



**PRATHYUSHA ENGINEERING COLLEGE**

## **CRITERIA 6**

### **Governance, Leadership and Management**

#### **6.3.4**

**6.3.4 Average percentage of teachers undergoing online/face-to-face Faculty development Programmes (FDP)  
(Professional Development Programmes,  
Orientation/Induction Programmes, Refresher Course,  
Short Term Course etc.)**

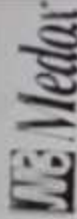
**2019-2020**

# PRAATHYUSHA ENGINEERING COLLEGE

Approved by AICTE, Affiliated to Anna University, AACSB Certified, NBA accredited  
Poonamallee - Tiruvallur High Road, Chennai - 602 025



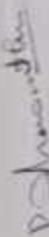
ESTD. 2001




## DEPARTMENT OF BIOTECHNOLOGY FACULTY DEVELOPMENT PROGRAMME CERTIFICATE OF PARTICIPATION



This is to certify that **Dr. P. DHASARATHAN**, Associate Professor of  
**PRAATHYUSHA ENGINEERING COLLEGE** has participated in the  
Faculty Development Programme on "MOLECULAR DOCKING TECHNIQUES"  
organized by Department of Biotechnology and Medox  
Biotech India Pvt., Ltd., held during June 10, 2019 to June 16, 2019

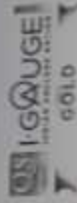
  
**Dr. P. DHASARATHAN**  
Head, Dept. of Biotechnology

  
**Mr. S. SELVARAJ**  
MD, Medox Biotech India Pvt. Ltd.

  
**Dr. P. L. N. RAMESH**  
Principal

# Vel Tech High Tech

Dr. Rangarajan Dr. Sakunthala Engineering College



## CERTIFICATE OF PARTICIPATION

This is to certify that Dr./Mr./Ms. *P. D. HASARATHAN*..... *ASSOCIATE PROFESSOR*..... of  
*DEPT. OF BIOTECHNOLOGY*..... *ENGINEERING COLLEGE*..... has  
participated in Faculty Development Programme on "Recent Advances in Pollution Control and Mitigation  
Measures" organized by the Department of Biotechnology during 17<sup>th</sup> - 21<sup>st</sup> June 2019 at Vel Tech High  
Tech Dr. Rangarajan Dr. Sakunthala Engineering College, Avadi.



In Association  
with BRSI

*[Signature]*  
Dr. B. Vijayaraj  
Convener

*[Signature]*  
Dr. E. Kamalanabhan  
Principal



Roll No: NPTEL190733531210451

To  
 DHASARATHAN P  
 606, CHENNAI SULLAR EAST  
 PILLAYARKUN  
 THIRUVALLUR  
 TAMIL NADU  
 600002  
 PH. NO. 9885927024



Score	Type of Certificate
≥90	Elite-Gold
75-89	Elite-Diamond
≥60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL-2

Additional 1 credit may be awarded if the university/college/CIU, based on the actual student effort involved



## NPTEL Online Certification

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



This certificate is awarded to  
**DHASARATHAN P**  
 for successfully completing the course  
**Tissue Engineering**

with a consolidated score of **56** %

Online Assignments	14.54/25	Proctored Exam	41.67/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 183

*Deendra Jalluri*

Prof. Deendra Jalluri  
 Director  
 Centre for Continuing Education, IITM

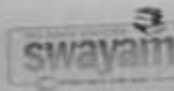
Aug-Oct 2019  
 (8 week course)

*Prof. Anshu Thangaraj*

Prof. Anshu Thangaraj  
 NPTEL Coordinator  
 IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL190733531210451

To validate and check score: <https://nptel.ac.in/roll>



Roll No: NPTEL19CH26511180620

To: K. CHOLAPANDIAN  
NO. 46, BETHLAKUNDA AVENUE, 6 RD CROSS  
ST. THOMAS WILSON ROAD, POONJANWALLE,  
CHENNAI-60  
CHENNAI  
TAMIL NADU  
INDIA  
PIN: 605 002



Duration of NPTEL course: 8 Weeks

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



## NPTEL-AICTE Faculty Development Programme

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



This certificate is awarded to

**K CHOLAPANDIAN**



for successfully completing the course

**Technologies for Clean and Renewable Energy  
Production**

with a consolidated score of **65 %**

  
Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Jul-Sep 2019)

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

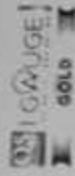
Roll No: NPTEL19CH26511180620

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

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

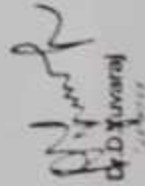
# Vel Tech High Tech

Dr. Rangarajan Dr. Sakunthala Engineering College




## CERTIFICATE OF PARTICIPATION

This is to certify that Dr. Mr./Ms. K. K. CHITRABENDIVAN of  
DEPT. OF BIOTECHNOLOGY, FRATRYAMA ENGINEERING COLLEGE, PAS  
participated in Faculty Development Programme on "Recent Advances in Pollution Control and Mitigation  
Measures" organized by the Department of Biotechnology during 17<sup>th</sup> - 21<sup>st</sup> June 2019 at Vel Tech High  
Tech Dr. Rangarajan Dr. Sakunthala Engineering College, Avadi.

  
Dr. D. Kumar



In Association  
with BPSI

  
Dr. E. Kamalanathan  
Principal

# PRATHYUSHA ENGINEERING COLLEGE

Approved by AICTE, Affiliated to Anna University, MMC 'Y' Certified, WBK Accredited  
Poonamallee - Iruvallur High Road, Chennai - 602 025

ESTD. 2001



## DEPARTMENT OF BIOTECHNOLOGY FACULTY DEVELOPMENT PROGRAMME CERTIFICATE OF PARTICIPATION



This is to certify that **Dr. M. THENMOZHI, Assistant Professor** of  
**PRATHYUSHA ENGINEERING COLLEGE** has participated in the  
Faculty Development Programme on "MOLECULAR DOCKING TECHNIQUES"  
organized by Department of Biotechnology and Medox  
Biotech India Pvt., Ltd., held during June 10, 2019 to June 16, 2019

*P. Dhasearathan*  
**Dr. P. DHASARATHAN**  
Head, Dept. of Biotechnology

*S. Selvaraj*  
**Mr. S. SELVARAJ**  
MD, Medox Biotech India Pvt., Ltd.

*P. L. N. Ramesh*  
**Dr. P. L. N. RAMESH**  
Principal

# Vel Tech High Tech

Dr. Rangarajan Dr. Sakunthala Engineering College

ISO 9001  
5010



## CERTIFICATE OF PARTICIPATION

This is to certify that Dr./Mr./Ms. Dr. E. Kumbharuban of Dr. Rangarajan Dr. Sakunthala Engineering College has

participated in Faculty Development Programme on "Recent Advances in Pollution Control and Mitigation Measures" organized by the Department of Biotechnology during 17<sup>th</sup> - 21<sup>st</sup> June 2019 at Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College, Avadi.

  
Dr. B. Vinayaraj  
Coordinator



In Association  
with BRSI

Dr. E. Kumbharuban  
Principal



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



To,  
Dr. M. Thenmozhi  
SA JYOTI WINGS  
JAWATI 1ST STREET,  
POONJANAGALLY  
CHENNAI  
TAMIL NADU  
600032  
PIN-NO. 600032-4239



Score	Type of Certificate
>=90	Elite-Gold
75-89	Elite-Silver
>=60	Elite
40-59	Successful Completion
<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  
**DR. M. THENMOZHI**

for successfully completing the course

**Nanotechnology in Agriculture**

with a consolidated score of **63** %

Online Assignments	17.50/25	Proctored Exam	45/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 313

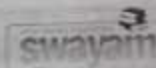
Prof. Rajesh M. Nigam  
Chairman, Centre for Continuing Education  
IIT Kanpur

Aug-Oct 2019  
(8 week course)

Prof. Satyaki Ritz  
NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL190T21531210295

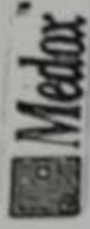
To validate and check access: <https://npTEL.ac.in/home/>



# PRATHYUSHA ENGINEERING COLLEGE

Approved by AICTE, Affiliated to Anna University, MMC 'Y' Certified, ISO 9001:2015  
Poonamallee - Tiruvallur High Road, Chennai - 602 025

E. STD. 2001



## DEPARTMENT OF BIOTECHNOLOGY FACULTY DEVELOPMENT PROGRAMME CERTIFICATE OF PARTICIPATION

This is to certify that **Ms. R. Prathiba** (G101) **Assistant Professor** of

**PRATHYUSHA ENGINEERING COLLEGE** has participated in the  
Faculty Development Programme on "MOLECULAR DOCKING TECHNIQUES"  
organized by Department of Biotechnology and Medox  
Biotech India Pvt., Ltd., held during June 10, 2019 to June 16, 2019

*P. Dhasekaran*

**Dr. P. DHASAKATHAN**  
Head, Dept. of Biotechnology

*S. Selvaraj*  
**Mr. S. SELVARAJ**

MD, Medox Biotech India Pvt. Ltd.

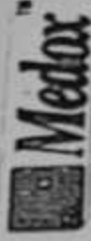
*P. L. N. Ramesh*  
**Dr. P. L. N. RAMESH**  
Principal



**PRAATHYUSHA**  
**ENGINEERING COLLEGE**

ESTD. 2001

Approved by AICTE, affiliated to Anna University, MMC 'A' Certified, ISO accredited  
Poonamallee - Tiruvallur High Road, Chennai - 602 025



**DEPARTMENT OF BIOTECHNOLOGY**  
**FACULTY DEVELOPMENT PROGRAMME**  
**CERTIFICATE OF PARTICIPATION**

This is to certify that Mr. K. CHOLAPANDIYAN, **Assistant Professor** of  
**PRAATHYUSHA ENGINEERING COLLEGE** has participated in the  
Faculty Development Programme on "MOLECULAR DOCKING TECHNIQUES"  
organized by Department of Biotechnology and Medox  
Biotech India Pvt., Ltd., held during June 10, 2019 to June 16, 2019

*P. Dhaseetha*  
**P. DHASARATHAN**

*S.S.*  
**Mr. S. SELVARAJ**

*R.N.R.*  
**Dr. P. L. N. RAMESH**  
Principal



Faculty Development Program on  
Introduction to Python Programming  
(Online Live FDP)

Ms.B.S.LIYA

6.5.2020 to 12.5.2020



Ms. B.S.LIYA

FIVE DAYS HANDS ON  
WORKSHOP ON MACHINE  
LEARNING

29.4.2020

3.5.2020



## PANIMALAR INSTITUTE OF TECHNOLOGY

AN AUTONOMOUS SOCIETY, PART OF TAMIL  
NADU STATE EDUCATION TECHNOLOGY  
APPROVED BY ANCI, NEW DELHI & AFFILIATED TO ANNA UNIVERSITY  
AN ANDHRA UNIVERSITY INSTITUTION  
HANGALORE TRUNK ROAD, PANIMALAR, E.E., CHENNAI-600125



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING  
ACCREDITED BY NATIONAL BOARD OF ACCREDITATION (NBA)

FIVE DAYS HANDS ON WORKSHOP ON MACHINE LEARNING

### CERTIFICATE OF PARTICIPATION

This is to certify that **Ms. B.S. LIYA** has participated in the **Five Days Hands on Workshop on Machine Learning** organized by Department of Electronics and Communication Engineering in association with ResPro Labs, Chennai during **29.04.2020 – 03.05.2020**.

Mr. Shubhashish Prasad  
Founder, ResPro Labs

Dr. T. Jayanthi  
Principal

Dr. M.P. Chitra  
HOD/ICE

Mr. M. Arun  
Coordinator











## CHASE TECHNOLOGIES

Prof.Dr.N.R.Shanker.,Ph.D.,  
R&D-Manager  
Chase Technologies



### TO WHOM IT MAY CONCERN

This is to certify that B.S.LIYA  
of PRATHYUSHA ENGINEERING COLLEGE  
has attended "PROGRAMMING FOR DEEP LEARNING AND MACHINE  
LEARNING ALGORITHMS" live online course conducted by Chase Research  
and Development Department, Chennai from 2<sup>nd</sup> April to 7<sup>th</sup> April 2020.

Prof.Dr.N.R.Shanker.,Ph.D.,  
Manager-R&D Wing



### CHASE TECHNOLOGIES

Phone: 9444200777 / 9444497912  
nr\_phd@yashoo.co.in  
www.chasetechnologies.org

Ms.B.S.LIYA

PATENT SEARCHING,DRAFTING  
AND FILING

29.5.2020 to 02.06.2020



**PANIMALAR INSTITUTE OF TECHNOLOGY**  
(A Christian Minority Institution)  
(Jaisakthi Educational Trust)  
APPROVED BY AICTE AND AFFILIATED TO ANNA UNIVERSITY  
Accredited By NBA (CSE, IT, ECE And EEE )  
Bangalore Trunk Road , Poonamallee,  
Chennai- 600123, Tamil Nadu, India



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

This is to Certify that **Ms.B.S.LIYA, ASSISTANT PROFESSOR / CSE, PRATHYUSHA ENGINEERING COLLEGE** has completed **FIVE DAYS HANDS ON WORKSHOP ON "PATENT SEARCHING, DRAFTING AND FILING" (ONLINE MODE)** from **29-05-2020** to **02-06-2020** In Association with Turnip Innovations and Exilyze Intellectual Services, **IEEE COMPUTER SOCIETY & COMPUTER SOCIETY OF INDIA.**

  
Dr. V. Subedha  
HOD/CSE

  
Dr. T. Jayanthi  
PRINCIPAL

Ms. B.S. LIYA

MACHINE LEARNING WITH  
PYTHON PROGRAMMING  
LANGUAGE

27.4.2020 to 2.5.2020



Ms.B.S.LIYA

AWS CLOUD COMPUTING

7.5.2020 to 11.5.2020



Ms.B.S.LIYA

AR/VR

18.5.2020 to 22.5.2020



Ms.B.S.LIYA

DATA SCIENCES

11.5.2020 to 15.5.2020



Ms.B.S.LIYA

Cognitology 4.0

18.5.2020 to 27.5.2020



The certificate features a light blue background with decorative gold and red curved borders. At the top left is a circular logo with a stylized 'X' in the center, surrounded by a laurel wreath. At the top right are the logos for 'knowledge xchange community' and 'Splendio'. The main title 'CERTIFICATE OF PARTICIPATION' is in large red letters. Below it, the recipient's name 'B S LIYA' is in blue, followed by their department and college in red. The program details are in blue text, and the date is in red. The signature and name of the director are at the bottom right.

 knowledge  
xchange  
community

 Splendio



**CERTIFICATE  
OF PARTICIPATION**

THIS CERTIFICATE IS PROUDLY PRESENTED TO  
**B S LIYA**  
Department of IT  
**Prathyusha Engineering College**

Has successfully completed 10 - Days "COGNITOLOGY 4.0" Online  
Faculty Development Program in "SOFTWARE EDITION - AI & DS,  
MACHINE LEARNING AND PYTHON, AWS CLOUD  
COMPUTING,INDUSTRY REALTIME PROJECTS & INDUSTRY  
READINESS PROGRAM "

Under the guidance of Knowledge Xchange Community & Industry  
Knowledge Partners.

The duration of this program was from 18.05.2020 to,27.05.2020.

DATE  
15.06.2020

  
Signature  
R.Partheepan  
Co-Founder & Director,  
KXC - Chennai.



Ms.B.S.LIYA

ETHICAL PRACTICES IN ENGG

28.5.2020 to 3.6.2020



Ms.B.S.LIYA

THE SCOPE AND IMPACT OF  
OPEN SOURCE TECHNOLOGIES

26.5.2020 to 30.5.2020



Ms.J.OMANA

INSIGHTS INTO QUALITY  
RESEARCH AND INNOVATION

13.05.2020 to 20.05.2020





**SREE VIDYANIKETHAN ENGINEERING COLLEGE  
(AUTONOMOUS)**

Sree Sainath Nagar, Tirupati – 517 102



One Week Faculty Development Programme

On

**"ICT TOOLS"**

(in association with STP - IIT Bombay)

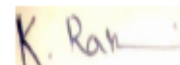
11<sup>th</sup> - 16<sup>th</sup> May, 2020

**Certificate of Participation**

This is to certify that **B.S.LIYA** of **PRATHYUSHA ENGINEERING COLLEGE** has participated in One Week Faculty Development program on **"ICT TOOLS"** in association with STP - IIT Bombay, during 11<sup>th</sup> - 16<sup>th</sup> May, 2020 organized by the Department of Information Technology, Sree Vidyanikethan Engineering College, Tirupati.

  
Coordinator

  
Convenor

  
HoD

  
Principal



**ICTACADEMY**

## **CERTIFICATE OF PARTICIPATION**

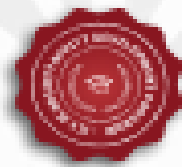
C.No: 020-182841

Date: 12 May 2020

**B.S.LIYA**

Prathyusha Engineering College

has participated in 3 Hours of Faculty Development Program on  
**Introduction to Python Programming (Online Live FDP)**  
conducted by ICT Academy on 08 May 2020 to 12 May 2020



Dr B Subashankar  
Head, ICT Academy



# PANIMALAR INSTITUTE OF TECHNOLOGY

(A CHRISTIAN MINORITY INSTITUTION)  
(JAISAKTHI EDUCATIONAL TRUST)  
APPROVED BY AICTE, NEW DELHI & AFFILIATED TO ANNA UNIVERSITY  
AN ISO 9001:2008 CERTIFIED INSTITUTION  
BANGALORE TRUNK ROAD, POONAMALLEE, CHENNAI 600123



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING  
ACCREDITED BY NATIONAL BOARD OF ACCREDITATION (NBA)

FIVE DAYS HANDS ON WORKSHOP ON MACHINE LEARNING

## CERTIFICATE OF PARTICIPATION

This is to certify that **Ms. B.S. LIYA** has participated in the **Five Days Hands on Workshop on Machine Learning** organized by Department of Electronics and Communication Engineering in association with ResPro Labs, Chennai during **29.04.2020 – 03.05.2020**.

**Mr. Shabarinath Premial**  
Founder, ResPro Labs

**Dr. T. Jayanthi**  
Principal

**Dr. M.P. Chitra**  
HOD/ECE

**Mr. M. Arun**  
Coordinator

**SONA COLLEGE OF TECHNOLOGY**

*Learning is a Celebration!*  
| AN AUTONOMOUS INSTITUTION |

DEPARTMENT OF INFORMATION TECHNOLOGY

In association with

Spoken Tutorial, IIT Bombay & MHRD Govt of India

Jointly Organizes



Approved by  
Ministry of Higher Education and  
Skill Development, Government of India

Five Days Online  
Faculty Development Programme on



*Certificate of Participation*

This is to certify that Dr./ Mr. / Ms. B.S.LIYA of

PRATHYUSHA ENGINEERING COLLEGE has participated in Five

days online Faculty Development Programme on **PYTHON PROGRAMMING** conducted through Spoken tutorial, IIT Bombay from

18.05.2020 to 22.05.2020 organized by Department of Information Technology, Sona College of Technology, Salem.

Handwritten signature of Dr. J. Akilandeswari in blue ink.

**Dr. J. Akilandeswari**  
Professor & Head / IT  
Dean - Academics

RJW01W-CE000  
057

Handwritten signature of Dr. S.R.R. Senthikumar in green ink.

**Dr. S.R.R. Senthikumar**  
Principal



## RAMACHANDRA COLLEGE OF ENGINEERING

NH-5 BYPASS ROAD, Vatluru(V), Eluru, West Godavari Dt. A.P.  
[www.rcee.ac.in](http://www.rcee.ac.in)



# CERTIFICATE OF PARTICIPATION

This is to certify that

Dr./Mr./Ms. **B.S.LIYA** , *Assistant Professor*  
from **PRATHYUSHA ENGINEERING COLLEGE** has been certified for participating in  
Online Faculty Development Program on " **Artificial Intelligence and its Applications** " conducted by  
Department of Computer Science and Engineering, in collaboration with 360DigiTMG from 25<sup>th</sup> May  
2020 to 30<sup>th</sup> May 2020.



Authenticity of the certificate  
can be validated by Scanning  
the QR code

Bharani Kumar Depuru  
Director  
360DigiTMG

Dr. V. Suryanarayana  
Convener, HOD & Director,  
CSE Department.

Dr. Dola Sanjay S  
Patron, Principal.



**SREE VIDYANIKETHAN ENGINEERING COLLEGE**  
**(AUTONOMOUS)**

Sree Sainath Nagar, Tirupati - 517 102



**One Week Faculty Development Programme**

**On**

**"ICT TOOLS"**

(in association with STP - IIT Bombay)

11<sup>th</sup> - 16<sup>th</sup> May, 2020

**Certificate of Merit**

This is to certify that **B.S.LIYA** has successfully completed One Week Faculty Development program on "ICT TOOLS" in association with STP - IIT Bombay, during 11<sup>th</sup> - 16<sup>th</sup> May, 2020 with score **87%** organized by the Department of Information Technology, Sree Vidyanikethan Engineering College, Tirupati.

  
Coordinator

  
Convenor

  
HOD

  
Principal





**KINGS**  
ENGINEERING COLLEGE

Accredited by NBA  
Irungattukottai, Sriperumbudur, Chennai - 602117

## CERTIFICATE OF PARTICIPATION

Cert No: ZHCQUE-CE000411

This is to certify that ..... **Ms.B.S.LIYA** ..... of  
..... **PRATHYUSHA ENGINEERING COLLEGE** ..... has actively participated  
in online Faculty Development Programme on **Big Data Engineering**  
organized by Department of Computer Science and Engineering  
from 1st June 2020 to 5th June 2020.

Dr.G.Manikandan

*Co-Convenor*

Dr.D.C.Jullie Josephine

*Convenor*

Dr.T.John Oral Bhaskar

*Principal*



**SRM Institute of Science and Technology**

SRM Nagar, Kattankulathur, Chengalpattu District, Tamil Nadu - 603203



**Online Faculty Development Program**

**MACHINE LEARNING AND DEEP LEARNING**

*E-Certificate*

This is to certify that Ms.B.S.LIYA,PRATHYUSHA ENGINEERING COLLEGE  
has successfully completed Online Faculty Development Program on  
"Machine Learning and Deep Learning" held from 27 - 31 May, 2020,  
organised by the Department of Electronics and Instrumentation  
Engineering, SRM Institute of Science and Technology, Kattankulathur.

A. Asuntha  
Co-Ordinator

Dr. A. Vimala Juliet  
Convener  
HOD - EIE



## CHASE TECHNOLOGIES

Prof.Dr.N.R.Shanker.,Ph.D.,  
R&D-Manager  
Chase Technologies



### TO WHOM IT MAY CONCERN

This is to certify that B.S.LIYA  
of PRATHYUSHA ENGINEERING COLLEGE  
has attended **"PROGRAMMING FOR DEEP LEARNING AND MACHINE  
LEARNING ALGORITHMS"** live online course conducted by **Chase Research  
and Development Department**, Chennai from 2<sup>nd</sup> April to 7<sup>th</sup> April 2020.

*Shanker N*

Prof.Dr.N.R.Shanker.,Ph.D.,  
Manager-R&D Wing



### CHASE TECHNOLOGIES

Phone: 9444200777 / 9444497912

nr\_phd@yahoo.co.in

www.chasetechnologies.org



## PANIMALAR INSTITUTE OF TECHNOLOGY

(A Christian Minority Institution)

(Jaisakthi Educational Trust)

APPROVED BY AICTE AND AFFILIATED TO ANNA UNIVERSITY

Accredited By NBA (CSE, IT, ECE And EEE )


Bangalore Trunk Road , Poonamallee,

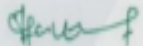
Chennai- 600123, Tamil Nadu, India



### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

This is to Certify that Ms.B.S.LIYA, ASSISTANT PROFESSOR / CSE, PRATHYUSHA ENGINEERING COLLEGE has completed **FIVE DAYS HANDS ON WORKSHOP ON "PATENT SEARCHING, DRAFTING AND FILING"** (ONLINE MODE) from 29-05-2020 to 02-06-2020 In Association with Turnip Innovations and Exilyze Intellectual Services ,IEEE COMPUTER SOCIETY & COMPUTER SOCIETY OF INDIA.

  
Dr.V.Subedha  
H.O.D/CSE

  
Dr.T.Jayanthi  
PRINCIPAL



# CERTIFICATE OF PARTICIPATION

HEREBY CERTIFIES THAT

*B. S. Liya*

*Prathyusha Engineering College*

Successfully Completed the Online Course on

*Machine Learning*

*with Python Programming Language*

Date: 10th May 2020 Team: Technical Team, ZRAE Global

5 -Days Online Course from  
27.04.2020 to 02.05.2020

Signature

*M. Kishore* *R. Partheepan*  
M. Kishore Abichak      R. Partheepan  
Tech Director, ZRAE Global      Director, KXC





aws educate

**Splendio**  
Technologies

 **knowledge  
xchange**  
community

# CERTIFICATE OF PARTICIPATION

THIS CERTIFICATE IS PRESENTED TO

**B.S.LIYA**

**PRATHYUSA ENGINEERING COLLEGE**

Successfully Completed the Five Days Online Course on

**"AWS-CLOUD COMPUTING"**

From 07.05.2020 to 11.05.2020.

19.05.2020

DATE

Signature:

P.Kalicharan  
Sr.Cloud Engineer  
Splendio Technologies  
Chennai.

R.Partheepan  
Director - KXC.

No.ATAL/2020/2901/8



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

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

*Certificate*

This is to be certified that **B.S.LIYA** participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Augmented Reality (AR) / Virtual Reality (VR)" from 18-05-2020 to 22-05-2020 at Punjab Engineering College (Deemed to be University).

Director ATAL Academies



Coordinator

No.ATAL/2020/620157



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

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

**Certificate**

This is to be certified that **B.S.LIYA** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online FDP on "Data Sciences"** from **11-05-2020** to **15-05-2020** at **Indian Institute of Information Technology(IIT Nagpur)**.

Director ATAL Academies



Coordinator





knowledge  
xchange  
community

Splendïo  
Technologies

# CERTIFICATE OF PARTICIPATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO  
**B S LIYA**

Department of IT

**Prathyusha Engineering College**

Has successfully completed 10 - Days "COGNITOLOGY 4.0" Online  
Faculty Development Program in "SOFTWARE EDITION - AI & DS,  
MACHINE LEARNING AND PYTHON, AWS CLOUD  
COMPUTING, INDUSTRY REALTIME PROJECTS & INDUSTRY  
READINESS PROGRAM "

Under the guidance of Knowledge Xchange Community & Industry  
Knowledge Partners.

The duration of this program was from 18.05.2020 to 27.05.2020.

DATE

15.06.2020

Signature

R. Partheepan  
Co-Founder & Director,  
KXC - Chennai.



Sri  
**SAI RAM**  
ENGINEERING COLLEGE

*An Autonomous Institution*  
Accredited by NBA and NAAC 'A'

ISO 9001:2015 Certified and MHRD NIRF ranked institution

West Tambaram, Chennai - 44  
[www.sairam.edu.in](http://www.sairam.edu.in)



**Sairam**  
INSTITUTIONS



MHRD



Certificate No : SEC/ME/EPE154

**IQAC & HRD Centre**

*in association with*

DEPARTMENT OF MECHANICAL ENGINEERING

CERTIFICATE OF

**PARTICIPATION**

This is to certify that

**Mrs.LIYA B.S**

of

**PRATHYUSHA ENGINEERING COLLEGE**

has attended the 7 days Faculty Development Program on "**ETHICAL PRACTICES IN ENGINEERING**" from 28th May, 2020 to 03rd June, 2020 organized by Department of Mechanical Engineering, Sri Sairam Engineering College, Chennai, Tamil Nadu, 600044.

*R. Ashok*  
Dr.R.Ashok Gandhi  
Convener

*Vijaya Ramnath*  
Dr.B.Vijaya Ramnath  
HOD/MECH

*Marian*  
Dr.K.Marian  
Director/SMS

*Rajendra Prasad*  
Dr.A.Rajendra Prasad  
Principal

*Sai Prakash Leo Murthy*  
Sai Prakash Leo Murthy  
Chief Executive Officer



# VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomous Institution, Affiliated to Anna university, Chennai)

Accredited by NAAC with "A" Grade



Department of Computer Science and Engineering

(Accredited by NBA)

## *Certificate of Participation*

This is certify that B.S.LIYA  
Assistant Professor of PRATHYUSHA ENGINEERING COLLEGE

has actively participated in Five Days Online Faculty Development Program on  
"The Scope and impact of Open Source Technologies" organized by  
Department of Computer Science and Engineering from 26.05.2020 to  
30.05.2020.

Coordinator  
Dr.S.Gokulraj

Convener & HOD  
Dr.S.Jabeen Begum

Principal  
Dr.M.Jayaraman