kokane  
HOD, FE & Co-venor

Dr. R. S. Pawar  
Principal, PVPIT

Dr. V. A. Bugade  
Director, PVPIT





THE SHETKARI SHIKSHAN MANDAL'S  
**PADMABHOOSHAN VASANTDADA PATIL  
 INSTITUTE OF TECHNOLOGY (PVPIT, PUNE)**

First Year Engineering Department



**FACULTY DEVELOPMENT PROGRAMME**

This is to certify that

Mr./Mrs. Dravin Ramdas Gawande

has attended One week Faculty Development Programme on "Use of AI and Technology for Effective Classroom Teaching & E-Content Development" from 18/12/2023 to 23/12/2023.

This Certificate is issued to him/ her on successful completion of all the Training Sessions.

Prof. S. J. Kokane  
HOD, FE & Convener

Dr. R. S. Pawar  
Principal, PVPIT

Dr. V. A. Bugade  
Director, PVPIT



**Faculty Orientation Workshop**  
On

**B. E. (E&TC/Electronics) Revised Syllabus 2019**

**Subject: Modernized IoT**



Under aegis of Board of Studies (E&TC/Electronics), SPPU Pune  
 ( 14<sup>th</sup> July to 16<sup>th</sup> July 2022) (Online Mode)

**E-Certificate of Participation..!**

This is to certify that

**Sadashiv Ramesh Badiger**

of

**TSSM'S BSCOE&R, Pune**

has attended Faculty Orientation Workshop on BE(E&TC) revised syllabus (2019) under the aegis of Board of Studies (E&TC/Elex.), Savitribai Phule Pune University, organized by, Dept. of E&TC Engineering, STE'S Sinhgad Institute of Technology and Science, Narhe, Pune -41, from 14/07/2022 to 16/07/2022.

Mr. R.R.Kubde  
Co-coordinator

Dr. V.M.Rohokale  
HOD, E&TC, SITS

Dr. S.D.Markande  
Principal, SITS

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

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

YASHODA SHIKSHAN PRASARK MANDAL'S  
YASHODA TECHNICAL CAMPUS



# CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

Mr / Ms / Dr *Sadashiv Ramesh Badiger*

has successfully completed the One week Faculty Development Program on "Python, Data Science & Machine Learning" held during 22/08/2022 to 27/08/2022, Organized by Yashoda Technical Campus, Faculty of Engineering, Department of Electronics & Tele-Communication, Satara, Maharashtra in association with ISTE, New Delhi

Co-ordinator

Convener  
YTC, Faculty of  
Engineering, SATARA

Principal  
YTC, Faculty of  
Engineering, SATARA



## NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**SADASHIV RAMESH BADIGER**



for successfully completing the course

**Foundation of Cloud IoT Edge ML**

with a consolidated score of **85 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Feb-Apr 2023)

Roll No: NPTEL23CS65S34600190

Duration of NPTEL course : 8 Weeks

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



**Marathwada Mitra Mandal's  
COLLEGE OF ENGINEERING**

Karve Nagar, Pune 411052

Accredited with 'A' Grade by NAAC | NBA Accreditation: Electrical & Mechanical Department | Recipient of 'Best College Award 2019' by SPPU

**Department of Information Technology  
FDP on Data Science and Artificial Intelligence  
CERTIFICATE OF PARTICIPATION**

This Certificate is presented to

**Dr. Satish N. Gujar**

of

**TSSM's Bhivarabai Sawant College of Engineering &  
Research, Narhe, Pune - 41**

For Participation in One week Faculty Development Programme on Data Science  
and Artificial Intelligence held on 26/07/2021 to 30/07/2021.

Certificate ID: **BJLIRG-CE000082**

Ms. Shital Kakad & Ms. Rashmi Bhattad  
**FDP Co-ordinator**

Dr. V. S. Bidave  
**HOD, IT**

Dr. S. M. Deshpande  
**Principal, MMCOE Pune**



**Faculty Orientation Workshop**

On

**T. E. (E&TC/Electronics) Revised Syllabus 2019 Course  
Advanced JAVA Programming**

Under the aegis of Board of Studies (E&TC/Electronics), SPPU Pune

**E-Certificate of Participation..!**

This is to certify that, **Ms. Prajakta Prabhakar Gaikwad** of **TSSM's BSCOER Narhe Pune-41** has attended Faculty Orientation Workshop on TE (E&TC) revised syllabus (2019 Course) under the aegis of Board of Studies (E&TC/Elex.), Savitribai Phule Pune University, organized by Dept. of E&TC Engineering, PVG's College of Engineering & Technology and G.K.Pate(Wani) Institute of Management, Pune from 31/01/2022 to 2/02/2022

Prof. N.D. Chaudhari  
Coordinator  
PVG's COET&GKPIOM

Dr. Y.B. Thakare  
Convener & HOD(E&TC)  
PVG's COET&GKPIOM

Dr. M.R. Tarambale  
Principal  
PVG's COET&GKPIOM

Dr. D. S. Bormane  
Chairman BoS (E&TC & Elex)  
SPPU

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





**AISSMS**  
COLLEGE OF ENGINEERING

(Accredited by NAAC with 'A+' grade)



One Week Online STTP/Refresher Program on Project Based Learning

## Certificate of Participation



This is to certify that **Sneha Nanasaheb Bhore** of **TSSM'S BSCOER NARHE PUNE** has attended "One Week Online STTP/Refresher Program on Project Based Learning" organized by Department of E&TC, AISSMS COE Pune in association with BoS(E&TC) SPPU & ISTE New Delhi from 21/02/2022 to 26/02/2022.



Mr. Nitin Mawale  
Faculty Coordinator

Dr. D. G. Bhalke  
HOD - E&TC & Convener

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

Made for free with Certify'em



### Faculty Orientation Workshop

On

T. E. (E&TC) Revised Syllabus 2019 Course.

Subject: *Embedded Processors [304195]*

Under aegis of Board of Studies (E&TC), SPPU Pune

(January 31- February 02, 2022) (Online Mode)

***E-Certificate of Participation..!***



This is to certify that, **Vandana Chetan Bavkar** of **Bhivarabai Sawant College of Engineering and Research** has attended Faculty Orientation Workshop on TE(E&TC) revised syllabus (2019 Course) under the aegis of Board of Studies (E&TC), Savitribai Phule Pune University, organized by, Dept. of E&TC Engineering, Sinhgad College of Engineering, Pune 41 from 31/01/2022 to 02/02/2022

Prof. M.N. Kakatkar  
Faculty Coordinator

Dr. M. B. Mali  
HOD, E&TC, SCOE

Dr. S. D. Lokhande  
Principal, SCOE, Pune

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

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



॥ न हि ज्ञानेन कर्तुं पश्चिमिह विद्यते ॥

Dr. Vitthalrao Vikhe Patil Foundation's

## Dr. Vitthalrao Vikhe Patil College of Engineering Ahmednagar



DTE College Code: EN-5181

### CERTIFICATE OF PARTICIPATION

This is to certify that **Rajbansi Shashank Kognole** from **TSSM'S BSCOER** has actively participated in Three Days Workshop on "**Online Teaching Syllabus of T.E. Civil - 2015 pattern**" organized by Dr. Vitthalrao Vikhe Patil College of Engg, Ahmednagar in association with **Board of Studies, Civil Engg, SPPU, Pune**. On **1st to 3rd July, 2020**. We appreciate your presence during the online event. 7/5/2020 Certificate ID : AAWG58-CE000073

Dr. M.P. Wagh  
Coordinator

A.A. Sengupta  
Coordinator

Dr. U.R. Kawade  
Convener & H.O.D  
Civil Engg Dept

Dr. S.N. Londhe  
Chairman, BOS(Civil)  
SPPU

Dr. U.P. Naik  
Principal  
DVVPCOE, A'nagar



॥ न हि ज्ञानेन कर्तुं पश्चिमिह विद्यते ॥

Dr. Vitthalrao Vikhe Patil Foundation's

## Dr. Vitthalrao Vikhe Patil College of Engineering Ahmednagar



DTE College Code: EN-5181

### CERTIFICATE OF PARTICIPATION

This is to certify that **Dr Satish B Allampallewar** from **TSSM's BSCOER Narhe, Pune** has actively participated in Three Days Workshop on "**Online Teaching Syllabus of T.E. Civil - 2015 pattern**" organized by Dr. Vitthalrao Vikhe Patil College of Engg, Ahmednagar in association with **Board of Studies, Civil Engg, SPPU, Pune**. On **1st to 3rd July, 2020**. We appreciate your presence during the online event. 7/4/2020 Certificate ID : AAWG58-CE000024

Dr. M.P. Wagh  
Coordinator

A.A. Sengupta  
Coordinator

Dr. U.R. Kawade  
Convener & H.O.D  
Civil Engg Dept

Dr. S.N. Londhe  
Chairman, BOS(Civil)  
SPPU

Dr. U.P. Naik  
Principal  
DVVPCOE, A'nagar



**BoS, SPPU**  
Board of Studies (E&TC/Electronics)  
Savitribai Phule Pune University



Marathwada Mitra Mandal's  
**COLLEGE OF ENGINEERING**  
Karvenagar, Pune-411052

## Faculty Orientation Workshop

S. E. (E&TC/Electronics) Revised Syllabus 2019 Course  
Subject: *Digital Circuits (DC)*

AYNOYE-CE000037

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

This is to certify that,  
**Dikshendra Daulat Sarpate**  
of BSCOER Narhe Pune

has attended Faculty Orientation Workshop on SE(E&TC) revised syllabus (2019 Course) under the aegis of Board of Studies (E&TC/Elex.), Savitribai Phule Pune University, organized by, Dept. of E&TC Engineering, Marathwada Mitra Mandal's College of Engineering, Karvenagar, Pune from 22/06/2020 to 26/06/2020.

Mrs. H. N. Burande  
Mrs. S. J. Koparde  
Faculty Coordinator

Mrs. P. S. Sawant  
Mrs. S. N. Deshmukh  
Co-convenor

Dr. S. M. Deshpande  
Principal  
MMCOE, Pune

Dr. D. S. Bormane  
Chairman, BoS  
E&TC Engineering

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



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

SCTR's  
Pune Institute of Computer  
Technology, Pune



## Faculty Orientation Workshop

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

Subject: *Electromagnetic Field Theory*

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

This is to certify that,

**Prof. Dikshendra Daulat Sarpate**

of Tssm BSCOER narhe Pune

has attended a Three Days Faculty Orientation Workshop on TE(E&TC) revised syllabus (2019-Course) under the aegis of Board of Studies (E&TC/Elex.), Savitribai Phule Pune University, organized by, Dept. of E&TC Engineering, Pune Institute of Computer Technology, Pune from 22/07/2021 to 24/07/2021.

Dr. S. V. Gaikwad  
Coordinator & HOD, E&TC, PICT

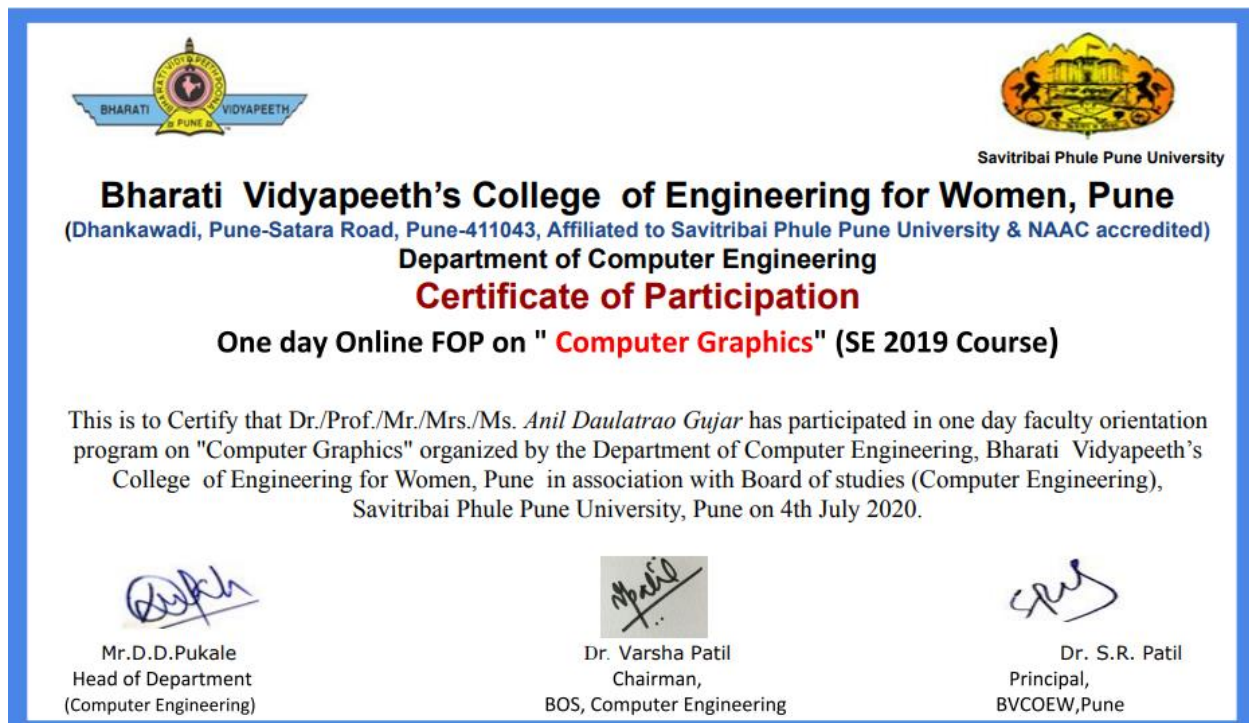
Dr. R. Sreemathy  
Principal, PICT

Dr. P. T. Kulkarni  
Director, PICT

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

Dr. M. G. Chaskar  
Dean Fac. of Sci. & Tech.







KJ'S Educational Institute

**Trinity College of Engineering & Research, Pune**

Sr. No. 25 & 27, Near Khadi Machine Chowk, Kondhwa Annex, Saswad Rd, Pune : 411048



## Five Days FDP on "Cloud Computing Using AWS"

### Certificate of Participation

This is to Certify that Mr./Ms. Sonali Anand Pawar from Institute TSSM BSCOER Narhe Pune had successfully attended online 5 Days FDP on "Cloud Computing using AWS" jointly organized by Department of Computer Engineering And Information Technology by Trinity College of Engineering & Research, Pune from 3<sup>rd</sup> - 7<sup>th</sup> June 2020.

Prof. Gauri Bhagat  
Coordinator

Dr. Geetika Narang  
HoD Comp & IT

Dr. B.M. Shinde  
Principal, TCOER



**BoS, SPPU**

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



Marathwada Mitra Mandal's  
**COLLEGE OF ENGINEERING**  
Karvenagar, Pune-411052

## Faculty Orientation Workshop

S. E. (E&TC/Electronics) Revised Syllabus 2019 Course  
Subject: *Digital Circuits (DC)*

AYNOYE-CE000037

### E-Certificate of Participation..!

This is to certify that,  
**Dikshendra Daulat Sarpate**  
of BSCOER Narhe Pune

has attended Faculty Orientation Workshop on SE(E&TC) revised syllabus (2019 Course) under the aegis of Board of Studies (E&TC/Elex.), Savitribai Phule Pune University, organized by, Dept. of E&TC Engineering, Marathwada Mitra Mandal's College of Engineering, Karvenagar, Pune from 22/06/2020 to 26/06/2020.

  
Mrs. H. N. Burande  
Mrs. S. J. Koparde  
Faculty Coordinator  
Mrs. P. S. Sawant  
Mrs. S. N. Deshmukh  
Co-convener  
Dr. S. M. Deshpande  
Principal  
MMCOE, Pune  
Dr. D. S. Bormane  
Chairman, BoS  
E&TC Engineering  
Dr. M. G. Chaskar  
Dean Faculty of Sci. & Tech.  
SPPU, Pune



## *Certificate*

This to certify that ,

**Mali Vikas Vasantrao**

**TSSM's Bhivarabai Sawant College of Engineering and Research**  
has successfully completed

One week online Faculty Development Program on "Product Design & Novelty" from 6<sup>th</sup> to 10<sup>th</sup> June, 2020  
organized by Department of Mechanical Engineering, Dr Vithalrao Vikhe Patil College of Engineering  
Ahmednagar, Maharashtra and The Institution of Engineers (India) Ahmednagar local Centre

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