Roll No: NPTEL20CE05S1202352

SHEFEEKHA A

HOUSE NO 179PALATTUPARAMBIL HOUSEVENNUR

PAZHAYANNUR PANCHAYAT

VENNUR

THRISSUR

**KERALA - 680587** 

PH. NO:9446033654



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.



# NPTEL Online Certification

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



This certificate is awarded to

#### SHEFEEKHA A

for passing the course



#### **Modern Construction Materials**

with Score\* 90 %

Devendra galihal

Prof. Devendra Jalihal Chairman Centre for Continuing Education, IITM True Copy Attested

Jan-Apr 2020 (12 week course) Dr. SUNNY JOSEPH KALAYATHANKAL M.Tech, MCA, M.Sc, M.PMI, B.Ed Ph.D (Computer Science PRINCIPAL

Jyothi Enginee Prof. Andrew Thangaraj Cheruthuruthy P.O. Nerel Coordinator



Indian Institute of Technology Madras



Roll No: NPTEL20CE43S82400189

TO FEMIN K A JANNATH, KOLLIPPARAMBIL HOUSE WADAKKANCHERY KERALA - 680582 PH. NO:6238673848



	Score	Type of Certificate
	>=90	Elite+Gold
	75-89	Elite+Silver
	>=60	Elite
Г	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

#### **FEMINKA**

for successfully completing the course



#### **Integrated Waste Management for a Smart City**

with a consolidated score of

82

Online Assignments | 24.69/25 | Proctored Exam

57.5/75

Total number of candidates certified in this course: 1542

Dr. SUNNY JOSEPH KALAYATHANKAL

Dr. SUNNY JOSEPH KALAYATHANKAL

Dr. SUNNY JOSEPH KALAYATHANKAL

M. Tech, MCA, M.Sc, M. Phil, B.Ed

M. Tech, MCA, M.Sc, M. Phil, B.Ed

M. Tech, MCA, Science), Ph. D. Colland

Prof. G P Raja Sekhar Dean, Continuing Education IIT Kharagpur

True Copy Attested

Sep-Dec 2020 Ph.D (Computer Science), Ph.I. 12 week some (12 week course)

Jyothi Engineerin Prof. Debiani Chakraborty Jyothi Engines P.O. - 6 Doordinator, NPTEL IIT Kharagour





Indian Institute of Technology Kharagpur

Roll No: NPTEL20CE43S82400179

TO BLESSY P SAMUEL PAZHUNNAN HOUSE MANAPADY, PERAMANGALAM P. O. KERALA - 680545 PH. NO :9947266225



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

#### **BLESSY P SAMUEL**

for successfully completing the course



#### **Integrated Waste Management for a Smart City**

with a consolidated score of

Online Assignments 23.75/25 Proctored Exam 55.83/75

Total number of candidates certified in this course: 1542 JOSEPH KALAYATHANKAL

Dr. SUNNY JOSEPH KALAYATHANKAL

Dr. SUNNY MCA, M.Sc., M.Phil, B.Ed

(Maths) M.Tech, MCA, M.Sc, M. Th.D (Maths)
Ph.D (Computer Science)

Jyothi Engine Prof. Debjani Chakraborty Cheruthuruthy P. Coordinator, NPTEL

Prof. G P Raja Sekhar Dean, Continuing Education IIT Kharagpur

Sep-Dec 2020 (12 week course)



Indian Institute of Technology Kharagpur



Roll No: NPTEL20CE43S82400220

NIKITHA DAVIS
KATTUKKARAN HOUSE
P.O ELTHURUTH
THRISSUR
VED ALA - 680611 KERALA - 680611 PH. NO :6282232686



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.



# NPTEL Online Certification

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



This certificate is awarded to

#### NIKITHA DAVIS

for successfully completing the course



#### **Integrated Waste Management for a Smart City**

with a consolidated score of

76

%

Online Assignments 24.38/25 Proctored Exam 51.67/75

Sep-Dec 2020 (12 week course)

Total number of candidates certified in this course: 1542, JOSEPH KALAYATHANKAL

True Copy Attested

Dr. SUNNY JOSEPH KALAYATHANKAL

N. Tech. MCA. M.Sc. M. Phil. B.Ed

N. Tech. MCA. M.Sc. M. Phil. B.Ed

N. Tech. MCA. Science M. Ph.D (Maths) Ph.D (Computer Science)

Jyothi En Prof. Debjani Chakraborty IIT Kharagpur



Indian Institute of Technology Kharagpur



Prof. G P Raja Sekhar

Dean, Continuing Education

IIT Kharagpur

#### Roll No: NPTEL20CE05S1640064

TO
RAVEENA V
CHOLAYIL HOUSE, HOUSE NUMBER 402,
PAPPINIPARA (PO)
ANAKKAYAM
MALAPPURAM
KERALA - 676122

PH. NO:9526950538



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.



# **NPTEL Online Certification**

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



This certificate is awarded to

#### **RAVEENA V**

for passing the course



#### **Modern Construction Materials**

with Score\* 61 %

Devendra Jalihal

True Copy Attested

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2020 (12 week course) Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
PRINCIPAL

Jyothi Engineer Prof. Andrew Thangaraj Cheruthuruthy P.O. NPTEL Coordinator IIT Madras



Indian Institute of Technology Madras





CONTRACTOR OF A STATE OF THE WORLD WINDOWS WIN

# ATKES Industrial Training

Markin Markin



2nd Floor, Ananya Tower, M.G Road Thrissur - 680001, Kerala, India

# Certificate

No.AIT/INTR/0468

10 July 2018

#### (Internship / Industrial Training / Industrial Visit)

Name of Student

Mr.AMAL PREM K P

Course / Branch of Study

B.Tech CSE

Name of Institution

Jyothi Engineering College , Thrissur

Name of University

APJ Abdul Kalam Technological University

Nature of Training

Internship

Period of Training

Attended on 25 June 2018 to 9 July 2018

Department/s of Training

Introduction to IOS, Android and PHP

Conduct / Performance

Good

IInd Floor, Ananaya Toy M.G. Road, Thrissur, Kerala

Mrs. Alby Milton



CS/ IT Courses | CS/ IT Projects | Tech Talks | Workshops | Internship | Industrial Visit | Industrial Training | Seminar | Seminar Papers

True Copy Attested

Dr. SUNNY 10SERU VI

Dr. SUNNY JOSEPH KALAYATHANKAL M.Tech, MCA, M.Sc, M.Phil, B.Ed Ph.D (Computer Science), Ph.D (Maths) PRINCIPAL

Jyothi Engineering College Cheruthuruthy P.O.- 679 531





#### Cambridge English Entry Level Certificate in ESOL International (Entry 3) (Business Preliminary)\*

This is to certify that

#### AMAL PREM K P

has been awarded

Pass-

in the

**Business English Certificate Preliminary** 

Council of Europe Level B1

**Overall Score** 

Reading

Writing

Listening

Speaking

150

135

148

166

Place of Entry

Reference Number

Accreditation Number 500/2428/0

Date of Examination JULY BA (AM1) 2016

BANGALORE

167IN0081083

\*This level refers to the UK National Qualifications Framework

Date of Issue 24/08/16

rue Copy Attested Certificate Number 0054499860

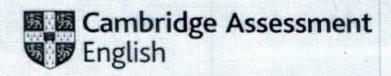
01100686

Dr. SUNNY JOSEPH KALAYATHANKAL M.Tech, MCA, M.Sc, M.Phil, B.Ed Ph.D (Computer Science), Ph.D (Maths) PRINCIPAL

Saul Nassé

Chief Executive

Jyothi Engineering College Cheruthuruthy P.O.-679 531





# Cambridge English Entry Level Certificate in ESOL International (Entry 3) (Business Preliminary)\*

This is to certify that

#### AJMAL BASHEER

has been awarded

#### Pass with Merit

in the

#### **Business English Certificate Preliminary**

Council of Europe Level B1

Overall Score 155				
Reading		155		
Writing		151		
Listening		154		
Speaking		160		

Dr. SUNNY JOSEPH KALAYATHAN M.Tech, MCA, M.Sc, M.Phil, B Ed Ph.D (Computer Science), Ph D

NOVEMBER B (PM1) 2018 Date of Examination

**THRISSUR** Place of Entry \*This level refers to the UK National Qualifications Framework True Copy Attested Chief Executive Chief Execut

Chief Executive



Date of Issue 19/12/18 Certificate Number 0063649068



Date: 25/07/2018

#### INTERNSHIP CERTIFICATE

This is to certify that Catherine Anto has done internship at Bizessence Consultancy Services Pvt Ltd from 9th July 2018 to 12th July 2018 on Android Application Development under the guidance of Mr. Ranjith Kuman Head of Technology.

We have found him to be a self starter who is duty bound, motivated and punctual. We wish him all Consultancy Service the very best.

For Bizessence Consultancy Services Pvt. Ltc.

Director

BIZESSENCE CONSULTANCY SERVICES (P) LTD

RCBS - Incubation Centre, 3rd Floor, Rajagiri Business School, Cochin - India - 682039

True Copy Attested

Dr. SUNNY JOSEPH KALAYATHANKAL M.Tech, MCA, M.Sc, M.Phil, B.Ed Ph.D (Computer Science), Ph.D (Maths) PRINCIPAL

Jyothi Engineering College Cheruthuruthy P.O.-679 531

# CERTIFICATE

SOLOLEARN

smoot 13 terroury 2019

This is to certify that

### **JOHN JOSE**

has successfully completed the

**HTML** Fundamentals course

FITML 3

Yeva Hyusyan Chief Executive Officer

Certificate #1014-9530978

True Copy Attested

Dr. SUNNY JOSEPH KALAYATHANKAL

Dr. SUNNY JOSEPH KALAYATHANKAL

M.Tech, MCA, M.Sc, M.Phil, B.Ed

Ph.D (Computer Science), Ph.D (Maths)

Ph.D (Computer Science)

PRINCIPAL

PRINCIPAL

College

Cheruthuruthy P.O.- 679 531

Roll No: NPTEL19CS09S62150162

TO JYOTHI ENGINEERING COLLEGE THRISSUR

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

No. of credits recommended by NPTEL:3

## Elite

# NPTEL Online Certification

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



#### **JOHN JOSE**

for successfully completing the course





#### Joy of Computing Using Python

with a consolidated score of

Online Assignments 24.69/25 Proctored Exam 68.75/75

OPPER

Prof. A. Ramesh Chairman Centre for Continuing Education, IITM True Copy attested

Jan-Apr 2019 (12 week course)

Total number of candidates certified in this course: 9034

M. Tech MOSEPH KALAY M. Tech, MCA, M.Sc, M. Phil. Ph.D (Computer Science), Prof. Andrew Thangaraj

PRINCIPAL Jyothi Engineering College

Cheruthuruthy PO 679 5



Indian Institute of Technology Madras



To validate and check scores: http://nptel.ac.in/noc

Roll No: NPTEL19CS09S62150162

#### HONOR CODE CERTIFICATE

# Berkeley

This is to certify that

#### AMAL PREM K.P

successfully completed and received a passing grade in

#### GG101x: The Science of Happiness

a course of study offered by BerkeleyX, an online learning initiative of University of California, Berkeley through edX.

Professor, Department of Psychology Founding Director, Greater Good Science Center University of California, Berkeley

Emiliana Simon-Thomas, Ph.D. ce Director, Greater Good Science Center University of Colifornia, Berkeley

Executive Director Berkeley Resource Center for Online Education University of California, Berkeley

HONOR CODE CERTIFICATE Issued April 26, 2016

b343041a46584f5bb6ec6d555929082b

Google Cloud

10/20/2018

amal prem k.p

has successfully completed

Google Cloud Platform Fundamentals: Core Infrastructure

an online non-credit course authorized by Google Cloud and offered through Coursera

COURSE CERTIFICATE



ple Cloud Training 1. SUNNY JOSEPH KALAYATHANKAL

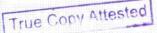
M tech, Mer, wise, Wirall bild

Ph.D (Computer Science), Ph.D (Maths)

PRINCIPAL

Jyothi Engineering College Cheruthuruthy P.O. - 679 531 Verify at coursers.org/verify/G6VP50D3QLNQ

Coursers has confirmed the identity of this individual and



Roll No: NPTEL20CS35S1854572

**ALPHIN FRANCIS** HNO 32, KOKKAPPILLIL (H), UDAYA NAGARKURUDIKKAD **PUDUSSERY PALAKKAD** KERALA - 678623 PH. NO:9995217198



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.



# NPTEL Online Certification

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



This certificate is awarded to

#### ALPHIN FRANCIS

for passing the course



#### The Joy of Computing using Python

with Score\* 85 %

Dr. SUNNY JOSEPH KALAYATHANKAL

M.Tech, MCA, M.Sc, M.Phil, B.Ed

Ph.D (Computer Science), Ph.D (Maths)

PRINCIPAL

Jyothi Engineering College

Cheruthuruthy P.O.- 679 53 Prof. Andrew Thangaraj

Jan-Apr 2020 (12 week course)

True Copy Attested

**NPTEL Coordinator** IIT Madras

Devendra Jalihal

Prof. Devendra Jalihal Chairman Centre for Continuing Education, IITM



\*Continuous online assessment score





# Ajmal Basheer Engineering: Undergraduate & Masters Virtual Internship Platform

Certificate of Completion
July 7th, 2020

Over the period of June 2020 to July 2020, Ajmal Basheer has completed practical task modules in:

1. Welcome to your Virtual

Experience

2. Preparing for your Virtual

Experience

3. Campus to Corporate: Business

Foundation Skills

4. Campus to Corporate: Work Ready

Skills

5. Work Ready Skills

Technical Engineer Skills



Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sachanii, G.Ed.
M.Tech, MCA, M.Sachanii, G.Ed.
Ph.D (Computer Science), Gi.D (Mattis)
PRINCIPAL
PRINCIPAL

Jyothi Engin**Lauren Gardner**Cheruthurut Microsoft CVP, Global
Talent Acquisition

Tom Brunskill CEO, Co-Founder of InsideSherpa



# Certificate of Appreciation

This is to certify that Amal Sebastian attended the Internshala Classroom - Internship Talk, an initiative to create awareness about meaningful internships, on the topic "How to gain experience and pocket money while in college".

We wish Amal Sebastian good luck for all future endeavors.

at the

Shekhar Halder Business Head - Internship True Copy Attested

Dr. SUNNY JOSEPH KALAYATHANKAL

M.Tech, MCA, M.Sc, M.Phil, B.Ed

PRINCIPAL

PRINCIPAL

Jyothi Engineering College

Date of certification: 24/12/2019

THELINUX FOUNDATION

COURSE CERTIFICATE

05/04/2020

## AMAL SEBASTIAN

has successfully completed

Open Source Software Development Methods

an online non-credit course authorized by The Linux Foundation and offered through Coursera



True Copy Attested

Jerry Cooperstein Director of Training Training & Certification

Dr. SUNNY JOSEPH KALAYATHANKAL M.Tech, MCA, M.Sc, M.Phil, B.Ed Ph.D (Computer Science), Ph.D (Maths)

PRINCIPAL

Jyoun Engineering College Over the acting P.O. - 6 Weekfy at coursers.org/verify/HBHRMLSMQHLK

Coursera has confirmed the identity of this individual and their participation in the course.



COURSE

Nov 28, 2020

# AJIN MG

has successfully completed

#### AI For Everyone

an online non-credit course authorized by DeepLearning.AI and offered through Coursera

COURSER

True Conv Attested

Dr. SUNNY JOSEPH KALAYATHANKAL M. Tech, MCA, M.Sc, M Phil, B Ed M. Tech, MCA, M.Sc, M Phil, B Ed Ph.D (Computer Science), Ph.D (Mains) PRINCIPAL

Jyothi Engineering College Cheruthuruthy P.O.-679 531

stober Ng



07/29/2020

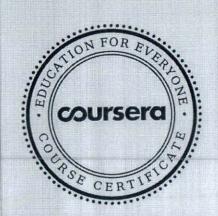
### Leen David P B

has successfully completed

Machine Learning for All

an online non-credit course authorized by University of London and offered through Coursera

COURSE CERTIFICATE



Dr Marco Gillies Computing Department, Goldsmiths, University of London Dr. SUNNY JOSEPH KALAYATHANKAL M.Tech, MCA, M.Sc, M.Phil, B.Ed Ph.D (Computer Science), Ph.D (Maths)

Jyothi Engineering College Cheruthuruthy P.O. - 679 531 Verify at coursera.org/verify/MDJY6GBSRMGR

Coursera has confirmed the identity of this individual and their participation in the course.



07/24/2020

## Leen David P B

has successfully completed

Intelligent Machining

an online non-credit course authorized by University at Buffalo and The State University of New York and offered through Coursera

COURSE CERTIFICATE



Ratul Rai

Rahul Rai Associate Professor Mechanical and Aerospace Engineering Dr. SUNNY JOSEPH KALAYATHANKAL M.Tech, MCA, M.Sc, M.Phil, B Ed Ph.D (Computer Science), Ph.D (Maths) PRINCIPAL

Jyothi Engineering College

Cheruthuruthy P.O.-679 531 Verify at coursera.org/verify/BFUKN63LTDT8

Coursera has confirmed the identity of this individual and their participation in the course.





# NPTEL Online Certification

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



This certificate is awarded to

#### **MUBASHIRA K M**

for successfully completing the course

## Introduction to Internet of Things

with a consolidated score of

Online Assignments 24.34/25 Proctored Exam 49.5/75

Total number of candidates certified in this course: 5439

Jan-Apr 2019 (12 week course)

Prof. Adrijit Goswami Dean, Continuing Education & NPTEL C IIT Kharagpur

A. Goshami

Dr. SUNNY JOSEPH KALAYATHANKAL



Indian Institute of Technology Kharagpur

To validate and check scores; http://nntel.ac

In association with



# CERTIFICATE OF COMPLETION

This is to certify that

Ajmal Basheer

has successfully finished attending the Entrepreneurship Bootcamp conducted by Metamorphosis School of Entrepreneurship. We appreciate the enthusiasm and commitment of this talented young entrepreneur.

True Com "unated

DATE: October 24, 2020

Dr. SUNNY JOSEPH KALAYATHANKAL

M. Tech, MCA, M.Sc, M.Phil, B.Ed

PRINCIPAL

Cheruthur M. Science M. Phil, B.Ed

Cheruthur M. Science M. Science M. Phil, B.Ed

Cheruthur M. Science M. Science M. Science M. Phil, B.Ed

Cheruthur M. Science M.

Founder & CEO, Metamorphosis Edu

Xower Allere

# HONOR CODE CERTIFICATE

Berkeley

This is to certify that

#### **Catherine Anto**

successfully completed and received a passing grade in

#### **GG101x: The Science of Happiness**

a course of study offered by BerkeleyX, an online learning initiative of University of California, Berkeley through edX.

VALID CERTIFICATE ID

Dacher Keitner, Ph.D.

Professor, Department of Psychology Founding Director, Greater Good Science Center

University of California, Berkeley

Emiliana Simon-Thomas, Ph.D.

Science Director, Greater Good Science Center

University of California, Berkeley

Diana Wu

**Executive Director** 

Berkeley Resource Center for Online Education

University of California, Berkeley

HONOR CODE CERTIFICATE Issued April 27, 2016

7ed8956ea2384f6d94c54b7ffafde8ec



PRINCIPAL

Jyothi Engineere Cheruthur



#### 2020 Microsoft Student Partners

This certificate is presented to:

# Amal Sebastian

In recognition of your attendance and completion of the Microsoft Student Partners INTRODUCTION TO AZURE, ML AND COGNITIVE SERVICES WORKSHOP.

AJMAL BASHEER Alpha 2 Student Partner | Microsoft Student Partners



Ph.D (Computer Science), Ph.D (Maths)

Jyothi Engineering College Cheruthuruthy P.O.-679 531



# Microsoft Learn Student Ambassadors | 2021

This certificate is presented to:

# Ajmal Basheer

Beta Student Ambassador

In recognition of your hard work and dedication as an Beta member of the Student Ambassadors team.

Microsoft Learn STUDENT AMBASSADOR BETA

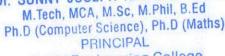
Pablo Veramendi

Global Program Lead | Microsoft Learn Student Ambassadors

Dr. SUNNY JOSEPH KALAYATHANKAL

M.Tech, MCA, M.Sc, M.Phil, B.Ed Ph.D (Computer Science), Ph.D (Maths)

Jyothi Engineering College Cheruthuruthy P.O.- 679 531





# Microsoft Student Partners | 2020

This certificate is presented to:

# Abin Santhosh

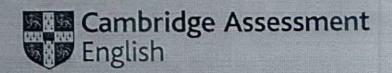
In recognition of your attendance and completion of the Microsoft Student Partners INTRODUCTION TO AZURE, ML AND COGNITIVE SERVICES WORKSHOP.

AJMAL BASHEER Alpha 2 Student Partner | Microsoft Student Partners

Dr. SUNNY JOSEPH KALAYATHANKAL M.Tech, MCA, M.Sc, M.Phil, B.Ed Ph.D (Computer Science), Ph.D (Maths) PRINCIPAL

Jyothi Engineering College Cheruthuruthy P.O.- 679 531







# Cambridge English Entry Level Certificate in ESOL International (Entry 3) (Business Preliminary)\*

This is to certify that

#### **AMAL SEBASTIAN**

has been awarded

Pass with Merit

in the

#### **Business English Certificate Preliminary**

Council of Europe Level B1

Over	all :	Score	159
Readin	g		170
Writing			154
Listeni	ng		158
Speaki	ng		152

Date of Examination

NOVEMBER B (PM1) 2018

Place of Entry

THRISSUR

Reference Number

18BIA0140176

Accreditation Number 500/2428/0

Saul Nassé Chief Executive

Dr. SUNNY JOSEP

Ph.D (Computer

M. Tech, MCA, M.Sc,

\*This level refers to the UK National Qualifications Framework True Copy Attested

Date of Issue 19/12/18 Certificate Number 0063649042





Google Cloud

6 Courses

03/06/2019

gaylo Cloub Training

Catherine Anto

Google Cloud Training

has successfully completed the online, non-credit Specialization

Architecting with Google Cloud Platform

In this six-course accelerated specialization, learners explored and deployed solution elements, including infrastructure components such as networks, systems and applications services using Google Cloud Platform.

Google Cloud Platform Fundamentals: Core Infrastructure

Essential Cloud Infrastructure

Essential Cloud Infrastructure Core Services

Elastic Cloud Infrastructur Scaling and Automation

Elastic Cloud Infrastructure Containers and Services

Reliable Cloud Infrastructure

Verify this certificate at: coursera.org/verify/specialization/6N48GQWQPF3P

True Con' Attested

Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL
Jyothi Engineering College
Cheruthuruthy P.O.- 679 531