



# Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

Hingna Road, Wanadongri, Nagpur - 441 110

NAAC Accredited with 'A' Grade

Ph.: 07104-242919, 242623, 242588

Website : www.ycce.edu E-mail : principal@ycce.edu

## Declaration by Head of Institute

I hereby declared that the data, information and support documents attached herewith are genuine and correct to my knowledge.




Dr. U. P. Waghe  
(Principal)

Principal  
Yeshwantrao Chavan  
College of Engineering  
Wanadongri Hingna Road,  
NAGPUR - 441110

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes

2020-21			
Sr.No.	NAME OF FACULTY	Title of the program	Duration
1	Prof.A.A.Madankar	One week stp on "Intricacies of outcome based Education through online platform"	11-08-2021 to 17-08-2021
		STTP program on sponsored by AICTE "Academic innovation in industry 4.0"	19-10-2020 to 24-10-2020
2	Prof.Y.S.Kale	STTP program on sponsored by AICTE "Academic innovation in industry 4.0" phase 2	02-11-2020 to 07-11-2020
3	Prof.K.N.Dongre	NIL	
4	Prof.P.S.Mawale	NIL	
5	Dr.Y.U.Chitrav(Dubey)	One week stp on "Intricacies of outcome based Education through online platform"	11-08-2021 to 17-08-2021
		E Innovation Ambassador training (Foundation Level)	30-06-2021- 30-07-2021
		Short Term Training Program on "GPU COMPUTING"	26-07-2021 to 31-07-2021
		One week online international FDP on "Machine Learning and Computer Vision Application and Research Challenges "	24 -08- 2020 to 28-08- 2020
		12 week NPTEL FDP course on "Deep learning for visual Computing "	01-09-2020-to 31-12-2020
		Five days online STTP on "Intellectual Property Rights"	18-08-2020 to 22-08-2020
		IEEE WIE International Leadership Summit '20	07-11-2020 to 08-11-2020
		one day webinar on " Awareness webinar on the output based education and Accreditation"	27-11-2020
		AICTE Sponsored One- Week Online Short Term Training Program on 'Advances in Biomedical Signal Processing with Hands-on'	02-11-2020 to 07-11-2020
		AICTE Training And Learning (ATAL) Academy Online FDP on " Accreditation and Outcome Based Education"	08-02-2021 to 12-02-2021
6	Dr.P.D.Dorge	Six days Faculty Development Program on "Applications of Deep Learning and Embedded Systems using MATLAB"	28-07-2021 to 03-07-2021
		STTP program on sponsored by AICTE "Academic innovation in industry 4.0"	19-10-2020 to 24-10-2020
7	Dr.B.Y.Masram	STTP on "Emerging issues of VLSI Design"	12 -07-2021-17-07-2021
		12 week FDP on "NATE-NBA Accreditation and Teaching -Learning in Engineering Online Faculty Development Program on "ExpEYES" in in association with Spoken Tutorial Project, Indian Institute of Technology, Bombay	01-01-2021 to 30-04-2021
		19-10-2020 to 23-10-2020	
		Two Week AICTE Sponsored Online Faculty Development Programme on "Recent Trends in VLSI Design, Signal Processing & Optimization based on EDA tools"	28-10-2020 to 10-11-2020
8	Prof.C.S.Gode	SPONSERED UNDER TEQIP -3 One week STTP on "Design and fabrication of VLSI circuits"	1-03-2021 to 05-03-2021
		STTP program on sponsored by AICTE "Academic innovation in industry 4.0"	02-11-2020 to 07-11-2020
9	Dr.M.L.Keote	STTP on "Emerging issues of VLSI Design"	12 -07-2021-17-07-2021
		Online Faculty Development Program on "ExpEYES" in in association with Spoken Tutorial Project, Indian Institute of Technology, Bombay	19-10-2020 to 23-10-2020
10	Prof.S.S.Chiwande	Two Week AICTE Sponsored Online Faculty Development Programme on "Recent Trends in VLSI Design, Signal Processing & Optimization based on EDA tools"	28-10-2020 - 10-11-2020
		STTP on "Emerging issues of VLSI Design"	12 -07-2021-17-07-2021
11	Dr.M.S.Narlawar	Online Faculty Development Program on "ExpEYES" in in association with Spoken Tutorial Project, Indian Institute of Technology, Bombay	19-10-2020 to 23-10-2020
		Two Week AICTE Sponsored Online Faculty Development Programme on "Recent Trends in VLSI Design, Signal Processing & Optimization based on EDA tools"	28-10-2020 to 10-11-2020
12	Dr.M.S.Dorle	12 week FDP on "NATE-NBA Accreditation and Teaching -Learning in Engineering STTP on "Emerging issues of VLSI Design"	01-01-2021 to 30-04-2021
		12 -07-2021 to 17-07-2021	
		One week stp on "Intricacies of outcome based Education through online platform"	11-08-2021 to 17-08-2021
		One week online international FDP on "Machine Learning and Computer Vision Application and Research Challenges "	24 -08- 2020 to 28-08- 2020
		12 week NPTEL FDP course on "Microwave Theory and Techniques"	01-09-2020 to 31-12-2020
		One week stp on "supporting open technologies for Deployed artificial intelligence IEEE WIE International Leadership Summit '20	27-10-2020 to 02 -11-20 07-11- 2020 to 08-11-2020
		Six days STTP program on " Internet of Things(IoT) Concept and Implementation " AICTE Training And Learning (ATAL) Academy Online FDP on " Accreditation and Outcome Based Education"	1-12-2020 to 06-12-2020 08-02-2021 to 12-02-2021
13	Dr.M.D.Chavan	One week stp on "Intricacies of outcome based Education through online platform"	11-08-2021 to 17-08-2021
		STTP program on sponsored by AICTE "Academic innovation in industry 4.0" phase 2	02-11-2020 to 07-11-2020
14	Prof.K.P.Kamble	Two Week AICTE Sponsored Online Faculty Development Programme on "Recent Trends in VLSI Design, Signal Processing & Optimization based on EDA tools"	28-10-2020 - 10-11-2020
15	Prof.M.S.Ghute	One week stp on "Intricacies of outcome based Education through online platform"	11-08-2021 to 17-08-2021
		Two Week AICTE Sponsored Online Faculty Development Programme on "Recent Trends in VLSI Design, Signal Processing & Optimization based on EDA tools"	28-10-2020 - 10-11-2020
16	Dr.P.L.Zade	NIL	
17	Dr.N.D.Rehpade	Short Term Training Program on "GPU COMPUTING"	26-07-2021 to 31-07-2021
		One week stp on "Intricacies of outcome based Education through online platform"	11-08-2021 to 17-08-2021
		E Innovation Ambassador training (Foundation Level) conducted by MoE's Innovation Cell & AICTE	30-06-2021- 30-07-2021
		IEEE WIE International Leadership Summit '20	07-11-2020 to 08-11-2020
		STTP program on sponsored by AICTE "Academic innovation in industry 4.0" phase 3 AICTE Training And Learning (ATAL) Academy Online FDP on " Accreditation and Outcome Based Education"	14-12-2020 to 19-12-2020 08-02-2021 to 12-02-2021
18	Dr.V.D.Bondre	12 week FDP on " Programming Data structure and Algorithms Using python "	01-01-2021 to 31-03-2021
		3-day online FDP on the theme "Inculcating Universal Human Values in Technical Education"	16-08-2021 to 20-08-2021
		STTP program on sponsored by AICTE "Academic innovation in industry 4.0"	19-10-2020 to 24-10-2020



  
**Principal**  
**Yashwantrao Chavan**  
**College of Engineering**  
**Wanadongri Hingna Road,**  
**NAGPUR-441110**

  
**Dean (Acad)**  
**Yashwantrao Chavan**  
**College of Engineering**  
**Wanadongri Hingna Road**  
**NAGPUR - 441 110**



# CERTIFICATION OF PARTICIPATION

**ABHISHEK MADANKAR**

Mr./Mrs. \_\_\_\_\_

has attended ISTE Sponsored One-week short term training program on  
**“INTRICACIES OF OUTCOME BASED EDUCATION THROUGH ONLINE PLATFORM”**  
organised by YCCE in association with IETE, Nagpur  
from 11th August 2021 to 17th August 2021.

Dr. U. P. Waghe  
Principal, YCCE

Dr. S. S. Chaudhari  
Course Coordinator

Dr. D. B. Bhoyar  
Convener

Prof. A.P. Edlabadkar  
Organising Secretary



Bansilal Ramnath Agarwal Charitable Trust's

**VISHWAKARMA INSTITUTE OF TECHNOLOGY, PUNE**

Department of Electronics & Telecommunication

**AICTE Sponsored Short Term Training Program on**

**Academic Innovations in Industry 4.0**

19<sup>th</sup> October 2020 - 24<sup>th</sup> October 2020

*Certificate of Completion*



This is to certify that Mr./Mrs./Ms. **Abhishek Arun Madankar**  
has successfully completed the Short Term Training Program on "Academic Innovations in  
**Industry 4.0**", organized during 19<sup>th</sup> October 2020 - 24<sup>th</sup> October 2020 by Department of E&TC  
Engineering, Vishwakarma Institute of Technology, Pune and sponsored by AICTE.

**Dr. Shripad Bhatlawande**  
Coordinator  
Professor & Head E&TC Dept

**Dr. Swati Shilaskar**  
Convener  
Associate Professor & Dean

**Dr. Rajesh Jalnekar**  
Director  
Vishwakarma Institute of Technology



Bansilal Ramnath Agarwal Charitable Trust's

# VISHWAKARMA INSTITUTE OF TECHNOLOGY, PUNE

Department of Electronics & Telecommunication

**AICTE Sponsored Short Term Training Program on**

## Academic Innovations in Industry 4.0

19<sup>th</sup> October 2020 - 24<sup>th</sup> October 2020

### *Certificate of Completion*



This is to certify that Mr./Mrs./Ms. **Abhishek Arun Madankar**

has successfully completed the Short Term Training Program on “**Academic Innovations in**

**Industry 4.0**”, organized during 19<sup>th</sup> October 2020 – 24<sup>th</sup> October 2020 by Department of E&TC

Engineering, **Vishwakarma Institute of Technology, Pune** and sponsored by AICTE.

**Dr. Shripad Bhatlawande**  
Coordinator  
Professor & Head E&TC Dept

**Dr. Swati Shilaskar**  
Convener  
Associate Professor & Dean

**Dr. Rajesh Jalnekar**  
Director  
Vishwakarma Institute of Technology



Bansilal Ramnath Agarwal Charitable Trust's  
**VISHWAKARMA INSTITUTE OF TECHNOLOGY, PUNE**

Department of Electronics & Telecommunication

**AICTE Sponsored Short Term Training Program on**

# Academic Innovations in Industry 4.0

2<sup>nd</sup> November 2020 – 7<sup>th</sup> November 2020

## *Certificate of Completion*

This is to certify that Mr./Mrs./Ms. **Yogesh S. Kale**  
has successfully completed the Short Term Training Program on  
“Academic Innovations in Industry 4.0”,  
organized during 2<sup>nd</sup> November 2020 to 7<sup>th</sup> November 2020 by Department of E&TC  
Engineering, Vishwakarma Institute of Technology, Pune and sponsored by AICTE.

**Dr. Shripad Bhatlawande**  
Coordinator  
Professor & Head E&TC Dept

**Dr. Swati Shilaskar**  
Convener  
Associate Professor & Dean

**Dr. Rajesh Jalnekar**  
Director  
Vishwakarma Institute of Technology





One Week Online International Faculty Development Programme on  
**Machine Learning and Computer Vision: Applications, Research Challenges**  
 (MLCV 2020)  
 August 24-28, 2020



jointly organized as twinning programme by

**National Institute of Technology Silchar, Assam**  
**Gauhati University Institute of Science & Technology, Guwahati, Assam**

TEQIP-3  
 Technical Education Quality Improvement Programme



*e-Certificate of Participation*

This is to certify that **Dr. Yogita Ujjwal Chitriw (Dubey)** from **Yeshwantrao Chavan College of Engineering, Nagpur** has participated in One Week Online International Faculty Development Programme on “Machine Learning and Computer Vision: Applications, Research Challenges (MLCV 2020)”, held during August 24-28, 2020.

**Dr. Naresh Babu M.**  
 Co-ordinator, MLCV-2020

**Dr. Malaya D. Borah**  
 Co-ordinator, MLCV-2020

**Dr. Sukumar Pati**  
 Co-ordinator, TEQIP-III

**Dr. Samir K. Borgohain**  
 HOD, CSE

**Prof. Sivaji Bandyopadhyay**  
 Director, NIT Silchar

8/29/2020

# CERTIFICATE OF PARTICIPATION



*Presented to*

**Name:** Dr Yogita Ujjwal Chitriv (Dubey)



**Organisation:** Yeshwantrao Chavan College of Engineering Nagpur

**Five days online short term program on**

**Intellectual Property Rights**

18th to 22nd August, 2020

**Jointly organised by**

**Department of ICE, IPR Cell and Centre for Continuing Education (CCE),**

**Dr B R Ambedkar National Institute of Technology, Jalandhar, Punjab.**

**Dr. S. K. Mishra**  
Convener

**Dr. K. S. Nagla**  
Coordinator

**Dr. Sathiya S**  
Coordinator

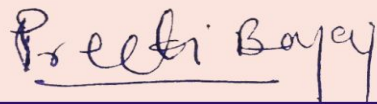


# *Certificate of Participation*

presented to


**Yogita Chitriv**

for attending **IEEE WIE International Leadership Summit'20-Nagpur** held virtually during 07-08 November, 2020. We also recognise your participation in denoting a professional commitment to the advancement of technology.



**Dr. Preeti Bajaj**

Program Chair, IEEE WIE ILS 2020  
Founder Chair, IEEE Nagpur Subsection



**Dr. Sri Niwas Singh**

Honorary Chair, IEEE WIE ILS 2020  
Chair, IEEE India Council

**IEEE WIE INTERNATIONAL  
LEADERSHIP SUMMIT'20**





# CERTIFICATION OF PARTICIPATION

Mr./Mrs. Dr. Yogita Ujjwal Chitriv (Dubey)

has attended ISTE Sponsored One-week short term training program on  
**“INTRICACIES OF OUTCOME BASED EDUCATION THROUGH ONLINE PLATFORM”**  
organised by YCCE in association with IETE, Nagpur  
from 11th August 2021 to 17th August 2021.

Dr. U. P. Waghe  
Principal, YCCE

Dr. S. S. Chaudhari  
Course Coordinator

Dr. D. B. Bhoyar  
Convener

Prof. A.P. Edlabadkar  
Organising Secretary



**This is to certify that**

**Dr. Yogita Chitriv**

**of**

**Yashwantrao Chavan Engineering College, Maharashtra**

**has undergone Innovation Ambassador training (Foundation Level)  
conducted by MoE's Innovation Cell & AICTE during the period from  
30<sup>th</sup> June - 30<sup>th</sup> July 2021 in online mode.**

**Prof. Anil D. Sahasrabudhe**  
**Chairman, AICTE**

**Dr. Abhay Jere**  
**CIO, MoE's, Innovation Cell**

Date of Issue: 30-07-2021

E-certificate No : 4001



Bansilal Ramnath Agarwal Charitable Trust's  
**VISHWAKARMA INSTITUTE OF TECHNOLOGY, PUNE**



Department of Electronics & Telecommunication

**AICTE Sponsored Short Term Training Program on**

# GPU COMPUTING

**26<sup>th</sup> July 2021 - 31<sup>st</sup> July 2021**

## *Certificate of Completion*

This is to certify that Mr./Mrs./Ms. **Dr. Yogita Ujjwal Chitriv (Dubey)** has successfully completed the Short Term Training Program on “**GPU COMPUTING**”, organized from 26<sup>th</sup> July 2021 to 31<sup>st</sup> July 2021 by Department of E&TC Engineering, **Vishwakarma Institute of Technology, Pune** and sponsored by AICTE.

**Dr. Shripad Bhatlawande**  
Coordinator  
Professor & Head E&TC Dept

**Dr. Swati Shilaskar**  
Convener  
Associate Professor & Dean

**Dr. Rajesh Jalnekar**  
Director  
Vishwakarma Institute of Technology

Roll No:NPTEL20EE74S72020161

To DR YOGITA UJJWAL CHITRIV  
DEPARTMENT OF ELECTRONICS AND  
TELECOMMUNICATION, YESHWANTRAO CHAVAN  
COLLEGE OF ENGINEERING  
WANADONGRI, HINGNA ROAD  
NAGPUR  
MAHARASHTRA - 441110  
PH. NO :9922298656



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

Duration of NPTEL course: 12 Weeks



# NPTEL-AICTE Faculty Development Programme



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

This certificate is awarded to

**DR YOGITA UJJWAL CHITRIV**

for successfully completing the course

**Deep Learning for Visual Computing**

with a consolidated score of **85 %**



Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Sep-Dec 2020)

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

Roll No: NPTEL20EE74S72020161

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



**National Board of Accreditation, Delhi**

in association with

**Directorate of Technical Education, Maharashtra State**

and

**College of Engineering Pune**

*This is*

***Certificate of Participation***

*to*

**Dr. Yogita Ujjwal Chitriv (Dubey)**

**Assistant Professor**

**Yeshwantrao Chavhan College of Engineering Nagpur**

*For*

**One Day Online Webinar Sponsored by NBA on**


***Awareness Webinar on Outcome Based Education and Accreditation***

Webinar Date : 27<sup>th</sup> November 2020, Time: 9.00am-2.00Pm

  
**Dr. V. Z. Attar**

**Nodal Officer**

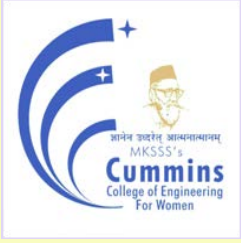
College of Engineering Pune

  
**Dr. B. B. Ahuja**

**Director**

College of Engineering Pune





# AICTE Sponsored One-Week On-line Short Term Training Program on 'Advances in Biomedical Signal Processing with Hands-on'



## Certificate

This is to certify that **Dr. Yogita Ujjwal Chitri(Dubey)**,

From **Yeshwantrao Chavan College of Engineering, Nagpur**, has successfully completed the  
**AICTE Sponsored One-Week Online Short Term Training Program on**

**'Advances in Biomedical Signal Processing with Hands-on'**, from **2<sup>nd</sup> November to**

**7<sup>th</sup> November 2020**, organized by **Maharshi Karve Stree Shikshan Samstha's**

**Cummins College of Engineering for Women (An Autonomous Institute Affiliated to  
Savitribai Phule Pune University), Karvenagar, Pune – 411052.**

**Dr. Anita Patil**

**Program Co-ordinator**

**Dr. Prachi Mukherji**

**Co-Convener**

**Dr. Madhuri Khambete**

**Convener**

No:ATAL/2021/1611832470



## 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 **YOGITA UJJWAL CHITRIV**, Assistant Professor of **Yeshwantrao Chavan College of Engineering** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online FDP** on "**Accreditation and Outcome Based Education**" from **2021-2-8** to **2021-2-12** at **Yeshwantrao Chavan College of Engineering**.

Director ATAL Academies



Coordinator





Bansilal Ramnath Agarwal Charitable Trust's

# VISHWAKARMA INSTITUTE OF TECHNOLOGY, PUNE

Department of Electronics & Telecommunication

**AICTE Sponsored Short Term Training Program on**

## Academic Innovations in Industry 4.0

19<sup>th</sup> October 2020 - 24<sup>th</sup> October 2020

### *Certificate of Completion*



This is to certify that Mr./Mrs./Ms. **Dr. Prabhakar Domaji Dorge**

has successfully completed the Short Term Training Program on “**Academic Innovations in**

**Industry 4.0**”, organized during 19<sup>th</sup> October 2020 – 24<sup>th</sup> October 2020 by Department of E&TC

Engineering, **Vishwakarma Institute of Technology, Pune** and sponsored by AICTE.

**Dr. Shripad Bhatlawande**  
Coordinator  
Professor & Head E&TC Dept

**Dr. Swati Shilaskar**  
Convener  
Associate Professor & Dean

**Dr. Rajesh Jalnekar**  
Director  
Vishwakarma Institute of Technology



Nagar Yuwak Shikshan Sanstha's



## Yeshwantrao Chavan College of Engineering, Nagpur

(An Autonomous Institution Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)  
NAGPUR – 441 110

**FDP on “Applications of Deep Learning and Embedded Systems using MATLAB”**

Organized by

**Center of Excellence, Department of Computer Technology**

*in association with MathWorks DesignTech Systems Pvt. Ltd*

### Certificate of Participation

This is to Certify that **Dr. Prabhakar Dorge** from **Yeshwantrao Chavan College of Engineering** has participated in **Six days Faculty Development Program on “Applications of Deep Learning and Embedded Systems using MATLAB”** organized by Department of Computer Technology, Yeshwantrao Chavan College of Engineering, Nagpur from 28<sup>th</sup> June 2021 to 3<sup>rd</sup> July 2021

**Prof. R. S. Khedgaonkar**  
Coordinator, FDP  
YCCE, Nagpur

**Dr. P.A. Deshkar**  
Coordinator, FDP  
YCCE, Nagpur

**Dr. G. M. Dhopavkar**  
Head, Dept. of CT  
YCCE, Nagpur

**Dr. U. P. Waghe**  
Principal  
YCCE, Nagpur



Bansilal Ramnath Agarwal Charitable Trust's

# VISHWAKARMA INSTITUTE OF TECHNOLOGY, PUNE

Department of Electronics & Telecommunication

**AICTE Sponsored Short Term Training Program on**

## Academic Innovations in Industry 4.0

19<sup>th</sup> October 2020 - 24<sup>th</sup> October 2020

### *Certificate of Completion*



This is to certify that Mr./Mrs./Ms. **Dr. Prabhakar Domaji Dorge**

has successfully completed the Short Term Training Program on “**Academic Innovations in**

**Industry 4.0**”, organized during 19<sup>th</sup> October 2020 – 24<sup>th</sup> October 2020 by Department of E&TC

Engineering, **Vishwakarma Institute of Technology, Pune** and sponsored by AICTE.

**Dr. Shripad Bhatlawande**  
Coordinator  
Professor & Head E&TC Dept

**Dr. Swati Shilaskar**  
Convener  
Associate Professor & Dean

**Dr. Rajesh Jalnekar**  
Director  
Vishwakarma Institute of Technology

AICTE SPONSORED  
**SHORT TERM TRAINING PROGRAM (STTP)**  
ON  
**EMERGING ISSUES OF  
VLSI DESIGN**



**Certificate of Participation**

This to be certified that Dr. Bharati Masram  
from Yeshwantrao Chavan college of Engineering  
participated & successfully completed AICTE sponsored Online Short Term Training Program  
(STTP) on **“Emerging Issues of VLSI Design”** from July 12 -17, 2021, organized by the  
Department of Electronics & Communication Engineering, School of Engineering & Technology  
(SOET), ITM University Gwalior.

Prof. (Dr.) Ranjeet Singh Tomar  
Convener, STTP  
Electronics & Communication Engineering

Prof. (Dr.) Shyam Akashe  
Coordinator, STTP  
Electronics & Communication Engineering

Dr. Sadhana Mishra  
Co-coordinator, STTP  
Electronics & Communication Engineering

Roll No: NPTEL21GE08S24061821

To  
DR BHARATI YASHWANT MASRAM  
C/O.P.G.DONGARWAR, PLOT NO.35,  
SURANA LAY OUT ,ANANT NAGAR ,NAGPUR  
NAGPUR  
MAHARASHTRA - 440013  
PH. NO :9970879459



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

No. of credits recommended by NPTEL:3

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



Elite

# NPTEL Online Certification

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



This certificate is awarded to

**DR BHARATI YASHWANT MASRAM**

for successfully completing the course

**NBA Accreditation and Teaching - Learning in Engineering (NATE)**

with a consolidated score of **65** %

Online Assignments	22.81/25	Proctored Exam	42/75
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Total number of candidates certified in this course: **421**

Prof. G. L. Sivakumar Babu  
Chairman, Center for Continuing Education  
IISc Bangalore

Jan-Apr 2021  
(12 week course)

Prof. L. Umanand  
NPTEL Coordinator  
IISc Bangalore





# Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

Accredited 'A' Grade by NAAC

Hingna Road, Wanadongri, Nagpur- 441110

**Department of Electronics Engineering**

## Certificate of Participation

This is to certify that **Dr. Bharati Masram** has participated in Online Faculty Development Program on “ExpEYES” organized by Department of Electronics Engineering, Yeshwantrao Chavan College of Engineering, Nagpur from 19<sup>th</sup> - 23<sup>rd</sup> October 2020 in association with Spoken Tutorial Project, *Indian Institute of Technology, Bombay*, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

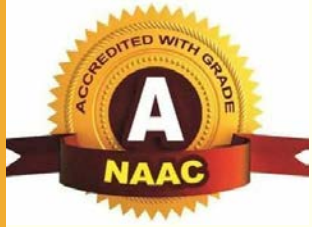
**Prof. A.B. Thatere**  
CO-ORDINATOR

**Prof. A.A. Peshattiwar**  
CO-ORDINATOR

**Prof. K.G. Pande**  
CO-ORDINATOR

**Dr. P.T. Karule**  
Head of Department  
Electronics Engineering

**Dr. U. P. Waghe**  
PRINCIPAL



Viswambhara Educational Society  
**VAAGDEVI**  
**COLLEGE OF ENGINEERING**  
AUTONOMOUS  
Accredited by NAAC with 'A' Grade  
Accredited by National Board of Accreditation (B.Tech-EEE, ECE & CSE)  
Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad.



# Certificate of Participation

This is to certify that

**Dr. Bharati Masram**

has participated, attended & completed successfully the

**Two Week AICTE Sponsored Online Faculty Development Programme (FDP)**

on

**“Recent Trends in VLSI Design, Signal Processing & Optimization based on EDA tools”**

Organized by Department of Electronics and Communication Engineering  
from 28th October - 10th November 2020

**Dr. Jitesh Shinde**  
COORDINATOR

**Dr. Nishu Gupta**  
HOD-ECE

**Dr. K. Prakash**  
PRINCIPAL



GOVERNMENT ENGINEERING COLLEGE, RAIPUR (C.G)



## Certificate of Participation

THIS IS TO CERTIFY THAT

Dr. Bharati Masram

Yeshwantrao Chavan College of Engineering



HAS BEEN AWARDED THIS CERTIFICATE ON COMPLETION OF ONE WEEK SHORT TERM TRAINING PROGRAM ON

### "DESIGN AND FABRICATION OF VLSI CIRCUITS"

MARCH 1-5, 2021

SPONSORED UNDER

TEQIP-3

Technical Education Quality Improvement Programme

IN ASSOCIATION WITH ISTE NEW DELHI

ORGANISED BY

DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING  
GOVERNMENT ENGINEERING COLLEGE RAIPUR [C.G.]

RAVI KUMAR  
coordinator

DR. R. H. TALWEKAR  
Coordinator & SC ISTE

DR. Y. P. BANJARE  
TEQIP III Coordinator

DR. R. S. PARIHAR  
principal



Roll No:NPTEL21GE08S24061821

To DR BHARATI YASHWANT MASRAM  
C/O.P.G.DONGARWAR, PLOT NO.35,  
SURANA LAY OUT ,ANANT NAGAR ,NAGPUR  
NAGPUR  
MAHARASHTRA - 440013  
PH. NO :9970879459



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

Duration of NPTEL course: 12 Weeks



# NPTEL-AICTE Faculty Development Programme



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

This certificate is awarded to

**DR BHARATI YASHWANT MASRAM**

for successfully completing the course

**NBA Accreditation and Teaching - Learning in Engineering (NATE)**

with a consolidated score of **65 %**



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: NPTEL21GE08S24061821

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



Bansilal Ramnath Agarwal Charitable Trust's  
**VISHWAKARMA INSTITUTE OF TECHNOLOGY, PUNE**

Department of Electronics & Telecommunication

**AICTE Sponsored Short Term Training Program on**

# Academic Innovations in Industry 4.0

2<sup>nd</sup> November 2020 – 7<sup>th</sup> November 2020

## *Certificate of Completion*

This is to certify that Mr./Mrs./Ms. **Chetan S.Gode**  
has successfully completed the Short Term Training Program on  
“Academic Innovations in Industry 4.0”,  
organized during 2<sup>nd</sup> November 2020 to 7<sup>th</sup> November 2020 by Department of E&TC  
Engineering, Vishwakarma Institute of Technology, Pune and sponsored by AICTE.

**Dr. Shripad Bhatlawande**  
Coordinator  
Professor & Head E&TC Dept

**Dr. Swati Shilaskar**  
Convener  
Associate Professor & Dean

**Dr. Rajesh Jalnekar**  
Director  
Vishwakarma Institute of Technology



AICTE SPONSORED  
**SHORT TERM TRAINING PROGRAM (STTP)**  
ON  
**EMERGING ISSUES OF  
VLSI DESIGN**



**Certificate of Participation**

This to be certified that Dr. Minal L. Keote  
from Yeshwantrao Chavan College of engineering  
participated & successfully completed AICTE sponsored Online Short Term Training Program  
(STTP) on **“Emerging Issues of VLSI Design”** from July 12 -17, 2021, organized by the  
Department of Electronics & Communication Engineering, School of Engineering & Technology  
(SOET), ITM University Gwalior.

Prof. (Dr.) Ranjeet Singh Tomar  
Convener, STTP  
Electronics & Communication Engineering

Prof. (Dr.) Shyam Akashe  
Coordinator, STTP  
Electronics & Communication Engineering

Dr. Sadhana Mishra  
Co-coordinator, STTP  
Electronics & Communication Engineering



Spoken Tutorial  
Project at  
IIT Bombay

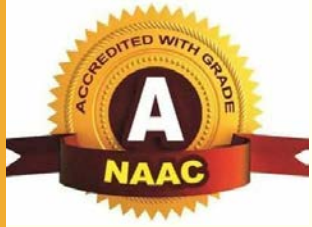
# Certificate of Participation

This is to certify that **MINAL KEOTE** participated in the **ExpEYES** training organized at **Yeshwantrao Chavan College of Engineering** in **July 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **ExpEYES** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay.

August 30th 2020

**Prof. Kannan M Moudgalya**  
IIT Bombay



Viswambhara Educational Society  
**VAAGDEVI**  
**COLLEGE OF ENGINEERING**  
AUTONOMOUS  
Accredited by NAAC with 'A' Grade  
Accredited by National Board of Accreditation (B.Tech-EEE, ECE & CSE)  
Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad.



# Certificate of Participation

This is to certify that

**Dr.Minal Keote**

has participated, attended & completed successfully the

**Two Week AICTE Sponsored Online Faculty Development Programme (FDP)**

on

**“Recent Trends in VLSI Design, Signal Processing & Optimization based on EDA tools”**

Organized by Department of Electronics and Communication Engineering  
from 28th October - 10th November 2020

**Dr.Jitesh Shinde**  
COORDINATOR

**Dr.Nishu Gupta**  
HOD-ECE

**Dr.K.Prakash**  
PRINCIPAL

AICTE SPONSORED  
**SHORT TERM TRAINING PROGRAM (STTP)**  
ON  
**EMERGING ISSUES OF  
VLSI DESIGN**



## Certificate of Participation

This to be certified that Sujata S. Chiwande  
from Yeshwantrao Chavan College of Engineering, Nagpur  
participated & successfully completed AICTE sponsored Online Short Term Training Program  
(STTP) on **“Emerging Issues of VLSI Design”** from July 12 -17, 2021, organized by the  
Department of Electronics & Communication Engineering, School of Engineering & Technology  
(SOET), ITM University Gwalior.

Prof. (Dr.) Ranjeet Singh Tomar  
Convener, STTP  
Electronics & Communication Engineering

Prof. (Dr.) Shyam Akashe  
Coordinator, STTP  
Electronics & Communication Engineering

Dr. Sadhana Mishra  
Co-coordinator, STTP  
Electronics & Communication Engineering



Spoken Tutorial  
Project at  
IIT Bombay

# Certificate of Participation

This is to certify that **SUJATA CHIWANDE** participated in the **ExpEYES** training organized at **Yeshwantrao Chavan College of Engineering** in **July 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **ExpEYES** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay.

August 30th 2020

**Prof. Kannan M Moudgalya**  
IIT Bombay



Viswambhara Educational Society  
**VAAGDEVI**  
**COLLEGE OF ENGINEERING**  
AUTONOMOUS  
Accredited by NAAC with 'A' Grade  
Accredited by National Board of Accreditation (B.Tech-EEE, ECE & CSE)  
Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad.



# Certificate of Participation

This is to certify that

**Sujata S. Chiwande**

has participated, attended & completed successfully the

**Two Week AICTE Sponsored Online Faculty Development Programme (FDP)**

on

**“Recent Trends in VLSI Design, Signal Processing & Optimization based on EDA tools”**

Organized by Department of Electronics and Communication Engineering  
from 28th October - 10th November 2020

**Dr. Jitesh Shinde**  
COORDINATOR

**Dr. Nishu Gupta**  
HOD-ECE

**Dr. K. Prakash**  
PRINCIPAL



Roll No: NPTEL21GE08S24061184

To  
MILIND SHARADCHANDRA NARLAWAR  
101, SATYA SAI PRASAD APTT, 27-28  
PADWAL LAYOUT, SUBHASH NAGAR  
NAGPUR  
MAHARASHTRA - 440022  
PH. NO :9763822298



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

No. of credits recommended by NPTEL:3

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



Elite

# NPTEL Online Certification

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



This certificate is awarded to

**MILIND SHARADCHANDRA NARLAWAR**

for successfully completing the course

**NBA Accreditation and Teaching - Learning in Engineering (NATE)**

with a consolidated score of **73** %

Online Assignments	20.94/25	Proctored Exam	52.5/75
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Total number of candidates certified in this course: **421**

**Prof. G. L. Sivakumar Babu**  
Chairman, Center for Continuing Education  
IISc Bangalore

Jan-Apr 2021  
(12 week course)

**Prof. L. Umanand**  
NPTEL Coordinator  
IISc Bangalore



Indian Institute of Science Bangalore



AICTE SPONSORED  
**SHORT TERM TRAINING PROGRAM (STTP)**  
ON  
**EMERGING ISSUES OF  
VLSI DESIGN**



## Certificate of Participation

This to be certified that Dr. Megha Dorle  
from Yeshwantrao Chavhan college of engineering  
participated & successfully completed AICTE sponsored Online Short Term Training Program  
(STTP) on "**Emerging Issues of VLSI Design**" from July 12 -17, 2021, organized by the  
Department of Electronics & Communication Engineering, School of Engineering & Technology  
(SOET), ITM University Gwalior.

Prof. (Dr.) Ranjeet Singh Tomar  
Convener, STTP  
Electronics & Communication Engineering

Prof. (Dr.) Shyam Akashe  
Coordinator, STTP  
Electronics & Communication Engineering

Dr. Sadhana Mishra  
Co-coordinator, STTP  
Electronics & Communication Engineering



# CERTIFICATION OF PARTICIPATION

Dr. Megha Dorle

Mr./Mrs. \_\_\_\_\_

has attended ISTE Sponsored One-week short term training program on  
**“INTRICACIES OF OUTCOME BASED EDUCATION THROUGH ONLINE PLATFORM”**  
organised by YCCE in association with IETE, Nagpur  
from 11th August 2021 to 17th August 2021.

Dr. U. P. Waghe  
Principal, YCCE

Dr. S. S. Chaudhari  
Course Coordinator

Dr. D. B. Bhoyar  
Convener

Prof. A.P. Edlabadkar  
Organising Secretary



One Week Online International Faculty Development Programme on  
**Machine Learning and Computer Vision: Applications, Research Challenges**  
 (MLCV 2020)  
 August 24-28, 2020



jointly organized as twinning programme by

**National Institute of Technology Silchar, Assam**  
**Gauhati University Institute of Science & Technology, Guwahati, Assam**

TEQIP-3  
 Technical Education Quality Improvement Programme



**e-Certificate of Participation**

This is to certify that **Dr. Megha Sanjay Dorle** from **Yeshwantrao Chavan College of Engineering Nagpur** has participated in One Week Online International Faculty Development Programme on “Machine Learning and Computer Vision: Applications, Research Challenges (MLCV 2020)”, held during August 24-28, 2020.

**Dr. Naresh Babu M.**  
 Co-ordinator, MLCV-2020

**Dr. Malaya D. Borah**  
 Co-ordinator, MLCV-2020

**Dr. Sukumar Pati**  
 Co-ordinator, TEQIP-III

**Dr. Samir K. Borgohain**  
 HOD, CSE

**Prof. Sivaji Bandyopadhyay**  
 Director, NIT Silchar

Roll No:NPTEL20EE63S72021338

To MEGHA DORLE  
PLOT NO 128, PERFECT COOPERATIVE HOUSING  
SOCIETY,  
INDRAPRASTHA NAGAR,  
NAGPUR  
MAHARASHTRA - 440022  
PH. NO :9881711748



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

Duration of NPTEL course: 12 Weeks



# NPTEL-AICTE Faculty Development Programme



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

This certificate is awarded to

**MEGHA DORLE**

for successfully completing the course

**Microwave Theory and Techniques**

with a consolidated score of **56 %**



Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Sep-Dec 2020)

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

Roll No: NPTEL20EE63S72021338

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



# P.S.R. ENGINEERING COLLEGE

Autonomous Institution, Affiliated to Anna University, Accredited by NBA,  
Accredited by NAAC, Listed under 2(f) & 12(B) of the UGC Act, 1956.

Sevalpatti, Sivakasi - 626 140, Tamilnadu.



Department of Electronics and Communication Engineering

## Certificate

This is to certify that Dr./Mr./Ms. Megha Dorle, Assistant Professor from Yehswantrao Chavan College of Engineering, Nagpur participated in the AICTE Sponsored one week Short Term Training Programme (STTP) on “**Supporting Open Technologies for Deployed Artificial Intelligence**” conducted by the Department of Electronics and Communication Engineering of **P.S.R. Engineering College, Sivakasi** from 27.10.2020 to 02.11.2020 (Slot -1), through online.

  
Co-ordinator  
(Dr.P.Ranjithkumar)

  
HOD / ECE  
(Dr.K.Valarmathi)

  
Dean  
(Dr.P.Marichamy)

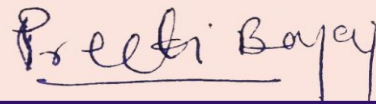
  
Principal  
(Dr.B.G.Vishnuram)

# *Certificate of Participation*

presented to

**Dr. Megha S. Dorle**

for attending **IEEE WIE International Leadership Summit'20-Nagpur** held virtually during 07-08 November, 2020. We also recognise your participation in denoting a professional commitment to the advancement of technology.



**Dr. Preeti Bajaj**

Program Chair, IEEE WIE ILS 2020  
Founder Chair, IEEE Nagpur Subsection



**Dr. Sri Niwas Singh**

Honorary Chair, IEEE WIE ILS 2020  
Chair, IEEE India Council

**IEEE WIE INTERNATIONAL  
LEADERSHIP SUMMIT'20**





Nagar Yuwak Shikshan Sanstha's

## Yeshwantrao Chavan College of Engineering

*(An Autonomous Institution affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)*

*(Accredited 'A' Grade by NAAC)*

Hingna Road, Wanadongri, Nagpur-441 110 , INDIA.

### CERTIFICATE

This is certified that **DR.MEGHA DORLE** , has successfully completed Six days short term training program (STTP) on **“Internet of Things (IoT): Concept and Implementation”** approved by The Institute of Electronics and Telecommunication Engineers (IETE) India, from **1<sup>st</sup> - 6<sup>th</sup> December 2020**, organized by **Department of Electronics Engineering**, Yeshwantrao Chavan College of Engineering, Nagpur.

**Dr.P.T.Karule**  
HoD, Dept of EE

**Prof.M.S.Pawar**  
Co-ordinator

**Dr. U.P. Waghe**  
Principal



No:ATAL/2021/1611835142



## 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 **Megha Chakole Dorle**, Assistant Professor of **Yeshwantrao chavan college of Engineering** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online FDP** on "**Accreditation and Outcome Based Education**" from **2021-2-8** to **2021-2-12** at **Yeshwantrao Chavan College of Engineering**.

Director ATAL Academies



Coordinator



# CERTIFICATION OF PARTICIPATION

Mr./Mrs. Dr Manish Devendra Chawhan

has attended ISTE Sponsored One-week short term training program on  
**“INTRICACIES OF OUTCOME BASED EDUCATION THROUGH ONLINE PLATFORM”**  
organised by YCCE in association with IETE, Nagpur  
from 11th August 2021 to 17th August 2021.

Dr. U. P. Waghe  
Principal, YCCE

Dr. S. S. Chaudhari  
Course Coordinator

Dr. D. B. Bhoyar  
Convener

Prof. A.P. Edlabadkar  
Organising Secretary



Bansilal Ramnath Agarwal Charitable Trust's  
**VISHWAKARMA INSTITUTE OF TECHNOLOGY, PUNE**

Department of Electronics & Telecommunication

**AICTE Sponsored Short Term Training Program on**

# Academic Innovations in Industry 4.0

2<sup>nd</sup> November 2020 – 7<sup>th</sup> November 2020

## *Certificate of Completion*

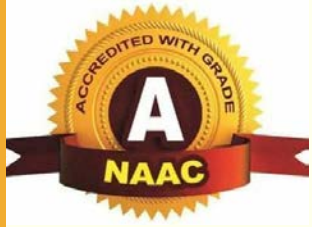
This is to certify that Mr./Mrs./Ms. **Manish Devendra Chawhan**  
has successfully completed the Short Term Training Program on  
“Academic Innovations in Industry 4.0”,  
organized during 2<sup>nd</sup> November 2020 to 7<sup>th</sup> November 2020 by Department of E&TC  
Engineering, Vishwakarma Institute of Technology, Pune and sponsored by AICTE.

**Dr. Shripad Bhatlawande**  
Coordinator  
Professor & Head E&TC Dept

**Dr. Swati Shilaskar**  
Convener  
Associate Professor & Dean

**Dr. Rajesh Jalnekar**  
Director  
Vishwakarma Institute of Technology





Viswambhara Educational Society  
**VAAGDEVI**  
**COLLEGE OF ENGINEERING**  
AUTONOMOUS  
Accredited by NAAC with 'A' Grade  
Accredited by National Board of Accreditation (B.Tech-EEE, ECE & CSE)  
Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad.



# Certificate of Participation

This is to certify that

**kanchan praveen kamble**

has participated, attended & completed successfully the

**Two Week AICTE Sponsored Online Faculty Development Programme (FDP)**

on

**“Recent Trends in VLSI Design, Signal Processing & Optimization based on EDA tools”**

Organized by Department of Electronics and Communication Engineering  
from 28th October - 10th November 2020

**Dr. Jitesh Shinde**  
COORDINATOR

**Dr. Nishu Gupta**  
HOD-ECE

**Dr. K. Prakash**  
PRINCIPAL



# CERTIFICATION OF PARTICIPATION

**Minal Shashikant Ghute**

Mr./Mrs. \_\_\_\_\_

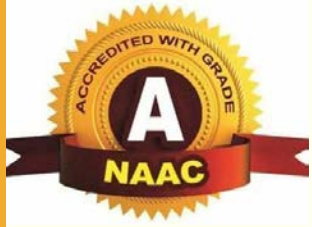
has attended ISTE Sponsored One-week short term training program on  
**“INTRICACIES OF OUTCOME BASED EDUCATION THROUGH ONLINE PLATFORM”**  
organised by YCCE in association with IETE, Nagpur  
from 11th August 2021 to 17th August 2021.

Dr. U. P. Waghe  
Principal, YCCE

Dr. S. S. Chaudhari  
Course Coordinator

Dr. D. B. Bhoyar  
Convener

Prof. A.P. Edlabadkar  
Organising Secretary



Viswambhara Educational Society  
**VAAGDEVI**  
**COLLEGE OF ENGINEERING**  
AUTONOMOUS  
Accredited by NAAC with 'A' Grade  
Accredited by National Board of Accreditation (B.Tech-EEE, ECE & CSE)  
Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad.



# Certificate of Participation

This is to certify that

**Minal Shashikant Ghute**

has participated, attended & completed successfully the

**Two Week AICTE Sponsored Online Faculty Development Programme (FDP)**

on

**“Recent Trends in VLSI Design, Signal Processing & Optimization based on EDA tools”**

Organized by Department of Electronics and Communication Engineering  
from 28th October - 10th November 2020

**Dr. Jitesh Shinde**  
COORDINATOR

**Dr. Nishu Gupta**  
HOD-ECE

**Dr. K. Prakash**  
PRINCIPAL



Bansilal Ramnath Agarwal Charitable Trust's

# VISHWAKARMA INSTITUTE OF TECHNOLOGY, PUNE

Department of Electronics & Telecommunication

**AICTE Sponsored Short Term Training Program on**

## GPU COMPUTING

26<sup>th</sup> July 2021 - 31<sup>st</sup> July 2021

### *Certificate of Completion*



This is to certify that Mr./Mrs./Ms. **Dr. Nita D. Rehpade**

has successfully completed the Short Term Training Program on “**GPU COMPUTING**”, organized from 26<sup>th</sup> July 2021 to 31<sup>st</sup> July 2021 by Department of E&TC Engineering, **Vishwakarma Institute of Technology, Pune** and sponsored by AICTE.

**Dr. Shripad Bhatlawande**  
Coordinator  
Professor & Head E&TC Dept

**Dr. Swati Shilaskar**  
Convener  
Associate Professor & Dean

**Dr. Rajesh Jalnekar**  
Director  
Vishwakarma Institute of Technology



# CERTIFICATION OF PARTICIPATION

Mr./Mrs. \_\_\_\_\_ **Dr. Nita D. Rehpade**

has attended ISTE Sponsored One-week short term training program on  
**“INTRICACIES OF OUTCOME BASED EDUCATION THROUGH ONLINE PLATFORM”**  
organised by YCCE in association with IETE, Nagpur  
from 11th August 2021 to 17th August 2021.

Dr. U. P. Waghe  
Principal, YCCE

Dr. S. S. Chaudhari  
Course Coordinator

Dr. D. B. Bhoyar  
Convener

Prof. A.P. Edlabadkar  
Organising Secretary





**This is to certify that**

**Dr. Nita D. Rehpade**

**of**

**Yashwantrao Chavan Engineering College, Maharashtra**

**has undergone Innovation Ambassador training (Foundation Level)  
conducted by MoE's Innovation Cell & AICTE during the period from  
30<sup>th</sup> June - 30<sup>th</sup> July 2021 in online mode.**

**Prof. Anil D. Sahasrabudhe**  
**Chairman, AICTE**

**Dr. Abhay Jere**  
**CIO, MoE's, Innovation Cell**

Date of Issue: 30-07-2021

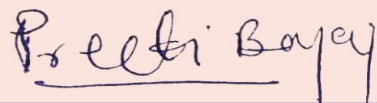
E-certificate No : 4005

# *Certificate of Participation*

presented to

**Dr. Nita Rehpade Nimbarte**

for attending **IEEE WIE International Leadership Summit'20-Nagpur** held virtually during 07-08 November, 2020. We also recognise your participation in denoting a professional commitment to the advancement of technology.



**Dr. Preeti Bajaj**

Program Chair, IEEE WIE ILS 2020  
Founder Chair, IEEE Nagpur Subsection



**Dr. Sri Niwas Singh**

Honorary Chair, IEEE WIE ILS 2020  
Chair, IEEE India Council

**IEEE WIE INTERNATIONAL  
LEADERSHIP SUMMIT'20**



No:ATAL/2021/1611840937



## 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 **NITA DEODAS REHPADE**, Assistant Professor of **Yeshwantrao Chavan College of Engineering Nagpur** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online** FDP on "**Accreditation and Outcome Based Education**" from **2021-2-8** to **2021-2-12** at **Yeshwantrao Chavan College of Engineering**.

Director ATAL Academies



Coordinator



**Bansilal Ramnath Agarwal Charitable Trust's**

# **VISHWAKARMA INSTITUTE OF TECHNOLOGY, PUNE**

(An Autonomous Institute Affiliated to Savitribai Phule Pune University)  
666, Upper Indiranagar, Bibwewadi, Pune – 411 037, Maharashtra, INDIA



Department of Electronics & Telecommunication Engineering

**AICTE Sponsored**

**“One Week STTP on Academic Innovations in Industry 4.0”**

**14<sup>th</sup> December 2020 – 19<sup>th</sup> December 2020**

## ***Certificate of Completion***

This is to certify that Mr./Mrs./Ms. **Dr. Nita D. Rehpade** has successfully completed the Short Term Training Program on **“One Week STTP on Academic Innovations in Industry 4.0”**, organized during 14<sup>th</sup> December 2020 to 19<sup>th</sup> December 2020 by Department of E&TC Engineering, **Vishwakarma Institute of Technology, Pune** and sponsored by AICTE.

**Dr. Shripad Bhatlawande**  
Coordinator  
Professor & Head E&TC Dept

**Dr. Swati Shilaskar**  
Convener  
Associate Professor & Dean

**Dr. Rajesh Jalnekar**  
Director  
Vishwakarma Institute of Technology

Roll No: NPTEL21CS21S22030331

To  
NITA REHPADE  
ETC DEPT YCCE HINGANA  
WANADONGARI  
NAGPUR  
MAHARASHTRA - 441110  
PH. NO :8983084871



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

No. of credits recommended by NPTEL:2

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



Elite

# NPTEL Online Certification

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



This certificate is awarded to

**NITA REHPADE**

for successfully completing the course

## Programming, Data Structures And Algorithms Using Python

with a consolidated score of **74** %

Online Assignments	25/25	Programming Exam	22.75/25	Proctored Exam	26.25/50
--------------------	-------	------------------	----------	----------------	----------

Total number of candidates certified in this course: **992**

*Devendra Jalihal*

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

Jan-Mar 2021  
(8 week course)

*Prof. Andrew Thangaraj*

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



Indian Institute of Technology Madras





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

*Certificate of Participation*

This is to certify that **Dr. Vipin Bondre** from **Yeshwantrao Chavan College of Engineering, Nagpur** 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 **16 August, 2021 to 20 August, 2021.**

**Dr. Rajneesh Arora**  
**Chairman**  
**National Coordination Committee for Induction Program**

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



Bansilal Ramnath Agarwal Charitable Trust's

# VISHWAKARMA INSTITUTE OF TECHNOLOGY, PUNE

Department of Electronics & Telecommunication

**AICTE Sponsored Short Term Training Program on**

## Academic Innovations in Industry 4.0

19<sup>th</sup> October 2020 - 24<sup>th</sup> October 2020

### *Certificate of Completion*



This is to certify that Mr./Mrs./Ms. **Vipin Bondre**

has successfully completed the Short Term Training Program on “**Academic Innovations in**

**Industry 4.0**”, organized during 19<sup>th</sup> October 2020 – 24<sup>th</sup> October 2020 by Department of E&TC

Engineering, **Vishwakarma Institute of Technology, Pune** and sponsored by AICTE.

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