



# Bharati Vidyapeeth's College of Engineering for Women, Pune

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

***Dr. Sandip Raosaheb Patil***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

**Prof. V.V. Gaikwad**

Assistant Professor(E&TC)

Co-coordinator

**Prof. K.D. Mahajan**

Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**

Associate Professor(E&TC)

Convener

**Prof. Dr. S.R. Patil**

Principal



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

Accredited by NAAC, ISO 9001:2015 Certified



**FACULTY DEVELOPMENT PROGRAM**

# *Certificate of Participation*



Spoken Tutorials

This is to certify that **PROF.SUCHETA TIRTHARAJ KHOT** of **BVCOEW**

has actively participated in the **Five Days Faculty Development Program** on **ExpEYES** from **01.06.2020** to **05.06.2020** organized by **Department of E&TC Engineering, ABMSP's Anantrao Pawar College of Engineering & Research, Pune** in Association with **Spoken Tutorial, IIT Bombay**.

**Prof.Mandar N. Kakade**  
**FDP Coordinator**  
**E&TC Engineering**

**Prof.Shailesh S.Hajare**  
**HOD & IQAC Coordinator**  
**E&TC Engineering**

**Dr.Sunil B.Thakare**  
**Principal**  
**APCOER**

**Mrs.Pramila B. Gaikwad**  
**General Secretary**  
**ABMS Parishad**



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## Certificate

*This Certificate is presented to*

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

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

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Assistant Professor(E&TC)

Co-coordinator

Prof. K.D. Mahajan

Assistant Professor (E&TC)

Co-ordinator

Dr. V.R. Pawar

Associate Professor(E&TC)

Convener

Prof. Dr. S.R. Patil

Principal



Bansilal Ramnath Agarwal Charitable Trust's

# VISHWAKARMA INSTITUTE OF INFORMATION TECHNOLOGY

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

## Department of Electronics & Telecommunication Engg.



# Certificate

5 Days National Level Online Faculty Development Program

**"Research and Application Perspective of Artificial Intelligence"**

Organized by

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

This is to Certify that

Mr./Ms. **Dr. Vijaya Rahul Pawar**

attended 5 Days National Level Online Faculty Development Program on

**"Research and Application Perspective of Artificial Intelligence"**

during **21<sup>st</sup> to 25<sup>th</sup> December 2020** at Department of  
Electronics & Telecommunication Engineering, VIIT, Pune 48.

**Mr. M. S. Patil**  
Coordinator

**Mrs. A. P. Navghane**  
Coordinator

**Dr. A. V. Chitre**  
Convener

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

**Dr. Vivek S. Deshpande**  
Director, VIIT, Pune

**AI**





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

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**Department of Electronics and Telecommunication Engineering**

## **Certificate**

*This Certificate is presented to*

**Prof. Dr. V. R. Pawar**

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

**Prof. V.V. Gaikwad**  
Assistant Professor(E&TC)

Co-coordinator

**Prof. K.D. Mahajan**  
Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**  
Associate Professor(E&TC)

Convener

**Prof. Dr. S.R. Patil**  
Principal



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**Department of Electronics and Telecommunication Engineering**

## **Certificate**

*This Certificate is presented to*

**Prof. Dr. S. M. Rajbhoj**

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

**Co-coordinator**

**Prof. V.V. Gaikwad**  
Assistant Professor(E&TC)

**Co-coordinator**

**Prof. K.D. Mahajan**  
Assistant Professor (E&TC)

**Co-ordinator**

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Associate Professor(E&TC)

**Convener**

**Prof. Dr. S.R. Patil**  
Principal



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## **Certificate**

*This Certificate is presented to*

**Prof. S. A. Itkarkar**

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

**Co-coordinator**

**Prof. V.V. Gaikwad**  
Assistant Professor(E&TC)

**Co-coordinator**

**Prof. K.D. Mahajan**  
Assistant Professor (E&TC)

**Co-ordinator**

**Dr. V.R. Pawar**  
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**Department of Electronics and Telecommunication Engineering**

## **Certificate**

*This Certificate is presented to*

**Prof. Dr. S. L. Kore**

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

**Co-coordinator**

**Prof. V.V. Gaikwad**  
Assistant Professor (E&TC)

**Co-coordinator**

**Prof. K.D. Mahajan**  
Assistant Professor (E&TC)

**Co-ordinator**

**Dr. V.R. Pawar**  
Associate Professor (E&TC)

**Convener**

**Prof. Dr. S.R. Patil**  
Principal





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*This Certificate is presented to*

***Dr. Sampada Abhijit Dhole***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

**Prof. V.V. Gaikwad**

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Co-coordinator

**Prof. K.D. Mahajan**

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Co-ordinator

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## **Certificate**

*This Certificate is presented to*

**Prof. S. M. Jagdale**

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

**Co-coordinator**

**Prof. V.V. Gaikwad**  
Assistant Professor (E&TC)

**Co-coordinator**

**Prof. K.D. Mahajan**  
Assistant Professor (E&TC)

**Co-ordinator**

**Dr. V.R. Pawar**  
Associate Professor (E&TC)

**Convener**

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**FACULTY DEVELOPMENT PROGRAM**

# *Certificate of Participation*



Spoken Tutorials

This is to certify that **KALYANI CHAUDHARI** of **BVCOEW Pune**

has actively participated in the **Five Days Faculty Development Program** on **ExpEYES** from **01.06.2020** to **05.06.2020** organized by **Department of E&TC Engineering, ABMSP's Anantrao Pawar College of Engineering & Research, Pune** in Association with **Spoken Tutorial, IIT Bombay**.

**Prof. Mandar N. Kakade**  
**FDP Coordinator**  
**E&TC Engineering**

**Prof. Shailesh S. Hajare**  
**HOD & IQAC Coordinator**  
**E&TC Engineering**

**Dr. Sunil B. Thakare**  
**Principal**  
**APCOER**

**Mrs. Pramila B. Gaikwad**  
**General Secretary**  
**ABMS Parishad**



# Certificate of Participation

TEQIP

**Ms Kalyani Ramesh Chaudhari**

BVCOEW,Pune

has successfully completed one week online workshop on  
*“Next Generation Software Tools & Trends for Industrial Solutions: Current Practices”*

NGST-2020, dated 13 June 2020 to 17 June 2020  
organised by,

Department of Computer Science and Engineering,  
**Government College of Engineering, Aurangabad**

In twinning with mentee institute Ujjain College of Engineering, Ujjain  
sponsored by

Technical Education Quality Improvement Programme (TEQIP-III)

**DR P.B.MURNAL**  
PRINCIPAL, GCEA



**DR VIVEK KSHIRSAGAR**  
CONVENER, NGST





**“Empowerment Through Quality Technical Education”**

**Dr. D Y Patil School of Engineering**

Dr. D Y Patil Knowledge City, Charholi(Bk), Via Lohegaon, Pune-412105

**Department of Electronics and Telecommunication Engineering**

## **Certificate of Participation**

This is to certify that **Chaudhari Kalyani Ramesh**

from **Bvcoew Pune**

has successfully completed one week online Faculty Development Program on “Artificial Intelligence” organized by department of Electronics and Telecommunication Engineering and Internal Quality Assurance Cell (IQAC) of Dr. D Y Patil School of Engineering from 24<sup>th</sup> May 2021 to 28<sup>th</sup> May 2021.

**Dr. Saniya Ansari**  
**(Coordinator)**

**Dr. Sanjay Koli**  
**(HoD)**

**Dr. Ashok Kasnale**  
**(Principal)**



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

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**FACULTY DEVELOPMENT PROGRAM**

# *Certificate of Participation*



Spoken Tutorials

This is to certify that **PROF. SHWETA SADANAND SALUNKHE** of **BVCOEW, PUNE** has actively participated in the **Five Days Faculty Development Program** on **ExpEYES** from **01.06.2020** to **05.06.2020** organized by **Department of E&TC Engineering, ABMSP's Anantrao Pawar College of Engineering & Research, Pune** in Association with **Spoken Tutorial, IIT Bombay**.

**Prof. Mandar N. Kakade**  
FDP Coordinator  
E&TC Engineering

**Prof. Shailesh S. Hajare**  
HOD & IQAC Coordinator  
E&TC Engineering

**Dr. Sunil B. Thakare**  
Principal  
APCOER

**Mrs. Pramila B. Gaikwad**  
General Secretary  
ABMS Parishad



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Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

***Prof. Shweta Sadanand Salunkhe***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

**Prof. V.V. Gaikwad**

Assistant Professor(E&TC)

Co-coordinator

**Prof. K.D. Mahajan**

Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**

Associate Professor(E&TC)

Convener

**Prof. Dr. S.R. Patil**

Principal



**“Empowerment Through Quality Technical Education”**

**Dr. D Y Patil School of Engineering**

Dr. D Y Patil Knowledge City, Charholi(Bk), Via Lohegaon, Pune-412105

**Department of Electronics and Telecommunication Engineering**

## **Certificate of Participation**

This is to certify that **Prof. Shweta Salunkhe**  
from **Bharati Vidyapeeth's College of Engineering for Women, Pune**  
has successfully completed one week online Faculty Development Program on “Artificial Intelligence” organized by department of Electronics and Telecommunication Engineering and Internal Quality Assurance Cell (IQAC) of Dr. D Y Patil School of Engineering from 24<sup>th</sup> May 2021 to 28<sup>th</sup> May 2021.

**Dr. Saniya Ansari**  
(Coordinator)

**Dr. Sanjay Koli**  
(HoD)

**Dr. Ashok Kasnale**  
(Principal)





# Bharati Vidyapeeth's College of Engineering for Women, Pune

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

***Prof. Sanjay M. Bhilegaonkar***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

**Prof. V.V. Gaikwad**

Assistant Professor(E&TC)

Co-coordinator

**Prof. K.D. Mahajan**

Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**

Associate Professor(E&TC)

Convener

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Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

***Prof. Mahavir S. Kasar***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

**Prof. V.V. Gaikwad**

Assistant Professor(E&TC)

Co-coordinator

**Prof. K.D. Mahajan**

Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**

Associate Professor(E&TC)

Convener

**Prof. Dr. S.R. Patil**

Principal

**MIT**

Academy of  
Engineering

**MIT Academy of Engineering, Alandi (D.), Pune**

An Autonomous Institute, NAAC - 'A' Grade  
Affiliated to Savitribai Phule Pune University, Pune



## *CE - Certificate of Participation*

THIS CERTIFICATE IS PROUDLY PRESENTED TO:

*Mr Mahavir Shantinath Kasar*

of Bvcoew, Pune, has

Participated and completed successfully one week online Short Term Training Programme (STTP) on "Deep Learning Applications using IoT for Engineering and Science" sponsored by All India Council for Technical Education (AICTE), New Delhi and organized by School of Computer Engineering and Technology (SCET), MIT Academy of Engineering, Alandi(D.), Pune during 24 May 2021 through 29 May 2021.

COORDINATOR

Dr. Rajeshwari Goudar

DEAN, SCET

Prof. Ranjana Badre

DIRECTOR

Dr. Mahesh Goudar



**AKHIL BHARATIYA MARATHA SHIKSHAN PARISHAD'S**  
**ANANTRAO PAWAR COLLEGE OF ENGINEERING & RESEARCH,**  
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**FACULTY DEVELOPMENT PROGRAM**

# *Certificate of Participation*



Spoken Tutorials

This is to certify that **Pranali Rajesh Yawle** of **BVCOEW, Pune**  
has actively participated in the **Five Days Faculty Development Program** on **ExpEYES** from  
**01.06.2020** to **05.06.2020** organized by **Department of E&TC Engineering, ABMSP's Anantrao**  
**Pawar College of Engineering & Research, Pune** in Association with **Spoken Tutorial, IIT Bombay.**

**Prof. Mandar N. Kakade**  
**FDP Coordinator**  
**E&TC Engineering**

**Prof. Shailesh S. Hajare**  
**HOD & IQAC Coordinator**  
**E&TC Engineering**

**Dr. Sunil B. Thakare**  
**Principal**  
**APCOER**

**Mrs. Pramila B. Gaikwad**  
**General Secretary**  
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NGST-2020, dated 13 June 2020 to 17 June 2020  
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PRINCIPAL, GCEA



**DR VIVEK KSHIRSAGAR**  
CONVENER, NGST



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***Prof. Pranali Rajesh Yawle***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-cordinator

**Prof. V.V. Gaikwad**

Assistant Professor(E&TC)

Co-cordinator

**Prof. K.D. Mahajan**

Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**

Associate Professor(E&TC)

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Dr. D Y Patil Knowledge City, Charholi(Bk), Via Lohegaon, Pune-412105

**Department of Electronics and Telecommunication Engineering**

## **Certificate of Participation**

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**Dr. Saniya Ansari**  
**(Coordinator)**

**Dr. Sanjay Koli**  
**(HoD)**

**Dr. Ashok Kasnale**  
**(Principal)**





# BHARATI VIDYAPEETH

(DEEMED TO BE UNIVERSITY)



## COLLEGE OF ENGINEERING, PUNE 43

### DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION

One Week Faculty Development Programme  
on

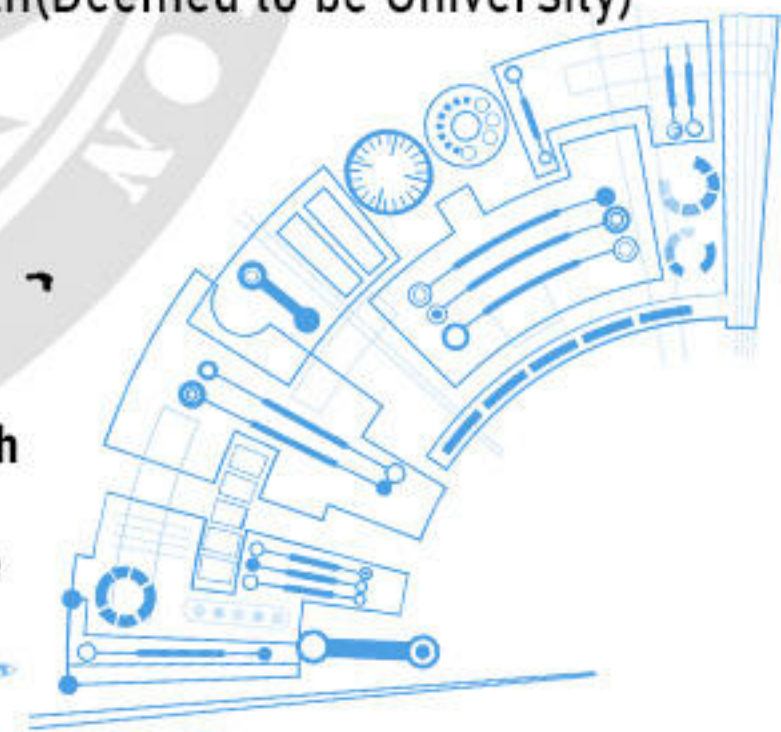
### INTERNET OF THINGS FOR FUTURISTIC SMART SYSTEMS

## CERTIFICATE

This is to certify that Mr. /Ms. / Prof. /Dr. Karambelkar V S  
from BVCOEW, Pune has participated  
in one week Faculty Development Program on **Internet of Things for Futuristic Smart Systems**  
held from **17<sup>th</sup> May 2021** to **21<sup>st</sup> May 2021**, organized by  
Department of Electronics and Telecommunication, Bharati Vidyapeeth(Deemed to be University)  
College of Engineering, Pune.

Prof. Dr. Shruti Oza  
HOD of Dept. E&Tc

Dr. Anand R Bhalerao  
Principal of Bharati Vidyapeeth  
(Deemed to be University)  
College of Engineering, Pune





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**Department of Electronics and Telecommunication Engineering**

## **Certificate**

*This Certificate is presented to*

**Prof. V. S. Karambelkar**

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

**Co-coordinator**

**Prof. V.V. Gaikwad**  
Assistant Professor (E&TC)

**Co-coordinator**

**Prof. K.D. Mahajan**  
Assistant Professor (E&TC)

**Co-ordinator**

**Dr. V.R. Pawar**  
Associate Professor (E&TC)

**Convener**

**Prof. Dr. S.R. Patil**  
Principal





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**Department of Electronics and Telecommunication Engineering**

## **Certificate**

*This Certificate is presented to*

**Prof. V. P. Mulik**

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

**Prof. V.V. Gaikwad**  
Assistant Professor (E&TC)

Co-coordinator

**Prof. K.D. Mahajan**  
Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**  
Associate Professor (E&TC)

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**Prof. Dr. S.R. Patil**  
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## Certificate

*This Certificate is presented to*

***Prof. Roma R Jain***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

**Prof. V.V. Gaikwad**

Assistant Professor(E&TC)

Co-coordinator

**Prof. K.D. Mahajan**

Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**

Associate Professor(E&TC)

Convener

**Prof. Dr. S.R. Patil**

Principal



Education to Eternity

**J D College of Engineering  
& Management, Nagpur**

**An Autonomous Institute**

**Affiliated to Technological University of Maharashtra.**



## **Certificate of Participation**

This is to certify that Mr./Ms. **Roshna Sapkal** from **Bharati Vidyapeeth's College of Engineering for Women Pune-43** has participated in one week **"Online Faculty Development Program on Scilab"** from 8th June to 13th June 2020 organized by Department of Civil Engineering, J D College of Engineering & Management in association with Spoken Tutorial, IIT Bombay.

**Prof. Tejaswini Junghare**  
Coordinator

**Prof. Moiz M. Baig**  
Spoken Tutorial  
Coordinator

**Prof. Abdul Ghaffar**  
Head of Department,  
Civil

**Dr. Shrikant V. Sonekar**  
Officiating Principal



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Sinhgad Technical Education Society's

**NBN Sinhgad School of Engineering, Pune-411041**

**Department of Mechanical and Electronics Engineering**



**Certificate of Participation**

This is to certify that,

**Sapkal Roshna Jaising**

**Bharati Vidyapeeth's College of Engineering for Women Pun, SPPU, Pune**

Has Participated and Completed "One Week National Level Online Faculty Development Program on  
"Recent Trends in Mechatronics and Automation" from 30<sup>th</sup> June to 04<sup>th</sup> July, 2020 Jointly Organized by  
the Department of Mechanical Engineering and Electronics & Telecommunication Engineering,  
NBN Sinhgad School of Engineering, Ambegaon (Bk) Pune-41.

Prof. D. H. Burande  
HOD, Mechanical Engg.

Dr. M. M. Jadhav  
HOD, E&TC Engg.

Dr. S. D. Markande  
Principal





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

This is to certify that **SHEETAL VENKATRAO SHELKE** of **BVCOEW,PUNE** has actively participated in the **Five Days Faculty Development Program** on **ExpEYES** from **01.06.2020** to **05.06.2020** organized by **Department of E&TC Engineering, ABMSP's Anantrao Pawar College of Engineering & Research, Pune** in Association with **Spoken Tutorial, IIT Bombay**.

**Prof. Mandar N. Kakade**  
**FDP Coordinator**  
**E&TC Engineering**

**Prof. Shailesh S. Hajare**  
**HOD & IQAC Coordinator**  
**E&TC Engineering**

**Dr. Sunil B. Thakare**  
**Principal**  
**APCOER**

**Mrs. Pramila B. Gaikwad**  
**General Secretary**  
**ABMS Parishad**





FDP-0479



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Sinhgad Technical Education Society's

**NBN Sinhgad School of Engineering, Pune-411041**

**Department of Mechanical and Electronics Engineering**



**Certificate of Participation**

This is to certify that,

**Sheetal Venkatrao Shelke**

**BVCOEW,PUNE, SPPU, Pune**

Has Participated and Completed **“One Week National Level Online Faculty Development Program on “Recent Trends in Mechatronics and Automation”** from **30<sup>th</sup> June to 04<sup>th</sup> July, 2020** Jointly Organized by the Department of Mechanical Engineering and Electronics & Telecommunication Engineering, NBN Sinhgad School of Engineering, Ambegaon (Bk) Pune-41.

Prof. D. H. Burande  
HOD, Mechanical Engg.

Dr. M. M. Jadhav  
HOD, E&TC Engg.

Dr. S. D. Markande  
Principal



# Bharati Vidyapeeth's College of Engineering for Women, Pune

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

***Sheetal Venkatrao Shelke***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-cordinator

Prof. V.V. Gaikwad

Assistant Professor(E&TC)

Co-cordinator

Prof. K.D. Mahajan

Assistant Professor (E&TC)

Co-ordinator

Dr. V.R. Pawar

Associate Professor(E&TC)

Convener

Prof. Dr. S.R. Patil

Principal



**“Empowerment Through Quality Technical Education”**

**Dr. D Y Patil School of Engineering**

Dr. D Y Patil Knowledge City, Charholi(Bk), Via Lohegaon, Pune-412105

**Department of Electronics and Telecommunication Engineering**

## **Certificate of Participation**

This is to certify that **Sheetal Venkatrao Shelke**  
from **Bharati Vidyapeeth's college of Engineering for Women, Pune**  
has successfully completed one week online Faculty Development Program on “Artificial Intelligence” organized by department of Electronics and Telecommunication Engineering and Internal Quality Assurance Cell (IQAC) of Dr. D Y Patil School of Engineering from 24<sup>th</sup> May 2021 to 28<sup>th</sup> May 2021.

**Dr. Saniya Ansari**  
**(Coordinator)**

**Dr. Sanjay Koli**  
**(HoD)**

**Dr. Ashok Kasnale**  
**(Principal)**



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

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

**Department of Electronics and Telecommunication Engineering**

## **Certificate**

*This Certificate is presented to*

**Prof. A. B. Vitekar**

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

**Co-coordinator**

**Prof. V.V. Gaikwad**  
Assistant Professor (E&TC)

**Co-coordinator**

**Prof. K.D. Mahajan**  
Assistant Professor (E&TC)

**Co-ordinator**

**Dr. V.R. Pawar**  
Associate Professor (E&TC)

**Convener**

**Prof. Dr. S.R. Patil**  
Principal



# Bharati Vidyapeeth's College of Engineering for Women, Pune

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

***Prof. Kanchan Mahajan***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

Prof. V.V. Gaikwad  
Assistant Professor (E&TC)

Co-coordinator

Prof. K.D. Mahajan  
Assistant Professor (E&TC)

Co-ordinator

Dr. V.R. Pawar  
Associate Professor (E&TC)

Convener

Prof. Dr. S.R. Patil  
Principal





**“Empowerment Through Quality Technical Education”**

**Dr. D Y Patil School of Engineering**

Dr. D Y Patil Knowledge City, Charholi(Bk), Via Lohegaon, Pune-412105

**Department of Electronics and Telecommunication Engineering**

## **Certificate of Participation**

This is to certify that **Kanchan Deepak Mahajan**  
from **Bharati Vidyapeeth College of Engineering for Women**  
has successfully completed one week online Faculty Development Program on “Artificial Intelligence” organized by department of Electronics and Telecommunication Engineering and Internal Quality Assurance Cell (IQAC) of Dr. D Y Patil School of Engineering from 24<sup>th</sup> May 2021 to 28<sup>th</sup> May 2021.

**Dr. Saniya Ansari**  
(Coordinator)

**Dr. Sanjay Koli**  
(HoD)

**Dr. Ashok Kasnale**  
(Principal)



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

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

**Department of Electronics and Telecommunication Engineering**

## **Certificate**

*This Certificate is presented to*

**Prof. V. V. Gaikwad**

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

**Co-coordinator**

**Prof. V.V. Gaikwad**  
Assistant Professor(E&TC)

**Co-coordinator**

**Prof. K.D. Mahajan**  
Assistant Professor (E&TC)

**Co-ordinator**

**Dr. V.R. Pawar**  
Associate Professor(E&TC)

**Convener**

**Prof. Dr. S.R. Patil**  
Principal



**“Empowerment Through Quality Technical Education”**

**Dr. D Y Patil School of Engineering**

Dr. D Y Patil Knowledge City, Charholi(Bk), Via Lohegaon, Pune-412105

**Department of Electronics and Telecommunication Engineering**

## **Certificate of Participation**

This is to certify that **Prof. Gaikwad Varsha Vijay**  
from **Bharati Vidypeeth's College of Engineering for Women**  
has successfully completed one week online Faculty Development Program on “Artificial Intelligence” organized by department of Electronics and Telecommunication Engineering and Internal Quality Assurance Cell (IQAC) of Dr. D Y Patil School of Engineering from 24<sup>th</sup> May 2021 to 28<sup>th</sup> May 2021.

**Dr. Saniya Ansari**  
(Coordinator)

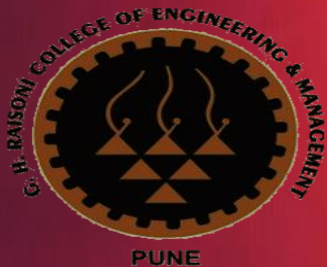
**Dr. Sanjay Koli**  
(HoD)

**Dr. Ashok Kasnale**  
(Principal)



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**Research  
Methodology  
Workshop-  
2020**



# *Certificate*

This certificate is presented to

**Rameez Muneer Shamalik**

For successfully completion of one week Online  
**Research Methodology Workshop**

held from 29<sup>th</sup> June to 04<sup>th</sup> July, 2020

Organized by G H Raisoni College of Engineering  
and Management, Pune

**Dr. Anil Sahu**

Convener & Dean (R&D)  
GHRCEMP

**Dr. Vaibhav Hendre**

Dy. Director  
GHRCEMP

**Dr. Suresh Mali**

Director  
GHRCEMP

Engineering

Management

Law

Schools

Other Courses

■ NAGPUR ■ PUNE ■ JALGAON ■ AMRAVATI ■ AHMEDNAGAR ■ CHHINDWARA

**RAISONI**  
GROUP OF INSTITUTIONS



# Bharati Vidyapeeth's College of Engineering for Women, Pune

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

***Prof. R.M. Shamalik***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-cordinator

**Prof. V.V. Gaikwad**

Assistant Professor(E&TC)

Co-cordinator

**Prof. K.D. Mahajan**

Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**

Associate Professor(E&TC)

Convener

**Prof. Dr. S.R. Patil**

Principal





# AISSMS

## INSTITUTE OF INFORMATION TECHNOLOGY

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and Affiliated to Savitribai Phule Pune University.  
**Accredited by NAAC with A grade**

## Department of Information Technology

### Certificate of Participation

This certificate is awarded to Mr./Ms. **Amol Pandirang Yadav** for participation and successfully completion of online one week C++ workshop from **1st June 2020 to 5th June 2020** organized by Department of Information Technology, AISSMS IOIT, Pune, Maharashtra.

**Mr. P.B. Wakhare**

Faculty-Coordinator

**Mr. R.A. Jamadar**

Resource Person

**Mr. A.V. Kore**

Technical Coordinator

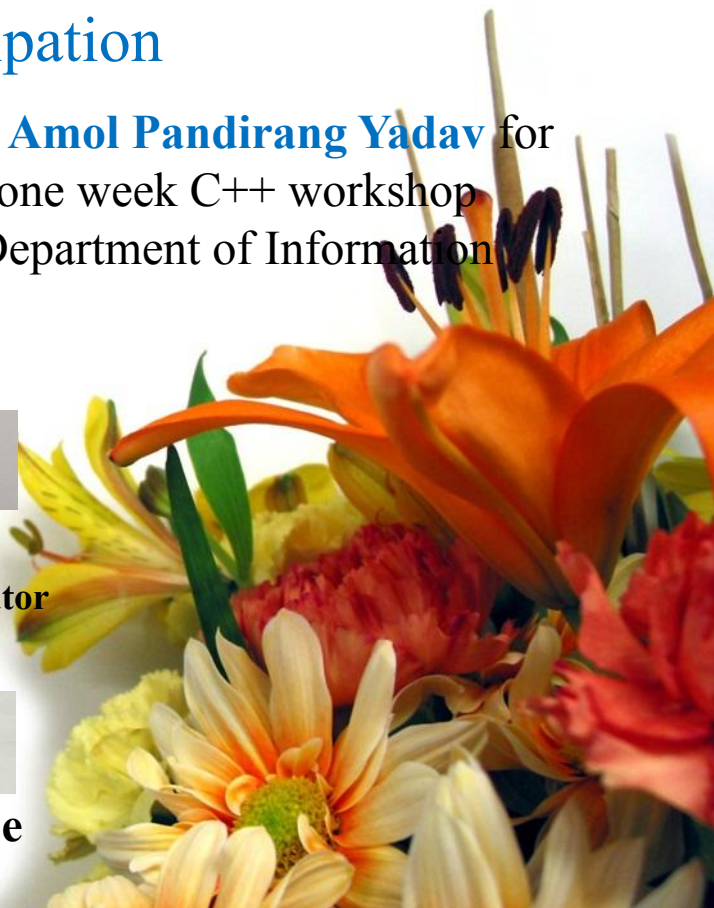
**Dr. M. A. Thalor**

HOD-IT



**Dr. P. B. Mane**

Principal



Sl.No:IoTAIAPP.FDP1364

# CERTIFICATE

This certificate is proudly presented to

**Mr.Amol Pandurang Yadav**

from

**BVCOEW**

has Participated and Successfully completed A One week National Level Online Faculty Development Program on " Internet of Things and Artificial Intelligence Applications" from 01<sup>st</sup> June to 6<sup>th</sup> June 2020, Organized by Department of Computer Engineering, K L Deemed to be University, Vaddeswaram, Guntur, Andhra Pradesh, India.



**Dr.MSG.Prasad,**  
HoD,  
Program Coordinator  
KLEF



**Dr.K SubbaRao,**  
Principal  
College of Engineering  
KLEF

Date:09/06/2020





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

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

**Department of Electronics and Telecommunication Engineering**

## **Certificate**

*This Certificate is presented to*

**Prof. A. P. Yadav**

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

**Co-coordinator**

**Prof. V.V. Gaikwad**  
Assistant Professor(E&TC)

**Co-coordinator**

**Prof. K.D. Mahajan**  
Assistant Professor (E&TC)

**Co-ordinator**

**Dr. V.R. Pawar**  
Associate Professor(E&TC)

**Convener**

**Prof. Dr. S.R. Patil**  
Principal



Shri Vithal Education & Research Institute  
**College of Engineering Pandharpur,**

P.B. No. 54, Gopalpur -Ranjani Road, Gopalpur, Tal.- Pandharpur- 413 304, Dist.- Solapur (Maharashtra)

**NBA Accredited all UG Programmes and , NAAC, Accredited Institute, ISO 9001-2015 Certified Institute.**

## *Certificate of Participation*

This is to Certify that Mr/Ms. **Amol Pandurang Yadav** of **Bharati vidyapeeth college of engineering for women** has successfully attended One Week Online FDP on **“Advances and Research Opportunities in E&TC Engineering ”** from 10/06/2020 to 14/06/2020 Organized by Department of Electronics & Telecommunication Engineering, SVERI's College of Engineering Pandharpur.  
9ZKRBC-CE000386.

Prof.S.P.Swami  
Coordinator

Dr. A. S. Vibhute  
Head of Department.

Dr. B.P.Ronge  
Principal



**BoS, SPPU**

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

Army Institute of Technology,  
Dighi Hills, Pune



## Faculty Orientation Workshop

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

*Subject: Electronic Skill Development (ESD) Lab*

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

This is to certify that,

**Yashomati Ram Dhumal**

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

has attended Faculty Orientation Workshop on SE(E&TC) revised syllabus (2019C) under the aegis of Board of Studies (E&TC/Elex.), Savitribai Phule Pune University, organized by, Dept. of E&TC Engineering, Army Institute of Technology, Dighi Hills, Pune from 23/06/2020 to 26/06/2020.

Mrs. Sushma Patil  
Faculty Coordinator

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

Dr. B P Patil  
Principal, AIT

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

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





# BoS, SPPU

Board of Studies Electronics Engineering  
Savitribai Phule Pune University



K. K. Wagh Education Society's  
**K. K. Wagh**  
Institute of Engineering Education  
& Research, Nashik

# Certificate

## Faculty Orientation Workshop

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

Subject: Electrical Circuits

Prof. **Sonal Patil** of **Bharti Vidyapeeth's College of Engineering for Women, Pune** has attended **Faculty Orientation Workshop on S.E.(E&TC/ Electronics)** revised syllabus under the aegis of Board of Studies (Electronics Engg.), Savitribai Phule Pune University, organized by Department of Electronics & Telecommunication Engineering, K. K. Wagh Institute of Engineering Education & Research, Nashik during 22<sup>nd</sup> to 26<sup>th</sup> June 2020.

**Dr. S. A. Patil (Ugale)**  
Coordinator  
KKWIEER, Nashik

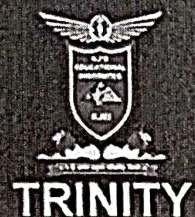
**Dr. D. M. Chandwadkar**  
HOD (E&TC/Electronics)  
KKWIEER, Nashik

**Dr. K. N. Nandurkar**  
Principal  
KKWIEER, Nashik

**Dr. D. S. Bormane**  
BoS (Electronics)  
SPPU, Pune

**Dr. M. G. Chaskar**  
Dean, Faculty of Science  
and Technology  
SPPU, Pune





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. Vinaya Deepak Kulkarni from  
Institute Bharati Vidyapeeths College of Engineering for Women, 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





# Bharati Vidyapeeth's College of Engineering for Women, Pune

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

***Mrs. Vinaya Deepak Kulkarni***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-cordinator

Prof. V.V. Gaikwad

Assistant Professor(E&TC)

Co-cordinator

Prof. K.D. Mahajan

Assistant Professor (E&TC)

Co-ordinator

Dr. V.R. Pawar

Associate Professor(E&TC)

Convener

Prof. Dr. S.R. Patil

Principal



# Army Institute of Technology, Pune

## Department of Computer Engineering

Dighi Hills, Alandi Road, Pune - 411015



AICTE Sponsored Short Term Training Program on  
**Information Security and Digital Forensics**

### CERTIFICATE OF COMPLETION

This is to certify that Mr./Mrs./Ms.

***Vinaya Deepak Kulkarni***

has successfully completed the Short Term Training Program  
on '**Information Security and Digital Forensics**' organized from  
4<sup>th</sup> January 2021 to 9<sup>th</sup> January 2021 by Department of Computer Engineering,  
**Army Institute of Technology, Pune** and sponsored by **AICTE**.

Prof. S R Rane / Prof. A N Kaulage  
Coordinators

Dr. S R Dhore  
Convener, HoD Comp. Dept.

Dr. B P Patil  
Principal, AIT

Brig. A A Bhat (Retd.)  
Director, AIT



Sinhgad Institutes

Smt. Kashibai Navale College of Engineering

Department of Computer Engineering

# CERTIFICATE OF PARTICIPATION

This is to certify that

**Mrs. Vinaya Deepak Kulkarni**

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

**Prof. V. V. Bandgar**  
Coordinator

**Prof. D. T. Bodake**  
Coordinator

**Dr. P. N. Mahalle**  
Convener

**Dr. K. R. Borole**  
Patron

**Dr. A. V. Deshpande**  
Patron





Sinhgad Institutes

Sinhgad Technical Education Society's

**Sinhgad Institute of Technology & Science**

49/1, Opp. Mumbai Bengaluru Westerly Bypass, Narhe, Pune- 411041



ATS Learning Solutions

# ***Certificate of Participation***

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

**Mrs. R. R. Jadhav**  
FDP Coordinator

**Mr. T. D. Khadtare**  
Program Advisor

**Dr. G. S. Navale**  
Head, Program Convenor

**Dr. S. D. Markande**  
Principal

No:ATAL/2021/1610018588



## 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 **Vinaya Deepak Kulkarni**, Assistant Professor of **Bharati Vidyapeeth's college of engineering for women** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online** FDP on "**Gamification**" from **2021-1-18** to **2021-1-22** at **Vishwakarma Institute of Technology**.

Director ATAL Academies



Coordinator



# Certificate



This is to certify that **MRS. KULKARNI VINAYA DEEPAK** has successfully completed the AICTE-ISTE approved Orientation/Refresher Programme on ***“Innovative Teaching and Best Practices”*** held during **23.02.2021** to **01.03.2021** organized by ***Karmaveer Bhaurao Patil College of Engineering, Satara, Maharashtra.***

Director (FDC)  
AICTE, ND

Executive Secretary  
ISTE, ND

Program Coordinator  
KBPCE, Satara

Principal  
KBPCE, Satara



# Bharati Vidyapeeth's College of Engineering for Women, Pune

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

***Mrs. Kavita Shantanu Sawant***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

**Prof. V.V. Gaikwad**

Assistant Professor(E&TC)

Co-coordinator

**Prof. K.D. Mahajan**

Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**

Associate Professor(E&TC)

Convener

**Prof. Dr. S.R. Patil**

Principal



Sinhgad Institutes

Sinhgad Technical Education Society's

**Sinhgad Institute of Technology & Science**

49/1, Opp. Mumbai Bengaluru Westerly Bypass, Narhe, Pune- 411041



ATS Learning Solutions

# ***Certificate of Participation***

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

**Mrs. R. R. Jadhav**  
FDP Coordinator

**Mr. T. D. Khadtare**  
Program Advisor

**Dr. G. S. Navale**  
Head, Program Convenor

**Dr. S. D. Markande**  
Principal



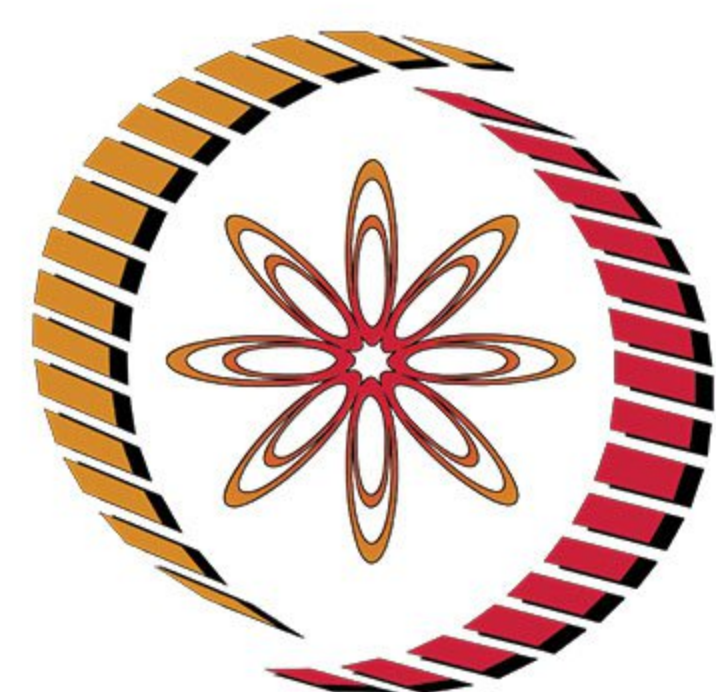
Roll No:NPTEL21CS33S22160549

To KAVITA SHANTANU SAWANT  
F-2703,SARGAM NANDED CITY PUNE 411041  
MAHARASHTRA - 411041  
PH. NO :9665155623



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  
**KAVITA SHANTANU SAWANT**  
for successfully completing the course  
**Python for Data Science**  
with a consolidated score of **66 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Jan-Feb 2021)

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

Roll No: NPTEL21CS33S22160549

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





**AISSMS**  
**INSTITUTE OF INFORMATION TECHNOLOGY**  
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**One Week National Level Online Faculty Development Program on**  
**“Research Methodology: Data Collection Methods, Research Tools and Techniques”**

**9<sup>th</sup> June – 15<sup>th</sup> June 2020**

**Organized by**

**Research and Development Cell, AISSMS's IOIT, Pune**

## *Certificate of Participation*

*This is to certify that Dr./Prof./Mr./Ms **Nilam Ishwar Dalvi** from **Bharati vidyapeeth college of engineering for women, Pune-43** has attended One Week National Level Online Faculty Development Program on “Research Methodology: Data Collection Methods, Research Tools and Techniques” from 9<sup>th</sup> June to 15<sup>th</sup> June 2020 (40 Hours).*

Dr. K. S. Wagh  
Co- Coordinator

Dr. V. K. Bairagi  
Coordinator

Dr. P. B. Mane  
Principal

For verification of this E-certificate please email: [ykbairagi@aissmsioit.org](mailto:ykbairagi@aissmsioit.org)

Certificate No.: AISSMS/R&D/RMFD\_P\_2020/148



# Bharati Vidyapeeth's College of Engineering for Women, Pune

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

*Mrs. Nilam I. Dalavi*

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-cordinator

Prof. V.V. Gaikwad

Assistant Professor(E&TC)

Co-cordinator

Prof. K.D. Mahajan

Assistant Professor (E&TC)

Co-ordinator

Dr. V.R. Pawar

Associate Professor(E&TC)

Convener

Prof. Dr. S.R. Patil

Principal



Sinhgad Institutes

Sinhgad Technical Education Society's

**Sinhgad Institute of Technology & Science**

49/1, Opp. Mumbai Bengaluru Westerly Bypass, Narhe, Pune- 411041



ATS Learning Solutions

# ***Certificate of Participation***

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

**Mrs. R. R. Jadhav**  
FDP Coordinator

**Mr. T. D. Khadtare**  
Program Advisor

**Dr. G. S. Navale**  
Head, Program Convenor

**Dr. S. D. Markande**  
Principal



# Bharati Vidyapeeth's College of Engineering for Women, Pune

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

***Mrs. Jayashree Jadhav***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

**Prof. V.V. Gaikwad**

Assistant Professor(E&TC)

Co-coordinator

**Prof. K.D. Mahajan**

Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**

Associate Professor(E&TC)

Convener

**Prof. Dr. S.R. Patil**

Principal





Sinhgad Institutes

Sinhgad Technical Education Society's

**Sinhgad Institute of Technology & Science**

49/1, Opp. Mumbai Bengaluru Westerly Bypass, Narhe, Pune- 411041



ATS Learning Solutions

# ***Certificate of Participation***

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

**Mrs. R. R. Jadhav**  
FDP Coordinator

**Mr. T. D. Khadtare**  
Program Advisor

**Dr. G. S. Navale**  
Head, Program Convenor

**Dr. S. D. Markande**  
Principal



# Bharati Vidyapeeth's College of Engineering for Women, Pune

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

*Mrs. Shital Jadhav*

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

Prof. V.V. Gaikwad

Assistant Professor(E&TC)

Co-coordinator

Prof. K.D. Mahajan

Assistant Professor (E&TC)

Co-ordinator

Dr. V.R. Pawar

Associate Professor(E&TC)

Convener

Prof. Dr. S.R. Patil

Principal



# Bharati Vidyapeeth's College of Engineering for Women, Pune

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

***Mr. Kiran D. Yesugade***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

**Prof. V.V. Gaikwad**

Assistant Professor(E&TC)

Co-coordinator

**Prof. K.D. Mahajan**

Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**

Associate Professor(E&TC)

Convener

**Prof. Dr. S.R. Patil**

Principal



# Bharati Vidyapeeth's College of Engineering for Women, Pune

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

***Mrs. Shital Pawar***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

**Prof. V.V. Gaikwad**

Assistant Professor(E&TC)

Co-coordinator

**Prof. K.D. Mahajan**

Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**

Associate Professor(E&TC)

Convener

**Prof. Dr. S.R. Patil**

Principal





Sinhgad Institutes

Sinhgad Technical Education Society's

**Sinhgad Institute of Technology & Science**

49/1, Opp. Mumbai Bengaluru Westerly Bypass, Narhe, Pune- 411041



ATS Learning Solutions

# ***Certificate of Participation***

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

**Mrs. R. R. Jadhav**  
FDP Coordinator

**Mr. T. D. Khadtare**  
Program Advisor

**Dr. G. S. Navale**  
Head, Program Convenor

**Dr. S. D. Markande**  
Principal



# Bharati Vidyapeeth's College of Engineering for Women, Pune

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

***Ms. Anjali P. Kadam***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

**Prof. V.V. Gaikwad**

Assistant Professor(E&TC)

Co-coordinator

**Prof. K.D. Mahajan**

Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**

Associate Professor(E&TC)

Convener

**Prof. Dr. S.R. Patil**

Principal



# Bharati Vidyapeeth's College of Engineering for Women, Pune

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

*Dr. Sonali Kadam*

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

Prof. V.V. Gaikwad

Assistant Professor(E&TC)

Co-coordinator

Prof. K.D. Mahajan

Assistant Professor (E&TC)

Co-ordinator

Dr. V.R. Pawar

Associate Professor(E&TC)

Convener

Prof. Dr. S.R. Patil

Principal





**KLE DR. M. S. SHESHGIRI  
COLLEGE OF ENGINEERING AND TECHNOLOGY,  
UDYAMBAG, BELAGAVI- 590008**

(Approved by AICTE New Delhi , Recognized by Govt. of Karnataka & Affiliated to VTU Belagavi)  
Accredited by National Board of Accreditation, New Delhi



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**Certificate of Participation**

This is to certify that

***Ms. Pranoti Dhairyashil Kale***

of Bharati Vidyapeeth College of Engineering for Women, Pune has attended the

**Phase II of AICTE Sponsored Online Short Term Training Program on**  
***"Deep Learning Tools & Techniques"*** held from **23/11/2020** to **28/11/2020**,  
Organized by Department of Computer Science & Engineering.

Dr. V. S. Malemath  
Coordinator STTP & HOD

Dr. Basavaraj G. Katageri  
Principal





**KLE DR. M. S. SHESHGIRI  
COLLEGE OF ENGINEERING AND TECHNOLOGY,  
UDYAMBAG, BELAGAVI- 590008**

(Approved by AICTE New Delhi , Recognized by Govt. of Karnataka & Affiliated to VTU Belagavi)  
Accredited by National Board of Accreditation, New Delhi



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**Certificate of Participation**

This is to certify that

***Ms. Pranoti Dhairyashil Kale***

of Bharati Vidyapeeth College of Engineering for Women Pune Maharashtra has attended the

**Phase III of AICTE Sponsored Online Short Term Training Program on  
"Deep Learning Tools & Techniques"** held from **07/12/2020** to **12/12/2020**,  
Organized by Department of Computer Science & Engineering.

Dr. V. S. Malemath  
Coordinator STTP & HOD

Dr. Basavaraj G. Katageri  
Principal





## Bharati Vidyapeeth's College of Engineering for Women, Pune

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

Department of Electronics and Telecommunication Engineering

### Certificate

*This Certificate is presented to*

*Dr. Deepali Atul Godse*

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

Prof. V.V. Gaikwad  
Assistant Professor (E&TC)

Co-coordinator

Prof. K.D. Mahajan  
Assistant Professor (E&TC)

Co-ordinator

Dr. V.R. Pawar  
Associate Professor (E&TC)

Convener

Prof. Dr. S.R. Patil  
Principal



**BHARATI VIDYAPEETH**  
(DEEMED TO BE UNIVERSITY)  
**COLLEGE OF ENGINEERING, PUNE 43**




**DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION**

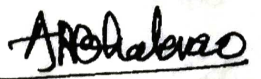
One Week Faculty Development Programme  
on

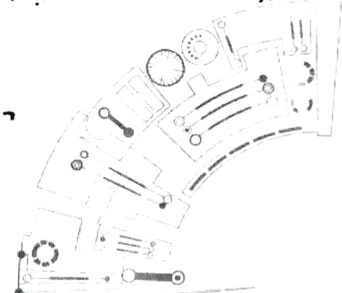
**INTERNET OF THINGS FOR FUTURISTIC SMART SYSTEMS**

**CERTIFICATE**

This is to certify that Mr. /Ms. / Prof. /Dr. Prof. Dr. D. A. Godse  
from Bharati Vidyapeeth's College of Engineering for Women, Pune has participated  
in one week Faculty Development Program on **Internet of Things for Futuristic Smart Systems**  
held from **17<sup>th</sup> May 2021** to **21<sup>st</sup> May 2021**, organized by  
Department of Electronics and Telecommunication, Bharati Vidyapeeth(Deemed to be University)  
College of Engineering, Pune.

  
**Prof. Dr. Shruti Oza**  
**HOD of Dept. E&Tc**

  
**Dr. Anand R Bhalerao**  
**Principal of Bharati Vidyapeeth**  
**(Deemed to be University)**  
**College of Engineering, Pune**





**Bharati Vidyapeeth's College of Engineering for Women, Pune**  
(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)  
Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

***Dr. Ketaki Naik***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

**Prof. V.V. Gaikwad**  
Assistant Professor (E&TC)

Co-coordinator

**Prof. K.D. Mahajan**  
Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**  
Associate Professor (E&TC)

Convener

**Prof. Dr. S.R. Patil**  
Principal





# NPTEL-AICTE Faculty Development Programme

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



This certificate is awarded to

**KETAKI AMIT MALGI**

for successfully completing the course

**Python for Data Science**

with a consolidated score of **67 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Jan-Feb 2021)

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

Roll No: NPTEL21CS33S12160697

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





**BHARATI VIDYAPEETH**  
(DEEMED TO BE UNIVERSITY)



**COLLEGE OF ENGINEERING, PUNE 43**


**DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION**

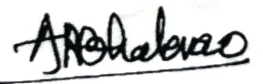
One Week Faculty Development Programme  
on

**INTERNET OF THINGS FOR FUTURISTIC SMART SYSTEMS**

**CERTIFICATE**

This is to certify that Mr. /Ms. / Prof. /Dr. Dr Ketaki Malgi  
from Bharati Vidyapeeth's College of Engineering for Women has participated  
in one week Faculty Development Program on **Internet of Things for Futuristic Smart Systems**  
held from **17<sup>th</sup> May 2021** to **21<sup>st</sup> May 2021**, organized by  
Department of Electronics and Telecommunication, Bharati Vidyapeeth(Deemed to be University)  
College of Engineering, Pune.

  
**Prof. Dr. Shruti Oza**  
**HOD of Dept. E&Tc**

  
**Dr. Anand R Bhalerao**  
Principal of Bharati Vidyapeeth  
(Deemed to be University)  
College of Engineering, Pune



**MIT**

Academy of  
Engineering



**MIT Academy of Engineering, Alandi (D.), Pune**

An Autonomous Institute, NAAC - 'A' Grade

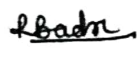
Affiliated to Savitribai Phule Pune University

## *CE - Certificate of Participation*

This is to certify that *Prof. Dr. Keeki Malgi* of Bharati Vidyapeeth's College of Engineering for Women, Pune.

Participated and completed successfully one week online Short Term Training Programme (STTP) on "Deep Learning Tools & Applications in Engineering & Science" sponsored by All India Council for Technical Education (AICTE), New Delhi, organized by School of Computer Engineering and Technology (SCET), MIT Academy of Engineering, Alandi(D.), Pune during 10 May 2021 through 15 May 2021.

  
Dr. Rajewari Goudar  
Coordinator

  
Prof. Ranjana Badre  
Dean SCET

  
Dr. Mahesh D. Goudar  
Director



**D Y PATIL**  
**UNIVERSITY**

PUNE, AMBI

**D.Y.PATIL UNIVERSITY, PUNE**

Organized

**One Week National Level Online Faculty Development Programme**

(To help minimize the impact of the COVID-19 outbreak on Faculty)

6<sup>th</sup> July -10<sup>th</sup> July, 2020

**"Moodle Learning Management System"**

### *Certificate of Participation*

*This is to certify that, SONALI DHUTTARGI from Bharati Vidyapeeth's College of Engineering for Women has successfully completed One Week National Level Online FDP on "Moodle Learning Management System" organized by D. Y. Patil University, Ambi, Pune from 6<sup>th</sup> July 2020 to 10<sup>th</sup> July, 2020.*

**Mr. Vinod Bharat**  
Convener

**Dr. Rajesh Kherde**  
Principal

**Dr. Saylee Gankar**  
Vice Chancellor, DYPU

Website - [dypatiluniversitypune.edu.in](http://dypatiluniversitypune.edu.in)

Email - [admissions@dypatiluniversitypune.edu.in](mailto:admissions@dypatiluniversitypune.edu.in)

Ph - +91 844-8444-230



**Bharati Vidyapeeth's College of Engineering for Women, Pune**  
(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)  
Department of Electronics and Telecommunication Engineering

**Certificate**

*This Certificate is presented to*

***Sonali Basavraj Dhuttargi***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

*V.V. Gaikwad*

**Prof. V.V. Gaikwad**  
Assistant Professor(E&TC)

Co-coordinator

*K.D. Mahajan*

**Prof. K.D. Mahajan**  
Assistant Professor (E&TC)

Co-ordinator

*V.R. Pawar*

**Dr. V.R. Pawar**  
Associate Professor(E&TC)

Convener

*S.R. Patil*

**Prof. Dr. S.R. Patil**  
Principal





**BHARATI VIDYAPEETH**  
(DEEMED TO BE UNIVERSITY)  
**COLLEGE OF ENGINEERING, PUNE 43**



**DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION**  
One Week Faculty Development Programme  
on

**INTERNET OF THINGS FOR FUTURISTIC SMART SYSTEMS**

**CERTIFICATE**

This is to certify that Mr. /Ms. / Prof. /Dr. Sonali Basavraj Dhuttargi  
from Bharati Vidyapeeth's College of Engineering for Women, Pune has participated  
in one week Faculty Development Program on **Internet of Things for Futuristic Smart Systems**  
held from **17<sup>th</sup> May 2021** to **21<sup>st</sup> May 2021**, organized by  
Department of Electronics and Telecommunication, Bharati Vidyapeeth (Deemed to be University)  
College of Engineering, Pune.

**Prof. Dr. Shruti Oza**  
**HOD of Dept. E&Tc**

**Dr. Anand R Bhalerao**  
**Principal of Bharati Vidyapeeth**  
**(Deemed to be University)**  
**College of Engineering, Pune**





Bansilal Ramnath Agarwal Charitable Trust's  
**Vishwakarma Institute of Information Technology**  
(Autonomous Institute affiliated to Savitribai Phule Pune University)  
**Department of Computer Engineering**



### ***Certificate of Participation***

*This is to certify that, Dr./Mr./Mrs./Ms. **Mugdha Arvind Rane** has participated in AICTE sponsored One week online STTP on "Blockchain Technologies and Use cases" organised by Department of Computer Engineering, Vishwakarma Institute of Information Technology, Pune held between 30<sup>th</sup> November to 5<sup>th</sup> December 2020.*

Prof. Manisha P. Mali  
STTP  
Co-convener

Prof. (Dr.) Sachin R. Sakhare  
Head of Department,  
Convener

Prof. (Dr.) Vivek S. Deshpande  
Director  
VIIT



**Bharati Vidyapeeth's College of Engineering for Women, Pune**  
(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)  
Department of Electronics and Telecommunication Engineering

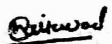
**Certificate**

*This Certificate is presented to*

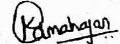
**PROF. MUGDHA RANE**

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-ordinator

  
**Prof. V.V. Gaikwad**  
Assistant Professor(E&TC)

Co-ordinator

  
**Prof. K.D. Mahajan**  
Assistant Professor (E&TC)

Co-ordinator

  
**Dr. V.R. Pawar**  
Associate Professor(E&TC)

Convener

  
**Prof. Dr. S.R. Patil**  
Principal



Bansilal Ramnath Agarwal Charitable Trust's  
**Vishwakarma Institute of Information Technology**  
(Autonomous Institute affiliated to Savitribai Phule Pune University)  
Department of Computer Engineering



### ***Certificate of Participation***

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

Dr. Laxmi A. Bewoor  
STTP  
Co-convener

Prof. (Dr.) Sachin R. Sakhare  
Head of Department,  
Convener

Prof. (Dr.) Vivek S. Deshpande  
Director  
VIIT







Bansilal Ramnath Agarwal Charitable Trust's  
**Vishwakarma Institute of Information Technology**  
(Autonomous Institute affiliated to Savitribai Phule Pune University)  
**Department of Computer Engineering**




### ***Certificate of Completion***

*This is to certify that, Dr/Mr./Ms./Mrs. Mugdha Arvind Rane has completed the AICTE sponsored One week online STTP on "Blockchain Technologies and Use cases Thread III" organised by Department of Computer Engineering, Vishwakarma Institute of Information Technology, Pune held between 28<sup>th</sup> December 2020 to 2<sup>nd</sup> January 2021.*

  
Prof.(Dr.) Kirti H. Wanjale  
STTP  
Co-convener

  
Prof.(Dr.) Sachin R. Sakhare  
Head of Department,  
Convener

  
Prof.(Dr.) Vivek S. Deshpande  
Director,  
VIIT, Pune



**BHARATI VIDYAPEETH**  
(DEEMED TO BE UNIVERSITY)



**COLLEGE OF ENGINEERING, PUNE 43**

**DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION**

One Week Faculty Development Programme  
on

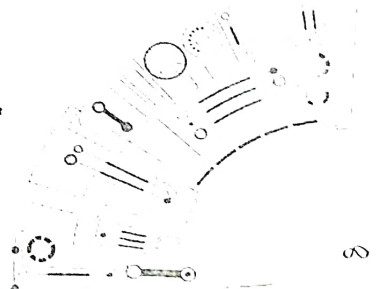
**INTERNET OF THINGS FOR FUTURISTIC SMART SYSTEMS**

**CERTIFICATE**

This is to certify that Mr. /Ms. / Prof. /Dr. Mugdha Arvind Rane  
from Bharati Vidyapeeth's College of Engineering for Women, Pune-43 has participated  
in one week Faculty Development Program on Internet of Things for Futuristic Smart Systems  
held from 17<sup>th</sup> May 2021 to 21<sup>st</sup> May 2021, organized by  
Department of Electronics and Telecommunication, Bharati Vidyapeeth(Deemed to be University)  
College of Engineering, Pune.

**Prof. Dr. Shruti Oza**  
HOD of Dept. E&Tc

**Dr. Anand R Bhalerao**  
Principal of Bharati Vidyapeeth  
(Deemed to be University)  
College of Engineering, Pune





## Bharati Vidyapeeth's College of Engineering for Women, Pune

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

Department of Electronics and Telecommunication Engineering

### Certificate

*This Certificate is presented to*

**Prof. Swati Sagar**

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-cordinator

Prof. V.V. Gaikwad  
Assistant Professor (E&TC)

Co-cordinator

Prof. K.D. Mahajan  
Assistant Professor (E&TC)

Co-ordinator

Dr. V.R. Pawar  
Associate Professor (E&TC)

Convener

Prof. Dr. S.R. Patil  
Principal



**BHARATI VIDYAPEETH**  
(DEEMED TO BE UNIVERSITY)



**COLLEGE OF ENGINEERING, PUNE 43**

**DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION**

One Week Faculty Development Programme  
on

**INTERNET OF THINGS FOR FUTURISTIC SMART SYSTEMS**

**CERTIFICATE**

This is to certify that Mr. /Ms. / Prof. /Dr. Swati Sagar  
from Bharati Vidyapeeth's college of Engineering for Women has participated  
in one week Faculty Development Program on Internet of Things for Futuristic Smart Systems  
held from 17<sup>th</sup> May 2021 to 21<sup>st</sup> May 2021, organized by  
Department of Electronics and Telecommunication, Bharati Vidyapeeth (Deemed to be University)  
College of Engineering, Pune.

Prof. Dr. Shruti Oza  
HOD of Dept. E&Tc

Dr. Anand R Bhalerao  
Principal of Bharati Vidyapeeth  
(Deemed to be University)  
College of Engineering, Pune





**Bharati Vidyapeeth's College of Engineering for Women, Pune**  
(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)  
Department of Electronics and Telecommunication Engineering

**Certificate**

*This Certificate is presented to*

***Seema A. Hadke***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

**Prof. V.V. Gaikwad**  
Assistant Professor (E&TC)

Co-coordinator

**Prof. K.D. Mahajan**  
Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**  
Associate Professor (E&TC)

Convener

**Prof. Dr. S.R. Patil**  
Principal



No: ATAL/2021/1612718617

**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 FDP on "Cyber Security" from 2021-2-8 to 2021-2-12 at Sanjivani College of Engineering, Kopargaon.

Director ATAL Academies



Coordinator



# NPTEL-AICTE Faculty Development Programme

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



This certificate is awarded to

**MRS SEEMA HADKE**



for successfully completing the course

**Python for Data Science**

with a consolidated score of **69 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Jan-Feb 2021)

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

Roll No: NPTEL21CS33S22160432

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**



Bansilal Ramnath Agarwal Charitable Trust's  
**Vishwakarma Institute of Information Technology**  
(Autonomous Institute affiliated to Savitribai Phule Pune University)  
**Department of Computer Engineering**



### ***Certificate of Participation***

*This is to certify that, Dr./Mr./Mrs./Ms. Ashwini Deepak Khairkar has participated in AICTE sponsored One week online STTP on "Blockchain Technologies and Use cases" organised by Department of Computer Engineering, Vishwakarma Institute of Information Technology, Pune held between 30<sup>th</sup> November to 5<sup>th</sup> December 2020.*

Prof. Manisha P. Mali  
STTP  
Co-convener

Prof.(Dr.) Sachin R. Sakhare  
Head of Department,  
Convener

Prof.(Dr.) Vivek S. Deshpande  
Director  
VIIT





**Bharati Vidyapeeth's College of Engineering for Women, Pune**  
(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)  
Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

***Ashwini Deepak Khairkar***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-ordinator

**Prof. V.V. Gaikwad**  
Assistant Professor (E&TC)

Co-ordinator

**Prof. K.D. Mahajan**  
Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**  
Associate Professor (E&TC)

Convener

**Prof. Dr. S.R. Patil**  
Principal



Bansilal Ramnath Agarwal Charitable Trust's  
**Vishwakarma Institute of Information Technology**  
(Autonomous Institute affiliated to Savitribai Phule Pune University)  
**Department of Computer Engineering**



### ***Certificate of Participation***

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

Prof. Manisha P. Mali  
STTP  
Co-convener

Prof. (Dr.) Sachin R. Sakhare  
Head of Department,  
Convener

Prof. (Dr.) Vivek S. Deshpande  
Director  
VIIT



# NPTEL-AICTE Faculty Development Programme

(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 %**

f. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Jan-Apr 2021)

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

NPTEL21CS32S24191796

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.  
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

Sandip Foundation's  
Sandip Institute of Technology and  
Research Centre, Nashik

INNOVATIONS & ENTREPRENEURSHIP DEVELOPMENT CELL

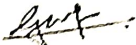
Certificate of Appreciation


This is to certify that,

**Ashwini Deepak Khairkar**



has participated and successfully completed online Two Week's "Faculty Development Program on Entrepreneurship Development" organized by Innovations & Entrepreneurship Development Cell (IEDC), Sandip Institute of Technology and Research Centre, Nashik sponsored by Department of Science and Technology, Government of India, The duration of programme was from 15th March 2021 to 27th March 2021.

  
Prof. (Dr.) Gayatri M. Phade  
Mentor - IEDC, SITRC, Nashik

  
Prof. (Dr.) Sanjay T. Gandhe  
Principal and Chairman - IEDC, SITRC, Nashik





**BHARATI VIDYAPEETH**  
(DEEMED TO BE UNIVERSITY)



**COLLEGE OF ENGINEERING, PUNE 43**

**DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION**

One Week Faculty Development Programme  
on

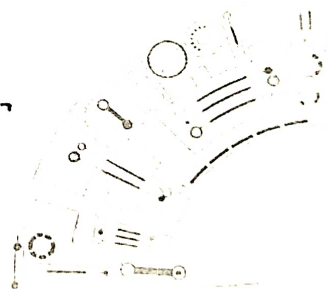
**INTERNET OF THINGS FOR FUTURISTIC SMART SYSTEMS**

**CERTIFICATE**

This is to certify that Mr. /Ms. / Prof. /Dr. Ashwini Deepak Khairkar  
from BVCOEW Pune has participated  
in one week Faculty Development Program on **Internet of Things for Futuristic Smart Systems**  
held from 17<sup>th</sup> May 2021 to 21<sup>st</sup> May 2021, organized by  
Department of Electronics and Telecommunication, Bharati Vidyapeeth (Deemed to be University)  
College of Engineering, Pune.

**Prof. Dr. Shruti Oza**  
HOD of Dept. E&Tc

**Dr. Anand R Bhalerao**  
Principal of Bharati Vidyapeeth  
(Deemed to be University)  
College of Engineering, Pune





**Bharati Vidyapeeth's College of Engineering for Women, Pune**  
(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)  
**Department of Electronics and Telecommunication Engineering**

**Certificate**

*This Certificate is presented to*

***Ashwini Vitthal Kanade***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

**Prof. V.V. Gaikwad**  
Assistant Professor (E&TC)

Co-coordinator

**Prof. K.D. Mahajan**  
Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**  
Associate Professor (E&TC)

Convener

**Prof. Dr. S.R. Patil**  
Principal



**BHARATI VIDYAPEETH**  
(DEEMED TO BE UNIVERSITY)



**COLLEGE OF ENGINEERING, PUNE 43**

**DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION**

One Week Faculty Development Programme  
on

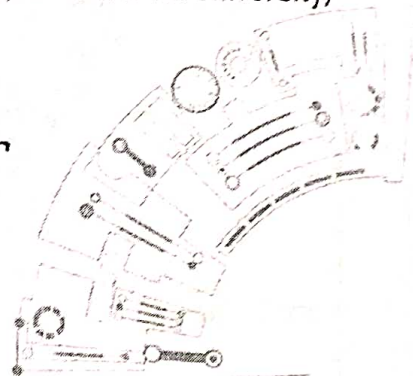
**INTERNET OF THINGS FOR FUTURISTIC SMART SYSTEMS**

**CERTIFICATE**

This is to certify that Mr. /Ms. / Prof. /Dr. Prof. Ashwini V. Kanade  
from BVCOEW, Pune has participated  
in one week Faculty Development Program on Internet of Things for Futuristic Smart Systems  
held from 17<sup>th</sup> May 2021 to 21<sup>st</sup> May 2021, organized by  
Department of Electronics and Telecommunication, Bharati Vidyapeeth (Deemed to be University)  
College of Engineering, Pune.

Prof. Dr. Shruti Oza  
HOD of Dept. E&Tc

Dr. Anand R Bhalerao  
Principal of Bharati Vidyapeeth  
(Deemed to be University)  
College of Engineering, Pune








**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**  
NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI

*Certificate of Participation*

This is to certify that Ms. Ashwini Vitthal Kanade from Bharati Vidyapeeths College of Engineering For Women, Pune has participated and successfully completed the 5-day online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education(AICTE) from 7 June 2021 to 11 June, 2021.

  
Dr. Rajneesh Arora  
Chairman  
National Coordination Committee for Induction Program

  
Prof. Rajive Kumar  
Member Secretary, AICTE





**BHARATI VIDYAPEETH**  
(DEEMED TO BE UNIVERSITY)



**COLLEGE OF ENGINEERING, PUNE 43**

**DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION**

One Week Faculty Development Programme  
on

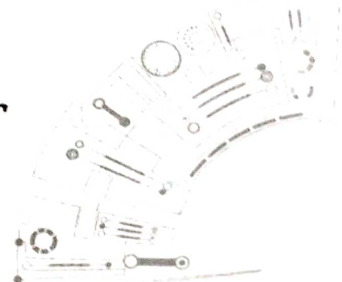
**INTERNET OF THINGS FOR FUTURISTIC SMART SYSTEMS**

**CERTIFICATE**

This is to certify that Mr. /Ms. / Prof. /Dr. Sandip Thite  
from Bharati Vidyapeeth's college of engineering for women Pune has participated  
in one week Faculty Development Program on **Internet of Things for Futuristic Smart Systems**  
held from **17<sup>th</sup> May 2021 to 21<sup>st</sup> May 2021**, organized by  
Department of Electronics and Telecommunication, Bharati Vidyapeeth (Deemed to be University)  
College of Engineering, Pune.

**Prof. Dr. Shruti Oza**  
**HOD of Dept. E&Tc**

**Dr. Anand R Bhalerao**  
**Principal of Bharati Vidyapeeth**  
**(Deemed to be University)**  
**College of Engineering, Pune**





**Bharati Vidyapeeth's College of Engineering for Women, Pune**  
(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)  
Department of Electronics and Telecommunication Engineering

**Certificate**

*This Certificate is presented to*

*Ms. Nilofar Mulla*

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-ordinator

Prof. V.V. Gaikwad  
Assistant Professor (E&TC)

Co-ordinator

Prof. K.D. Mahajan  
Assistant Professor (E&TC)

Co-ordinator

Dr. V.R. Pawar  
Associate Professor (E&TC)

Convener

Prof. Dr. S.R. Patil  
Principal

semil  
NAM



No: ATAL/2021/1612503971

**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 Nilofar Mulla, Assistant Professor of Bharati Vidyapeeth's College of Engineering for Women, Pune participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Cyber Security" from 2021-2-8 to 2021-2-12 at Sanjivani College of Engineering, Kopergaon.

Director ATAL Academies



Coordinator



# VISHWAKARMA INSTITUTE OF INFORMATION TECHNOLOGY

Autonomous Institute affiliated to Savitribai Phule Pune University  
NBA Accredited, Accredited by NAAC with 'A' Grade, ISO 9001:2015 Certified Institute, Approved by AICTE, New Delhi  
Survey No. 3-4 Konshwa (Budhwa), Pune 411 048, INDIA. Tel: (+91) 020-26950 451, 452, 453 Website: [www.viit.ac.in](http://www.viit.ac.in)

## Department of Information Technology



# Certificate

5 Days State Level Online Faculty Development Program

## "Social, Media, Analytics and Cloud"

Organized by  
Department of Information Technology,  
VIIT, Pune 48.

This is to Certify that

Mr./Ms. Ms. Nilofar Mulla

attended 5 Days State Level Online Faculty  
Development Program on "Social, Media, Analytics  
and Cloud" during 26th to 30th April, 2021 at  
Department of Information Technology, VIIT, Pune 48.

Dr. Ratnamala Bhimanpallewar  
Coordinator

Mr. Dheeraj Rathod  
Coordinator

Dr. Pravin Futane  
Head, I.T. Dept, VIIT

Dr. Vivek S. Deshpande  
Director, VIIT, Pune





**BHARATI VIDYAPEETH**  
(DEEMED TO BE UNIVERSITY)  
**COLLEGE OF ENGINEERING, PUNE 43**



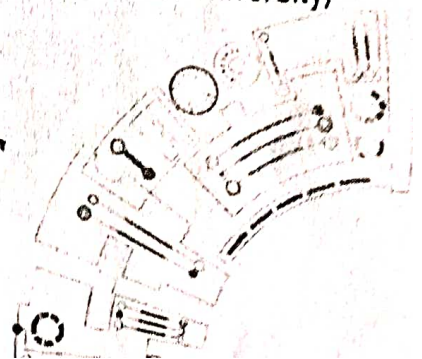
**DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION**  
One Week Faculty Development Programme  
on

**INTERNET OF THINGS FOR FUTURISTIC SMART SYSTEMS**  
**CERTIFICATE**

This is to certify that Mr. /Ms. / Prof. /Dr. Ms. Nilofar Mulla  
from Bharati Vidyapeeth's College of Engineering for Women Pune has participated  
in one week Faculty Development Program on Internet of Things for Futuristic Smart Systems  
held from 17<sup>th</sup> May 2021 to 21<sup>st</sup> May 2021, organized by  
Department of Electronics and Telecommunication, Bharati Vidyapeeth (Deemed to be University)  
College of Engineering, Pune.

**Prof. Dr. Shruti Oza**  
**HOD of Dept. E&Tc**

**Dr. Anand R Bhalerao**  
**Principal of Bharati Vidyapeeth**  
**(Deemed to be University)**  
**College of Engineering, Pune**





**Bharati Vidyapeeth's College of Engineering for Women, Pune**  
(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)  
Department of Electronics and Telecommunication Engineering

**Certificate**

*This Certificate is presented to*

***PROF. KAMLESH PATIL***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

**Prof. V.V. Gaikwad**

Assistant Professor (E&TC)

Co-coordinator

**Prof. K.D. Mahajan**

Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**

Associate Professor (E&TC)

Convener

**Prof. Dr. S.R. Patil**

Principal



# 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
--------------------	----------	----------------	-------

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>





# NPTEL-AICTE Faculty Development Programme

(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 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Jan-Apr 2021)

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

Roll No: NPTEL21CS18S24191919

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

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





**BHARATI VIDYAPEETH**  
(DEEMED TO BE UNIVERSITY)  
**COLLEGE OF ENGINEERING, PUNE 43**



**DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION**

One Week Faculty Development Programme  
on

**INTERNET OF THINGS FOR FUTURISTIC SMART SYSTEMS**

**CERTIFICATE**

This is to certify that Mr. /Ms. / Prof. /Dr. Kamlesh Vasant Rao Patil  
from Bharati Vidyapeeth College of Engg for Women Pune 43 has participated  
in one week Faculty Development Program on **Internet of Things for Futuristic Smart Systems**  
held from 17<sup>th</sup> May 2021 to 21<sup>st</sup> May 2021, organized by  
Department of Electronics and Telecommunication, Bharati Vidyapeeth (Deemed to be University)  
College of Engineering, Pune.

Prof. Dr. Shruti Oza  
HOD of Dept. E&Tc

Dr. Anand R Bhalerao  
Principal of Bharati Vidyapeeth  
(Deemed to be University)  
College of Engineering, Pune





F.No AICTE/FDP-51/OnlineWorkshop/217/75281

# Certificate of Participation

This is to certify that Mr. Kamlesh V. Patil from Bharati Vidyapeeths College of Engineering For Women, Pune has participated and successfully completed the 5-day online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education(AICTE) from 7 June 2021 to 11 June, 2021.

Dr. Rajneesh Arora  
Chairman  
National Coordination Committee for Induction Program

**Prof. Rajive Kumar**  
Member Secretary, AICTE



# Bharati Vidyapeeth's College of Engineering for Women, Pune

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

***Dr. Avinash M. Pawar***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

**Prof. V.V. Gaikwad**

Assistant Professor(E&TC)

Co-coordinator

**Prof. K.D. Mahajan**

Assistant Professor (E&TC)

Co-ordinator

**Dr. V.R. Pawar**

Associate Professor(E&TC)

Convener

**Prof. Dr. S.R. Patil**

Principal



**VIT-AP**  
**UNIVERSITY**

# CERTIFICATE OF PARTICIPATION

This certificate is presented to Mr/Ms/Dr/Prof.

**Milind Patwardhan, Bharati Vidyapeeth's College of  
Engineering for Women Pune 43,**

For attending the **National Level workshop on Recent Trends and  
Opportunities in Physics (Online)** on 10<sup>th</sup> and 17<sup>th</sup> April 2021, Organised by the  
Department of Physics, School of Advanced Sciences, VIT-AP University, Andhra  
Pradesh, India.

(Prof. Madhusudhana Rao N)

**Head, Physics Department**

(Dr Santanu Mandal)

**Dean, School of Advanced Sciences**



Cr. No. – NITSTCP0095



**Short – Term Course**  
Jointly Organized by  
**P. G. Department of Physics**  
**National Institute Of Technology Srinagar**  
In Collaboration with  
**Semiconductor Society of India**



**Certificate of Participation**

*This is to certify that Prof. Milind A. Patwardhan from Bharati Vidyapeeth's College of Engineering for Women Pune43 has attended 5/5 days of the Short – Term Course on “Journey from Semiconductor Physics to Smart Devices to Intelligent Automation” through online mode, jointly organized by National Institute of Technology Srinagar and Semiconductor Society of India from, 1<sup>st</sup> May – 5<sup>th</sup> May, 2021.*

**Dr. M. A. Shah**  
Convener/Chair

**Prof. Rajendra Singh**  
Secretary, SSI

**Prof. Rakesh Sehgal**  
Director, NIT Srinagar



# Swarnandhra

## College of Engineering & Technology (Autonomous)



Accredited by NBA & NAAC, Recognized under 2(f) & 12(B) of UGC Act 1956,  
Permanent Affiliation to JNTUK, Kakinada

### Certificate

*This is to certify that*

**Mr Milind A. Patwardhan**  
*of*

**Bharati Vidyapeeth's college of Engg. For Women Pune 43**

*has attended one week AICTE sponsored online Short Term Training Programme (STTP) on "Emerging Trends in Nanomaterials for Electronic and Optoelectronic Devices" (Series-II: Fabrication and Characterization of Nanoelectronic Devices) organized by Department of Electronics & Communication Engineering from May 17-22, 2021.*

**Convener**

Dr. R. S. Dubey  
Professor, ECE

**Patron**

Dr. S. Suresh Kumar  
Principal

**Chief-Patron**

Dr. S. Ramesh Babu  
Secretary & Correspondent



# Veermata Jijabai Technological Institute (VJTI), Mumbai and Engineering College Ajmer, Rajasthan

This is to certify that

**Mrs.Nayana Ninad Chavan**

has participated and successfully completed TEQIP-III Sponsored One week Online FDP on **"Recent Advances in Civil Engineering"** organized by **Civil & Environmental Engineering Department, VJTI Mumbai** under twinning activity with **Civil Engineering Department, Engineering College Ajmer, Rajasthan** during June 02nd to 07th 2020.

**Mr. Dhruv Saxena**  
FDP Co-ordinator,  
Civil Engg. Deptt.,  
Engg. College Ajmer,  
Rajasthan

**Dr. Vikas B. Varekar**  
FDP Co-ordinator,  
Civil & Env. Engg. Deptt.,  
VJTI, Mumbai

**Dr. Ganpat Singh**  
HOD,  
Civil Engg. Deptt.,  
Engg. College Ajmer, Rajasthan

**Dr. Sumedh Y. Mhaske**  
HOD,  
Civil & Env. Engg. Deptt.,  
VJTI, Mumbai

**Dr. H. S. Mewara**  
TEQIP Co-ordinator,  
Engg. College Ajmer, Rajasthan

**Dr. R. N. Awale**  
TEQIP Co-ordinator,  
VJTI, Mumbai



**Dr. D Y Patil Institute of Technology, Pimpri, Pune- 411018**

## **Department of Civil Engineering**

In Association with

**Dr. Fixit Institute of Structural Protection & Rehabilitation**

C/ O Pidilite Industries Limited, Mumbai- 400059, Maharashtra, India

## **Certificate of Participation**

This is to certify that,

**Mrs. Nayana Ninad Chavan**

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

has successfully participated the

One Week Online Faculty Development Program on

**“Futuristic Advancements in Civil Engineering (FACE-2020)”**

held on 02<sup>nd</sup> to 06<sup>th</sup> June 2020.



**Tirtha Banerjee**

Head, Training

Dr. Fixit Institute of SPR, Mumbai



**Dr. Deepa A. Joshi**

Convener and H.O.D. (Civil)

D.I.T., Pimpri, Pune



**Dr. Urmila A. Patil**

Dean Academics

D.I.T. Pimpri, Pune



**Dr. Pramod D. Patil**

Principal

D.I.T. Pimpri, Pune





॥ राष्ट्रसेवार्थं वेदमये ॥



Sahajeevan Shikshan Sanstha's  
Shrimati Indira Mahadev Beharay College of Arts,  
Shriman Chandulal Sheth College of Commerce,  
Shrimati Shobhanatai Chandulal Sheth College of Science,  
Khed-Ratnagiri, Maharashtra, India.

NAAC Accredited (3<sup>rd</sup> Cycle) B++ Grade (2.83)

"BEST COLLEGE AWARD" (2017-18)

INTERNAL QUALITY ASSURANCE CELL (IQAC)

In Association with

Department of Information Technology, Computer Science & Bachelor of Management Studies

Organized

International Level Faculty Development Programme on **"GATEWAY TO INNOVATION"**

*This is to certify that*

Mr. Kiran Bibhishan Naikwadi,

BVCOEW

has participated in the five-days online International Faculty Development Programme  
from 22<sup>nd</sup> June, 2020 to 26<sup>th</sup> June, 2020 on the topic **"GATEWAY TO INNOVATION"**.

Mr. Sachin S. Bhosale  
FDP Co-ordinator

Dr. Ayub Shaikh  
IQAC Co-ordinator

Dr. G. B. Sarang  
Principal, I.C.S. College, Khed.



Verification Code  
ICS 002422



# Bharati Vidyapeeth's College of Engineering for Women, Pune

(Dhankawadi, Pune-Satara Road, Pune-411043, Affiliated to Savitribai Phule Pune University & NAAC accredited)

Department of Electronics and Telecommunication Engineering

## Certificate

*This Certificate is presented to*

***Kiran Bibhishan Naikwadi***

*for participating in the FDP on 'Effective Proposal Writing for Research and Funding' organized by  
Bharati Vidyapeeth's College of Engineering for Women, Pune from 8/12/2020 to 18/12/2020*

Co-coordinator

Prof. V.V. Gaikwad

Assistant Professor(E&TC)

Co-coordinator

Prof. K.D. Mahajan

Assistant Professor (E&TC)

Co-ordinator

Dr. V.R. Pawar

Associate Professor(E&TC)

Convener

Prof. Dr. S.R. Patil

Principal



**BHARATI VIDYAPEETH  
(DEEMED TO BE UNIVERSITY),  
COLLEGE OF ENGINEERING, PUNE**



**Department of Mechanical Engineering**

***CERTIFICATE OF PARTICIPATION***



This is to certify that **Prof.Smita Sadanand Jadhav** from **Bharati Vidyapeeth's College of Engineering for Womens, Pune** has participated and completed ***One Week Faculty Development Programme on 'Future Materials: Nanocomposites'*** from ***15<sup>th</sup> June, 2020 to 21<sup>st</sup> June, 2020*** organized by Department of Mechanical Engineering.

**Dr. Kailasnath Sutar**  
**Co- Chairman, FDP**  
**Head of Department**

**Dr. Anand Bhalerao**  
**Chairman, FDP**  
**Principal, BV(DU)COEP**

**Dr. Sachin S. Chavan**  
**Convener, FDP**  
**Professor**

Dr. D. Y. Patil Unitech Society's



**Dr. D. Y. Patil Institute of Technology, Pimpri, Pune**

**&**

**Board of Studies (Engineering Sciences) Savitribai Phule Pune University**

**Workshop on "Engineering Mathematics-III (S.E. 2019 course)"**

# **CERTIFICATE OF PARTICIPATION**

*This is to certify that Mr./Ms./Mrs./Dr. **SANTOSH RAMESHWAR MITKARI**  
from **BVCOEW,PUNE***

*has participated in a workshop organized by Dr. D. Y. Patil Institute of Technology, Pimpri, Pune in  
association with Board of Studies(Engineering Sciences),Savitribai Phule Pune University(SPPU)  
on Monday, 29th June 2020.*

Prof. Ambika Biradar  
Coordinator  
DIT, Pimpri, Pune

Prof. Hemlata Pawar  
Coordinator  
DIT, Pimpri, Pune

Dr. Radhika Menon  
Convener  
HOD(Maths Dept.)  
BoS Member  
DIT, Pimpri, Pune

Dr. N. S. Mujumdar  
BoS Chairman  
Engineering Sciences  
SPPU, Pune

Dr. Pramod Patil  
Principal  
DIT, Pimpri, Pune

6LSWFI-CE000045







**BHARATI VIDYAPEETH  
(DEEMED TO BE UNIVERSITY),  
COLLEGE OF ENGINEERING, PUNE**



**Research and Development Cell**

***CERTIFICATE OF PARTICIPATION***

This is to certify that **YOGESH DAMODAR KUTE** from **Bharati Vidyapeeth College Of Engineering For Women** has participated in *Workshop on 'Intellectual Property Rights (IPR) Awareness : Patent Drafting and Filing'* from 23<sup>rd</sup> July, 2020 to 25<sup>th</sup> July, 2020 organized by Research and Development Cell.

**Dr. Mrs. Sunita Jadhav**  
**R & D Cell**  
**Incharge**

**Dr. Anand Bhalerao**  
**Chairman, Workshop**  
**Principal, BV(DU)COEP**



# AISSMS

INSTITUTE OF INFORMATION TECHNOLOGY  
ADDING VALUE TO ENGINEERING



# 3DFS

SOFTWARE-DEFINED ELECTRICITY

## PQ Cell of Department of Electrical Engineering

Certificate ID PQ/LA5H2I-CE000066

This certificate declares that

2-6-2020



# Diksha Parag Chopade

Bharati Vidyapeeth College of Engineering for Women

has attended Webinar on

## Improving Efficiency and Power Quality using Software Defined Electricity

Presented by - Mr. Chris Doerfler

(Cofounder, 3DFS Software-Defined Electricity, SAM Controllers, USA)

**Mr. Sachin Shelar**  
PQ Cell Incharge

**Mrs. A. D. Shiralkar**  
HOD Electrical

**Chris Doerfler**  
3DFS USA

**Dr. P. B. Mane**  
Principal

*Digital Certificate - No Signatures required*



**Bharati Vidyapeeth  
(Deemed to be University)  
College of Engineering, Pune**

**in association with**

**Shahajirao Patil Vikas Pratishthan's  
S.B. Patil College of Engineering, Indapur**



**CERTIFICATE OF PARTICIPATION**

This is to certify that Mr./ Mrs./Dr. Urmila Sanjay Zope from Bharti vidyapeeth's College of Engg for women, pune has actively participated and completed online three days Faculty Development Program on '*Project Based Learning*' organized by Department of Basic Science and Humanities of Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune in collaboration with SPVP's S. B. Patil College of Engineering, Indapur held on 08 July to 10 July 2020.

Prof. Dr. Anand Bhalerao  
Principal & Dean, BV (DU) COE,  
Pune

Prof. Dr. Pravin D Nemade  
Principal, SBPCOE,  
Indapur

Prof. Dr. Sunil S. Ghule  
HOD, Dept. of Basic Science  
& Humanities, BV(DU) COE  
Pune

Prof. Dr. Sandeep Jagdale  
HOD, Dept. of First Year  
Engineering, SBPCOE,  
Indapur