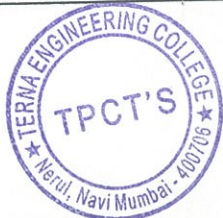**6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development -administrative training programs during the last five years**

|		Teaching Staff		
Year	Name of the participant	Designation	Title of the FDP - professional development - administrative training program	Dates (from-to) (DD-MM-YYYY)
2022-23	Kanchan Sudhir Gorde	Assistant Professor	Online FDP on Python programming for AI	28-11-2022 to 02-12-2022
	Virendra Ramesh Koli	Assistant Professor	Workshop on AI enabled IoT for healthcare and Medical elctronics	16-01-2023 to 20-01-2023
	Kishor Sakure	Assistant Professor	Advanced concepts, tools & applications of Blockchain & Securities	04-07-2022 to 09-07-2022
	Pravin Hole	Assistant Professor	One week STTP on Applied Data science and Machine Learning	02-01-2023 to 07-01-2023
	Poonam Piyush Patil	Assistant Professor	Writing Research paper and Patent registeration	09-03-2023 to 10-03-2023
	Mahesh Shivaji Kavre	Assistant Professor	NITTT Module 01: Orientation towards Technical Education and Curriculam aspects	01/10/2022 to 15/12/2022
	Mayur Shrihari Bembde	Assistant Professor	NITTT Module 01: Orientation towards Technical Education and Curriculam aspects	01/10/2022 to 15/12/2022
	Mahesh Shivaji Kavre	Assistant Professor	FDP on Innovation Research and IPR	01-03-2023 to 05-03-2023
	Dr. Preeti Zade	Associate Professor	One Day Workshop on "Nano Structured Materials for Energy and Environment"	12.09.2022
	Dr. Preeti Zade	Associate Professor	One Day National Conference on Recent Advances in Chemical Sciences (RACS-2023)	23.03.2023
	Dr. Runmoni Gogoi	Associate Professor	Quality Assurance in Higher Educational Institutes by using Open Educational Resources	09-06-2023 to 10-06-2023
	Dr. Runmoni Gogoi	Associate Professor	Academic challenges towards implementation of NEP in HEI's	29-09-2022 to 30-09-2022
	Kanchan Sudhir Gorde	Assistant Professor	1 week FDP on ML and DL: Recent Trends and Applications	01-05-2023 to 05-05-2023
	Dr. Gauree Arolkar	Associate Professor	IUPAC International Webinar on "Breaking Barriers in Science, GWB 2023"	14.02.2023
	Dr. Gauree Arolkar	Associate Professor	National Webinar on Understanding New NEP Guidelines For Better Implementation	24.03.2023
	Smita Deshmukh	Assistant Professor	Technology for Entrepreneurship , organized by D. Y. Patil University's R. A. I. T. Navi Mumbai	12 Dec 2022 to 17 Dec 2022
	Dr. Varsha Bodade	Associate Professor	Technology for Entrepreneurship , organized by D. Y. Patil University's R. A. I. T. Navi Mumbai	12 Dec 2022 to 17 Dec 2022
	Preeti Ashish Patil	Assistant Professor	ISTE Approved FDP on "Unearth The Secretes of Natural Language Processing" at Vidyalankar Institute of Technology,Wadala(E),Mumbai	26th -30th June,2023
2023-24	Dr. Preeti Zade	Associate Professor	5 day 'International Faculty Development Program on Functional Materials and Devices: Energy, Environment and Sustainable Development'	10-07-2023 to 14-07-2023
	Amit Arjun Deshmukh	Assistant Professor	FDP on Antenna Design Techniques & tools	11-09-2023 to 15-09-2023
	Kanchan Sudhir Gorde	Assistant Professor	Online FDP on Deep Learning	11-09-2023 to 15-09-2024
	Amit Arjun Deshmukh	Assistant Professor	FDP on research apper writing	21-08-2023 to 26-08-2023
	Amit Arjun Deshmukh	Assistant Professor	FDP on Research methodology workshop	05-06-2023 to 10-06-2023
	Virendra Ramesh Koli	Assistant Professor	One week AIML algorithms and application in VLSI	17-07-2023 to 22-07-2023
	Dr.Preeti Zade	Associate Professor	Online Facuty Development Programme on Advances in Materials Chemistry	17 - 21 .07.2023
	Dr. Runmoni Gogoi	Associate Professor	5 day 'International Faculty Development Program on Functional Materials and Devices: Energy, Environment and Sustainable Development'	10-07-2023 to 14-07-2023
	Dr.Preeti Zade	Associate Professor	One-Week International Faculty Development Program on "Significance of Composite Materials & AI in Industry 4.O	03-07-2023 to 07/07/2023
	Dr. Gauree Arolkar	Associate Professor	'One-Week Online Certificate Course on Patenting System in India'	04.07.2023 - 10.07.2023
	Dr. Gauree Arolkar	Associate Professor	5 day 'International Faculty Development Program on Functional Materials and Devices: Energy, Environment and Sustainable Development'	10.7.2023 - 14.7.2023

|			ISTE Approved STTP on "Exploring recent trends and opportunities in Data Science using IoT" by Thakur College of Engineering and Technology, Mumbai	23.06.2023 to 01.07.2023
Dr. Vrajesh Maheta	Associate Professor			
Dr. Sujata Kadu	Assistant Professor		RECENT TRENDS IN GREEN COMMUNICATION FOR SUSTAINABLE SMART CITIES	03-07-2023 to 08-07-2023
Dr. Vrajesh Maheta	Associate Professor		AICTE approved FDP on "Cloud Infrastructure (AWS)" by SMT. KASHIBAI NAVALE COLLEGE OF ENGG, PUNE, MAHARASHTRA	21-08-2023 to 25-082023
Non Teaching				
Year	Name of the participant	Designation	Title of the FDP - professional development - administrative training program	Dates (from-to) (DD-MM-YYYY)
2022-23	NIL			
2023-24	NIL			
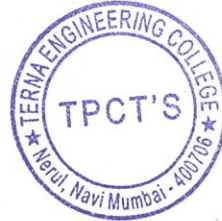
PRINCIPAL
Terna Engineering College
Nerul, Navi Mumbai - 400 706.

Centre for Continuing Education
NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
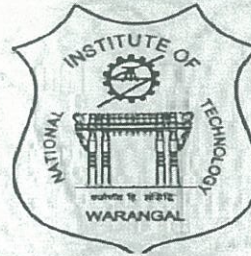
Participation Certificate

This is to certify that Ms/Mr/Dr/**MRS.KANCHAN SUDHIR GORDE** from **TERNA ENGINEERING COLLEGE** has attended **Online Short-Term Course** on **"Python Programming for Artificial Intelligence"** conducted by the **Department of Computer Science and Engineering NIT Warangal** in association with **CCE, NIT Warangal** from **28-11-2022** to **02-12-2022**.
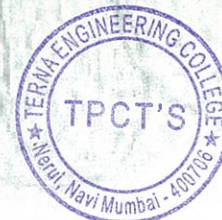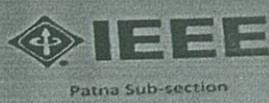
Dr. Raju Bhukya
Coordinator& Faculty-Incharge
CCE-NITW

Dr. S.Ravi Chandra
Head of the Department
Computer Science & Engg
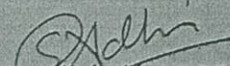
Prof.N.V. Ramana Rao
Director
NIT Warangal

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Indian Institute of Technology Patna

Department of Electrical Engineering

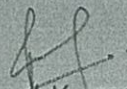# CERTIFICATE OF PARTICIPATION

This certificate is awarded to

Virendra Ramesh Koli

For successful participation in High-end Workshop on

AI-enabled IoT for Healthcare and Medical Electronics

(Under the KARYASHALA Scheme - A SERB initiative)

16th-22nd January, 2023

Dr. Sudhir Kumar
Convener

Dr. Pramod Kumar Tiwari
Convener

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Nerul, Navi Mumbai - 400 706.

Vasantdada Patil Pratishthan's College of Engineering & Visual Arts

Eastern Express Highway, Near Everard Nagar
Sion Chunabhatti , Mumbai 400022

AICTE-ISTE APPROVED ONE WEEK STTP

ON

ADVANCED CONCEPTS, TOOLS & APPLICATIONS OF BLOCKCHAIN & SECURITIES

Certificate of Participation

This is to certify that **Mr Kishor Sakure** attended AICTE-ISTE approved one week STTP on ADVANCED CONCEPTS, TOOLS & APPLICATIONS OF BLOCKCHAIN & SECURITIES organized by Department of Computer Engineering from 4th July 2022 to 9th July 2022

Convener	Coordinators	Vice Principal	Principal & Campus Director
Dr. Mahavir Devmane	Prof. Asha Rawat Prof. Priyanka Rane	Prof. Prachi Godbole	Dr. Alam N. Shaikh

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Terna Engineering College
Nerul, Navi Mumbai - 400 706.

Vasantdada Patil Pratishthan's
College of Engineering & Visual Arts
Sion Chunabhatti , Mumbai 400022

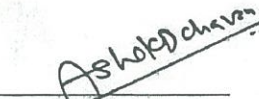## AICTE-ISTE APPROVED ONE WEEK STTP
ON
APPLIED DATA SCIENCE & MACHINE LEARNING

Certificate of Participation

This is to certify that Mr./Ms. _**Prof. Pravin Hole**_ attended one week

STTP on   Applied Data Science & Machine Learning   organized by Department of Computer

Engineering from 2nd Janury 2023 to 7th January 2023.

Coordinator	HOD, Convener	Campus Director	Principal
Prof. Atul Shintre	Dr. Rais A. Mulla	Prof. Ashok Chavan	Dr. Alam N. Shaikh
Prof. Prajakta Khelkar			

TPCT'S
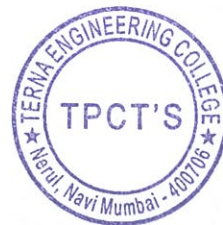
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SHRI. VATAVRUKSHA SWAMI MAHARAJ DEVASTHAN'S

Kai. Kalyanrao(Balasaheb) Ingale Polytechnic, Akkalkot

CERTIFICATE OF PARTICIPATION

This is to certify that,

Mr/Ms. **POONAM PIYUSH PATIL** of **Terna Engineering College, Nerul** attended Two Days Online Faculty Development Programme on **"WRITING RESEARCH PAPER & PATENT REGISTRATION"** on **9th & 10th March 2023**, organized by SVSMD's Kai. Kalyanrao(Balasaheb) Ingale Polytechnic, Akkalkot. Certificate Id: **LMTEL4-CE000014**

Mr. K.D.Salunke
FDP Coordinator

Mr. Y.A. Phopale
FDP Convenor

Prof. N.B. Jeure
Principal

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Nerul, Navi Mumbai - 400 706.

No: 05/2023/1/M1/55478

अखिल भारतीय तकनीकी शिक्षा परिषद्

प्रमाणपत्र

प्रमाणित किया जाता है कि

महेश शिवाजी कवरे

एनआईटीटीटी पंजीयन क्रमांक :20202111610

ने

राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण पहल

के अंतर्गत

मॉड्यूल 1 : तकनीकी शिक्षा और पाठ्यचर्या पहलुओं का अभिविन्यास

को सफलता पूर्वक पूर्ण किया।

All India Council for Technical Education (AICTE)

Certificate

This is to certify that

MAHESH SHIVAJI KAVRE

NITTT Registration No: 20202111610

has successfully completed

Module 1: Orientation towards Technical Education and Curriculum Aspects

of

National Initiative for Technical Teachers Training

Director NITTTR, Bhopal	Director NITTTR, Chandigarh	Member Secretary AICTE	Director NITTTR, Chennai	Director NITTTR, Kolkata

FEBRUARY 2023

TPCT'S
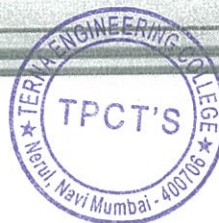
PRINCIPAL
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Nerul, Navi Mumbai - 400 706.

No: 06/2023/1/M1/55258

अखिल भारतीय तकनीकी शिक्षा परिषद्

प्रमाणपत्र

प्रमाणित किया जाता है कि

मयूर श्रीहरि बेमबडे

एनआईटीटीटी पंजीयन क्रमांक :20202110891

ने

राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण पहल

के अंतर्गत

मॉड्यूल 1 : तकनीकी शिक्षा और पाठ्यचर्या पहलुओं का अभिविन्यास

को सफलता पूर्वक पूर्ण किया।

All India Council for Technical Education (AICTE)

Certificate

This is to certify that

MAYUR SHRIHARI BEMBDE

NITTT Registration No: 20202110891

has successfully completed

Module 1: Orientation towards Technical Education and Curriculum Aspects

of

National Initiative for Technical Teachers Training

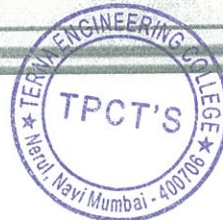| Director
NITTTR, Bhopal | Director
NITTTR, Chandigarh | Member Secretary
AICTE | Director
NITTTR, Chennai | Director
NITTTR, Kolkata |

FEBRUARY 2023

One Week National Level Faculty Development Program on

" INNOVATION, RESEARCH AND IPR - JOURNEY TOWARDS EXCELLENCE "

from 1st March 2023 — 5th March 2023

CERTIFICATE OF COMPLETION

PRESENTED TO :

Prof. Mahesh Shivaji Kavre

for successfully completing the One Week Online National Level Faculty Development Program on "INNOVATION, RESEARCH AND IPR - JOURNEY TOWARDS EXCELLENCE" held from 1st March 2023 — 5th March 2023 organized by BVB's Sardar Patel College of Engineering, Mumbai & HSM's Shri. Sant Gadge Baba College of Engineering & Technology, Bhusawal in collaboration with SAE India Western Section, Institution's Innovation Council, Indian Institution of Industrial Engineering and Federation of Education Leaders and Administrators under IQAC of SPCE, Mumbai and SSGBCOE&T, Bhusawal.

CERTIFICATE NO: 10223IRIPR0604

Dr. Santosh Rane
Convener
Former Dean Academics and Faculty,
SPCE Mumbai

Dr. Rahul Barjibhe
Principal,
SSGBCOE&T Bhusawal

Dr. M.M.Murudi
I/c Principal,
SPCE Mumbai

PRINCIPAL
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Nerul, Navi Mumbai - 400 706.

One Day Workshop on
"Nano Structured Materials for Energy and Environment"

CERTIFICATE OF PARTICIPATION

This is to certify that **Dr.Preeti Zade** from **Terna Engineering College** participated in One Day Workshop on *"Nano Structured Materials for Energy and Environment"* on *12th Sept 2022* organized by Bharati Vidyapeeth (Deemed to be University), College of Engineering, Pune in association with Centre for Materials for Electronics Technology (C-MET), Pune and Maharashtra Academy of Sciences, Pune.

Dr. Vidula Sohoni
Chairman, Workshop
Principal, BV(DU)COEP

Dr. Bharat B. Kale
Secretory
MASc, Pune

Dr. Sudhir Arbuj
Convener
C-MET, Pune

Dr. Sachin S. Chavan
Convener
Professor, BV(DU)COEP

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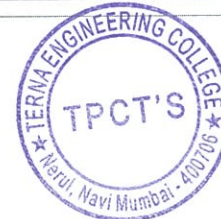
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Shri Vile Parle Kelavani Mandal's

MITHIBAI COLLEGE OF ARTS, CHAUHAN INSTITUTE OF SCIENCE & AMRUTBEN JIVANLAL COLLEGE OF COMMERCE AND ECONOMICS

NAAC Reaccredited "A" grade, CGPA: 3.57
Granted under FIST-DST & Star College Scheme of DBT, Government of India
Best College 2016-2017, by University of Mumbai

Department of Chemistry
Under the aegis of
Rashtriya Uchchatar Shiksha Abhiyan (RUSA)
One Day National Conference on

Recent Advances in Chemical Sciences (RACS-2023)

Certificate of Participation

This is to certify that **Dr. Preeti Sandeep Zade** of *General Engineering Department, Terna Engineering College, Navi Mumbai* presented an Oral at RACS 2023, organized by Department of Chemistry, SVKM's Mithibai College, on Thursday, 23rd February 2023. Title of the paper *Review on Recycling of solar panel.*

Mr. Sajid M. Mansoori
Convener

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Nerul, Navi Mumbai - 400 706.

Prof. Krutika Desai
Principal

H.J.Thim Trust's

Theem College of Engineering, Boisar

Betegaon, Boisar-Chilhar Road, Boisar (East), Tal & Dist-Palghar: Maharashtra 401501, India

NAAC Sponsored Two Days National Workshop on "Quality Assurance in Higher Educational Institutes by using Open Educational Resources"
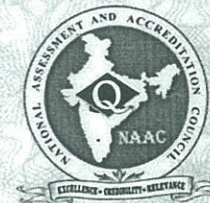
Certificate of Participation

This is certify that **DR. RUNMONI GOGOI** Of *Terna Engineering College* has Participated in the Workshop on "Quality Assurance in Higher Educational Institutes by using Open Educational Resources" Conducted on **9th & 10th June 2023** by IQAC.

Dr. Riyazoddin Siddiqui
Principal

Dr. Emily Ghosh
IQAC Coordinator

Dr. N.K.Rana
Director

PRINCIPAL
Terna Engineering College
Nerul, Navi Mumbai - 400 706.

CERTIFICATE OF PARTICIPATION

This is to certify that

Dr Runmoni Gogoi

has participated in **Two Days National Symposium** on **Academic Challenges Towards Implementation of NEP in HEI's** organized on **29th and 30th September, 2022.**

Co-ordinators:
Dr. Subhash Shinde
Dr. S. D. Dalvi
Dr. Sheeba P. S.

Dr. Vivek Sunnapwar
Principal, Convenor

PRINCIPAL
Terna Engineering College
Nerul, Navi Mumbai - 400 706.

OP JINDAL UNIVERSITY RAIGARH

OPJU

UNIVERSITY OF STEEL TECHNOLOGY AND MANAGEMENT

Department Of Computer Science & Engineering

A Five Days Online FDP on

MACHINE LEARNING AND DEEP LEARNING: RECENT TRENDS AND APPLICATIONS

(1-5 May, 2023)

CERTIFICATE

This is to certify that

Mrs. Kanchan Sudhir Gorde

has attended online Faculty Development Programme on **Machine Learning and Deep Learning: Recent Trends and Applications**, from 1st May 2023 to 5th May 2023 (five days) organized by the department of Computer Science & Engineering, OP JindalUniversity Raigarh.

Dr. Abhilasha Chaudhuri
Convener

Mr. Asimkiran Dhandapat
Coordinator

Dr. Rakesh Nayak
Chairman

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Nerul, Navi Mumbai - 400
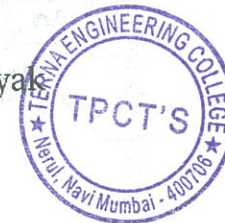
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INTERNATIONAL WEBINAR

On

BREAKING BARRIERS IN SCIENCE

Organized by

Amar Sewa Mandal's

Department of Chemistry, Kamla Nehru Mahavidyalaya, Nagpur,

(Reaccredited A+ grade with CGPA of 3.53)

Association of Chemistry Teachers (ACT),

C/o Homi Bhabha Centre for Science Education (TIFR) Mumbai

and

Jagat Arts, Commerce & I. H. P. Science College, Goregaon, Dist Gondia

In Collaboration with

IUPAC, Global Woman Breakfast

Certificate of Participation

Dr. Gauree Arolkar

This is to certify that _____

of _____ Terna Engineering College, Navi Mumbai _____ *has participated in*

International Webinar onBreaking Barriers In Science (GWB-2023) on 14th February 2023 organized by Department of Chemistry, Kamla Nehru Mahavidyalaya, Nagpur, Association of Chemistry Teachers (ACT) Mumbai & Department of Chemistry, Jagat Arts, Commerce & I. H. P. Science College, Goregaon, Dist Gondia in Collaboration with International Union of Pure & Applied Chemistry (IUPAC), Global Women's Breakfast -2023.

Certificate no: TDDHGA-CE000030

Adv. Abhijit Wanjarri	**Prof. Brijesh Pare**	**Prof. D. V. Prabhu**	**Dr. D. S. Badwaik**	**Dr. N. Y. Lanje**	**Dr. W. B. Gurnule**
MLC & Secretary	President,	General Secretary,	Principal	Principal	Convenor, GWB 2023
Amar Sewa Mandal, Nagpur	ACT	ACT	Kamla Nehru Mahavidyalaya, Nagpur		

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Nerul, Navi Mumbai - 400 706.

iQAC Cluster
Reg No. MAH/236/2021/PUNE
www.iqacclusterindia.com

VPM's R.Z. Shah College Of Arts, Science and Commere
Mithagar Road Mulund (E), Mumbai -400081
NAAC Accredited "A" Grade - First Cycle
(Affiliated to University of Mumbai)

WhiteCode
Organizing Partner
www.whitecode.co.in

CERTIFICATE

THIS IS TO CERTIFY THAT

Dr. Gauree Arolkar

Has participated in the National Webinar on

UNDERSTANDING THE NEW NEP GUIDELINES
FOR BETTER IMPLEMENTATION

24th March 2023.

Certificate ID: WI6937

DR.KAVITA SHARMA
I/C Principal

PROF. PEEYUSH PAHADE
President, IQAC Cluster

MRS.RAJASHREE PRABHU
IQAC Co-Ordinator

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PRINCIPAL
Terna Engineering College
Nerul, Navi Mumbai - 400 706.

ISTE APPROVED
SHORT-TERM TRAINING PROGRAM

ON

TECHNOLOGY FOR ENTREPRENEURSHIP

Certificate

AWARDED TO

Mrs. Smita Deshmukh

for successfully completing ISTE Approved Six Days Short Term Training Program on "Technology for Entrepreneurship" organized by the Department of Information Technology in Collaboration with IIC and ACM, Ramrao Adik Institute of Technology D. Y. Patil Deemed to be University, Nerul, Navi Mumbai, from 12th to 17th December 2022, with Grade A

Dr. Ashish Jadhav
Convenor

Dr. Sangita Chaudhari
HOD, IT

Dr. Mukesh D. Patil
Principal

INDIAN SOCIETY FOR TECHNICAL EDUCATION
ISTE

**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of Education Initiative)

RAIT acm Chapter

RAMRAO ADIK INSTITUTE OF TECHNOLOGY
D. Y. PATIL Deemed to be University

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Nerul, Navi Mumbai - 400706

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Nerul, Navi Mumbai - 400 706.

D Y PATIL
DEEMED TO BE
UNIVERSITY
—RAMRAO ADIK—
INSTITUTE OF TECHNOLOGY
NAVI MUMBAI

ISTE APPROVED
SHORT-TERM TRAINING PROGRAM

ON

TECHNOLOGY FOR ENTREPRENEURSHIP

Certificate

AWARDED TO

Dr. Varsha Bodade

for successfully completing ISTE Approved Six Days Short Term Training Program on **"Technology for Entrepreneurship"** organized by the Department of Information Technology in Collaboration with IIC and ACM, Ramrao Adik Institute of Technology D. Y. Patil Deemed to be University, Nerul, Navi Mumbai, from 12th to 17th December 2022, with **Grade A**
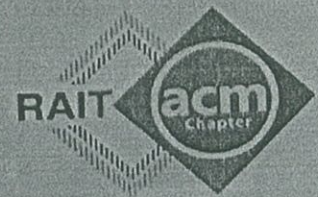
Dr. Ashish Jadhav
Convenor

Dr. Sangita Chaudhari
HOD, IT

Dr. Mukesh D. Patil
Principal

INDIAN SOCIETY FOR TECHNICAL EDUCATION
ISTE

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

RAIT acm Chapter

RAMRAO ADIK INSTITUTE OF TECHNOLOGY

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PRINCIPAL
Terna Engineering College
Nerul, Navi Mumbai - 400 706.

VIT | Vidyalankar
Institute of
Technology

Accredited A+ by NAAC

CERTIFICATE

OF PARTICIPATION

THIS IS TO CERTIFY THAT

Preeti Ashish Patil

Has participated and completed ISTE Approved Five-Days Workshop titled
"Unearth The Secrets of Natural Language Processing"
organized by Department of Information Technology from 26th – 30th June, 2023
at Vidyalankar Institute of Technology, Wadala (E), Mumbai.

MS. NEHA KUDU
COORDINATOR

MS. RASIKA RANSING
COORDINATOR

DR. VIPUL DALAL
CONVENOR & HOD, INFT

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