



Jyothi Engineering College

NAAC Accredited College with NBA Accredited Programmes*

Approved by AICTE & affiliated to APJ Abdul Kalam Technological University

A CENTRE OF EXCELLENCE IN SCIENCE & TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR

JYOTHI HILLS, VETIKATTIRI P.O., CHERUTHURUTHY, THRISSUR, PIN-679531 PH: +91-4884-259000, 274423 FAX: 04884-274777



NBA accredited B.Tech Programmes in Computer Science & Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering and Mechanical Engineering valid for the academic years 2016-2022. NBA accredited B.Tech Programme in Civil Engineering valid for the academic years 2019-2022.

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List Of Advanced Learners

Department Of Electronics & Communication Engineering

ACADEMIC YEAR 2021-2022

SI NO.	REGISTER NO.	NAME OF STUDENT
1	JEC18EC003	AKHIL K J
2	JEC18EC009	ANUSHA C E
3	JEC18EC011	ARUN K NARAYAN
4	JEC18EC012	BIJOY JOSH Y
5	JEC18EC042	SONA ROY


Dr. JOSE P THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531



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List Of Advanced Learners

Department Of Computer Science & Engineering

ACADEMIC YEAR 2021-2022

SI NO.	REGISTER NO.	NAME OF STUDENT
1	JEC18CS003	ABHITH SHAJI
2	JEC18CS005	ADARSH KUMAR M A
3	JEC18CS006	ADHITHYA KRISHNA S
4	JEC18CS007	ADITHYA HARIDAS
5	JEC18CS010	AKHIL AZEEZ UPPILAMKUNNATH
6	JEC18CS012	ALAN GEORGE
7	JEC18CS013	ALEN VARGHESE
8	JEC18CS014	AMAL SEBASTIAN
9	JEC18CS018	ANIT MARY THOMAS
10	JEC18CS020	ANN TEREZA SHAJI
11	JEC18CS021	ANTONY ROY
12	JEC18CS022	ANUGRAHA C


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List Of Advanced Learners

Department Of Civil Engineering

ACADEMIC YEAR 2021-2022

SI NO.	REGISTER NO.	NAME OF STUDENT
1	JEC18CE007	ANJALI SURESH
2	JEC18CE008	ANSARY H
3	JEC18CE009	ANTONY JAMES
4	JEC18CE011	ARJUN P M
5	JEC18CE018	BASIMA P
6	JEC18CE022	FIZA U
7	JEC18CE023	GEETHU JOSE
8	JEC18CE031	P M VIVEK
9	JEC18CE037	SAPANA RAMACHANDRAN
10	JEC18CE040	SHABLA K
11	JEC18CE043	SMIJA S

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Principal
Jyothi Engineering College
Cheruthuruthy - 679531



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List Of Advanced Learners

Department Of Mechatronics

ACADEMIC YEAR 2021-2022

SI NO.	REGISTER NO.	NAME OF STUDENT
1	JEC18MC01	HAGGIN C SAJEEV
2	JEC18MC008	JOTHIS R DAAS
3	JEC18MC009	ASHISH JOY

Dr. JOSE P THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531

Congratulations

Toppers in S1 University Examination
Artificial Intelligence & Data Science (Batch 2020-2024)



CHANDINI T. S.
CGPA: 10



DIVYA PILLAI
CGPA: 9.74



EBIN C. ZEBBY
CGPA: 9.65



ARDHRA M. A.
CGPA: 9.56



NANDA S.
CGPA: 9.56



SREELAKSHMI SUDHEER
CGPA: 9.50



ANJANA P.
CGPA: 9.41



SANDRA M.
CGPA: 9.41



ALIYA SIRAJ MANAKKATTU
CGPA: 9.32



AKASH V. A.
CGPA: 9.24



NIHARIKA JAYAKRISHNAN
CGPA: 9.18



NIKHITHA JOY
CGPA: 9.00

www.jecc.ac.in



CREATING TECHNOLOGY
LEADERS OF TOMORROW
ESTD 2002

Jyothi

Engineering College

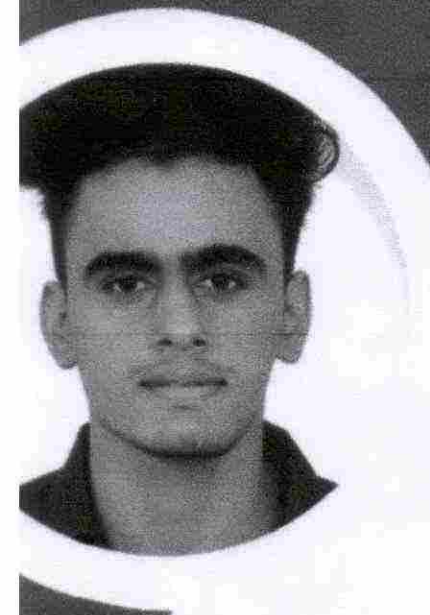
Jose P Therattil
Dr. JOSE P THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531

DEPARTMENT OF MECHANICAL ENGINEERING

CONGRATULATIONS

FIFTH SEMESTER TOPPER

(B Batch 2018)



PRANOY P
SGPA : 9.26



SANAV S PULIKKAL
SGPA : 8.96



SWETHA S
SGPA : 8.6

Dr. Jose P Therattil
Dr. JOSE P THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531



Jyoti
Engineer

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NBA & NAAC Accredited | Approved by AICTE



Jyothi Engineering College

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A CENTRE OF EXCELLENCE IN SCIENCE & TECHNOLOGY BY THE CATALAN & ARABIC CULTURE
JYOTHI HILLS, VETTIKATTI P.O. CHERUTHURUTHY, THIRISSUR, 679531 | Ph. +914884 259500 | 9968992202, 9968992203 | www.jecc.ac.in



CERTIFICATE

This is to Certify that Mr. JIPIN PRAKASH, Mechanical Engineering, is the Overall Academic Topper with 9.3 CGPA in the BTech Examinations of APJ Abdul Kalam Technological University during the academic period 2018-22.

Principal

Executive Manager

President - TET & Manager

Dr. JOSE P THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531

Congratulations

Toppers in S1 University Examination
Civil Engineering (Batch 2020-2024).



SEETHAL ANNA KORULLA
SGPA: 9.53



SOFIA GEORGE
CGPA: 9.41



ANGELA THERESA CHIYEZHAN
CGPA: 9.35

www.jecc.ac.in



Jyothi
Engineering College

Jyothi
Dr. JOSE P THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531

DEPARTMENT OF MECHATRONICS

Congratulations

TOPPERS S4 UNIVERSITY EXAMINATION



S REGHURAJ
SGPA : 9.45



SAJNA SUNNY T
SGPA : 9.39



AJIN K J
SGPA : 9.32



CREATING TECHNOLOGY
LEADERS OF TOMORROW
ESTD 2007

Jyothi

Engineering College

Jyothi
Dr. JOSE P THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531



APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

(A State Government University)

Thiruvananthapuram, Kerala, India - 695 016



*Upon the recommendation of
the Board of Governors hereby confers
the Degree of
Bachelor of Technology (Honours)*

in

Mechanical Engineering

on

JIPIN PRAKASH

*having fulfilled the requirements as prescribed under the regulations
at the examination held in*

June 2022

Given under the seal of the University, this day, the 10th of August 2022

Register Number: JEC18ME042

Cumulative Grade Point Average(CGPA): 9.3

Dr. JOSE P THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531

Vice-Chancellor





APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY
(A State Government University)
Thiruvananthapuram, Kerala, India - 695 016

02/08/2022

PROVISIONAL CERTIFICATE

Certified that

JITHIN.S

has passed the Degree of

Bachelor of Technology (Honours)

in

Mechanical Engineering

Register Number : JEC18ME043
Month & Year of Passing : JUNE-2022
College of Study : JYOTHI ENGINEERING COLLEGE
Cumulative Grade Point Average (CGPA) : 8.27

Controller of Examinations



Dr. JOSE P THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531

Authorized Signatory
APJ Abdul Kalam Technological University
Date: Tue Aug 02 13:00:17 IST 2022



Jyothi Engineering College

Y.A.A. Accredited College with 100 Accredited Programmes

Approved by AICTE & affiliated to M.J. Abdul Kalam Technological University

APPROVED BY THE BOARD OF TECHNICAL EDUCATION, MUMBAI



The student's union election 2021-22 was conducted on 2nd December 2021. Mr. Jenson Jose (AP, EEE) was the Chief Returning Officer and Mr. Jithin K Jose (AP, EEE) and Ms. Shiny M I (AP, ECE) were the staff advisors.

STUDENTS UNION 2021 - 22

CHAIRMAN	Mr KIRAN SHELI Y, S7 ME
VICE CHAIRMAN	Ms KEERTHI M, S7 EEE
GENERAL SECRETARY	Mr. BENAT JOSE, S5 MR
JOINT SECRETARY	Ms. JYOTSNA JOSHY, S5 CSE
SECRETARY, FINE ARTS	Mr. ANSHAD. C. A, S5 CE
GENERAL CAPTAIN OF SPORTS AND GAMES	Mr. KISHOR V GOPAL, S3 ME
CHIEF STUDENT EDITOR OF COLLEGE MAGAZINE	Ms. KRISHNENDHU, S1 ECE
UUC	Mr. AKSHAY P, S7 EEE
	Ms. GAYATHRI M K, S7 ECE

YEAR REPRESENTATIVES

B.Tech

FIRST YEAR	Mr. ABHIRAM K SANAL, S1 ECE
SECOND YEAR	Mr. VISHNU K, S3 ME
THIRD YEAR	Mr. FAHAD, S5 MR
FOURTH YEAR	Mr. AKSHAY KUMAR M A, S7 ME

M.Tech

FIRST YEAR	Mr. MUHAMMED SALIM, S1 CE
SECOND YEAR	Mr. ISSAC JOY, S3 ME

Chief Returning Officer

Principal

Dr. JOSE P THERATHIL
Principal
Jyothi Engineering College
679534

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22MG45S14310317

To
JITHIN S
SREESAILAM(H),KULAPPULLY (PO),SHORANUR 2
KERALA - 679122
PH. NO :9567516708

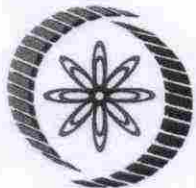
Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate



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 MoE, Govt. of India)



This certificate is awarded to

JITHIN S

for successfully completing the course

E-Business

with a consolidated score of **75** %

Online Assignments	18.35/25	Proctored Exam	56.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 1261



Jose

Dr. JOSE P THERATTIL
Principal
Jyoti Engineering College
Cheruvu - 579531

Debjani

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

J

Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)



Indian Institute of Technology Kharagpur



This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22MG45S14310314

To
JIPIN PRAKASH
CHULLIKKOTTIL HOUSE, PANAYUR
KERALA - 679522
PH. NO :9061226182



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 MoE, Govt. of India)



This certificate is awarded to

JIPIN PRAKASH

for successfully completing the course

E-Business

with a consolidated score of **71** %

Online Assignments	19.91/25	Proctored Exam	51/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 1261

Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)

Dr. JOSE P THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CE28S44010254

To
BASIMA P
PANIKKARU PARAMBIL(H) VALLAPUZHA(PO)
WALLAPUZHA
PALAKKAD
KERALA - 679336
PH. NO :9948803396



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 MoE, Govt. of India)



This certificate is awarded to
BASIMA P
for successfully completing the course

Rock Engineering

with a consolidated score of **52 %**

Online Assignments	16.81/25	Proctored Exam	35.53/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 41

Jonath

Sam
Prof. Sanjay Menon
Coordinator, Continuing Education Centre
IIT Roorkee

Jan-Apr 2022
(12 week course)

Prof. Maheshwar
Dr. JOSE P THERATTIL
Principal
Engineering College
Kathuruthy - 679531
Prof. Priji Maheshwar
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



6/15/22, 10:38 AM

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CE13524010308
To
BASIMA P
PANICKARU PARAMBIL(H) VALLAPUZHA(PO)
VALLAPUZHA
PALAKKAD
KERALA - 679326
PH. NO :9946803394

Score	Type of Certificate
>=90	Elite+Gold
75-90	Elite+Silver
>=80	Elite
40-90	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 MoE, Govt. of India)



This certificate is awarded to

BASIMA P

for successfully completing the course

Modern Construction Materials

with a consolidated score of **60 %**

Online Assignments	21.6/25	Proctored Exam	38.5/75
---------------------------	----------------	-----------------------	----------------

Total number of candidates certified in this course: **852**

Devedra Jithal

Prof. Devedra Jithal
 Chairman
 Centre for Continuing Education, IITM

Jan-Apr 2022
 (12 week course)

Jose P Therattil

Dr. JOSE P THERATTIL
 Principal
 Jyothi Engineering College
 Cheruthuruthy - 679531

Prof. Andrew Theangaraj
Prof. Andrew Theangaraj
 NPTEL, Coordinator
 IIT Madras



Indian Institute of Technology Madras



6/15/22, 10:38 AM

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CE13S14310413
To
SAPNA RAMACHANDRAN
PUTHUKULANGARA (H)
CHOWANNUR(PO),KUNNAMKULAM
KUNNAMKULAM
KERALA - 680517
PH. NO :7902330242

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 MoE, Govt. of India)

This certificate is awarded to
SAPNA RAMACHANDRAN
 for successfully completing the course

Modern Construction Materials

with a consolidated score of **66 %**

Online Assignments	22.03/25	Proctored Exam	44.25/75
---------------------------	-----------------	-----------------------	-----------------

Total number of candidates certified in this course: **852**

Jose P Therattil

JOSE P THERATTIL
 Principal
 Jyothi Engineering College
 Cheruthuruthy - 679531

Devendra Jalihal

Prof. Devendra Jalihal
 Chairman
 Centre for Continuing Education, IITM

Jan-Apr 2022
 (12 week course)

Andrew Thangaraj
Prof. Andrew Thangaraj
 NPTEL, Coordinator
 IIT Madras



Indian Institute of Technology Madras





06/23/2020

Fiza U

has successfully completed

Introduction to Augmented Reality and ARCore

an online non-credit course authorized by Google AR & VR and offered through Coursera

Google Daydream Impact

COURSE
CERTIFICATE

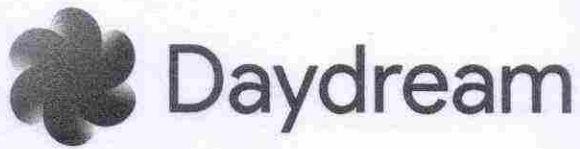


Verify at coursera.org/verify/LHTGFGJSG3V

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

A handwritten signature in blue ink, appearing to read "Jose P Therattil".

Dr. JOSE P THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531



06/22/2020

AMAL GEORGE

has successfully completed

Introduction to Augmented Reality and ARCore

an online non-credit course authorized by Google AR & VR and offered through Coursera

Google Daydream Impact

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/WFMRQFF2XJ8H

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


Dr. JOSE THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CS46S44310552

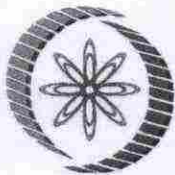
To
SHELNA GEORGE
MUNDAKKATHARAPPEL (H) KARARA P.O
AGALI
PALAKKAD
KERALA - 678581
PH. NO :8111946410



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 MoE, Govt. of India)



This certificate is awarded to

SHELNA GEORGE


for successfully completing the course

Embedded Systems Design


with a consolidated score of **60** %

Online Assignments	20.31/25	Proctored Exam	40.13/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 274


Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)


Dr. JOSE P THERATTIL
Principal
Jyoti Engineering College
Cheruthuruthy - 679531
Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL22CS46S44310552

To validate and check scores: <https://nptel.ac.in/noc>



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

SHELNA GEORGE

for successfully completing the course

Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of **70** %

Online Assignments	24.13/25	Proctored Exam	46.28/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **5469**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
 Coordinator, NPTEL
 IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS95S63500483

To validate the certificate



No. of credits recommended: 3 or 4


Dr. JOSE P THERATTIL
 Principal
 Jyothi Engineering College
 Cheruthuruthy - 679531

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CS46S44310447

To
 NAMITA JOSEPH
 CHOODIYANKAL (H), THAMBALAMANNA P.O
 IRUMBAKAM, THIRUVAMBADY, KOZHIKODE.
 KOZHIKODE
 KERALA - 673603
 PH. NO :9745679863



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 MoE, Govt. of India)



This certificate is awarded to

NAMITA JOSEPH

for successfully completing the course

Embedded Systems Design

with a consolidated score of **61** %

Online Assignments	20.94/25	Proctored Exam	40.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 274

Prof. Jayanta Mukhopadhyay
 Dean Outreach
 IIT Kharagpur

Jan-Apr 2022
 (12 week course)

Dr. JOSE P THERATTIL
 Principal
 Jyothi Engineering College
 Changanur - 679531

Prof. Debjani Chakraborty
 Coordinator, NPTEL
 IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS46S44310447

To validate and check scores: <https://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CS46S44310508
To
 ROHIT RAJ P
 PUNNODIYIL HOUSE, CHUNANGAD PO
 AMBALAPPARA
 OTTAPALAM
 KERALA - 679511
 PH. NO :8590044862



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 MoE, Govt. of India)



This certificate is awarded to
ROHIT RAJ P
 for successfully completing the course

Embedded Systems Design

with a consolidated score of **61** %

Online Assignments	21.25/25	Proctored Exam	39.38/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **274**


Prof. Jayanta Mukhopadhyay
 Dean Outreach
 IIT Kharagpur

Jan-Apr 2022
 (12 week course)


Dr. JOSE P THERATTIL
 Principal
 Jyothi Engineering College
 Cheruthuruthy - 679531


Prof. Debjani Chakraborty
 Coordinator, NPTEL
 IIT Kharagpur



Indian Institute of Technology Kharagpur





Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

ROHITH T

for successfully completing the course

Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of **62** %

Online Assignments	24.1/25	Proctored Exam	38.3/75
--------------------	---------	----------------	---------

Total number of candidates certified in this course: **5469**

Jul-Oct 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS95S63500441

To validate the certificate



No. of credits recommended: 3 or 4

Dr. JOSE P THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22MG11S43280310

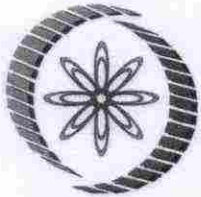
To
ANUSHA C E
PARAKKOTTU HOUSE
POOVATTUPARAMBA
KOZHIKODE
KERALA - 673008
PH. NO :8113880294



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 MoE, Govt. of India)



This certificate is awarded to

ANUSHA C E

for successfully completing the course

Business Analytics for Management Decision

with a consolidated score of **65** %

Online Assignments	18.53/25	Proctored Exam	46.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 328

Dr. JOSE P THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531

Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



FREE ONLINE EDUCATION
NPTEL

Roll No: NPTEL22MG11534310174

To
BIJOY JOSHY
PALAYOOR (H), ALDOR P.O 686603
KERALA - 686603
PH. NO :9946734067

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



credits recommended by NPTEL:3

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 MoE, Govt. of India)



This certificate is awarded to

BIJOY JOSHY

for successfully completing the course

Business Analytics for Management Decision

with a consolidated score of **61** %

Online Assignments	17.91/25	Proctored Exam	43.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 328

Jayanta Bhattachopadhyay

Jan-Apr 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

Dr. JOSE P. THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531



Indian Institute of Technology Kharagpur



4 Courses

Six Sigma Principles

Six Sigma Tools for Define and Measure

Six Sigma Tools for Analyze

Six Sigma Tools for Improve and Control



May 21, 2022

SANAV S PULIKKAL

has successfully completed the online, non-credit Specialization

Six Sigma Yellow Belt

This specialization is for you if you are looking to learn more about Six Sigma or refresh your knowledge of the basic components of Six Sigma and Lean. Six Sigma skills are widely sought by employers both nationally and internationally. These skills have been proven to help improve business processes, performance, and quality assurance. In this specialization, you will learn proven principles and tools specific to six sigma and lean.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Greg Wiles *Bill Bailey*

Gregory L. Wiles, Ph.D.,
P.E.
Interim Chair and
Assistant Professor
Department of Systems
& Industrial Engineering
Southern Polytechnic
College of Engineering
and Engineering
Technology
Kennesaw State
University

Bill Bailey, PhD
Assistant Professor
Southern Polytechnic
College of Engineering
and Engineering
Technology
Kennesaw State
University

David Cook

Dr. David Cook
Assistant Professor of
Mechanical Engineering
Technology
Department of
Mechanical Engineering
Technology
Kennesaw State
University

Christina R. Scherrer

Christina R. Scherrer,
PhD
Professor
Southern Polytechnic
College of Engineering
and Engineering
Technology
Kennesaw State
University

Verify this certificate at:
<https://coursera.org/verify/specialization/C4CXQ28GWF3H>

Jose P Therattil
Dr. JOSE P THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531



Cisco Webex Virtual Hackathon

In recognition of

Vani Choyyan

for outstanding innovation and winning the 1st place category

Presented February 11, 2021

A handwritten signature in black ink, appearing to read "Javed".

Javed Khan
SVP/GM

A handwritten signature in black ink, appearing to read "Abhay Kulkarni".

Abhay Kulkarni
VP/GM

A handwritten signature in black ink, appearing to read "Lorrissa Horton".

Lorrissa Horton
VP/GM

A handwritten signature in blue ink, appearing to read "Jose P Therattil".

Dr. JOSE P THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531



Jyothi Engineering College

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JYOTHI HILLS, VETTIKATTI P.O., CHERUTHURUTHY, THRISSUR, PIN-679531 PH : 491-4884-259000, 274423 FAX : 04884-274777



NBA accredited B.Tech Programmes in Computer Science & Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering and Mechanical Engineering valid for the academic years 2016-2022, NBA accredited B.Tech Programme in Civil Engineering valid for the academic years 2019-2022.



Mr. Jinto K. T., Mr. Arun Vinod, Mr. Sandeep Das and Mr. Sreehari C. of S8 MR got first prize in Christ Innovation Challenge conducted by Christ College Irinjalakuda for their work "DAHI-Driving Assistance for Hearing Impaired".

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Principal
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Congratulations



Mr. Navaneeth Nalash & Mr. Devadath P. R. of Sa Robotics have been selected to the final round of a National Robotics Competition conducted by IISc, Bangalore under the guidance of Dr. C. Karthik. The team will receive a grant of 4 lakhs rupees for the prototype development.

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Principal
Jyothi Engineering College
Cheruthuruthy - 679531



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Students Achievements in project Competitions 2021-2022

Department of Mechatronics

S.No	Name of the Students	Sem	Year	Title of the Project	Name of the Event	Organized by	Status
1.	Mr.Jinto K.T Mr.Arun Vinod Mr.Sandeep Das Mr.Sreehari C	S8	2022	DAHI – Driving Assistance for Hearing Impaired	Christ Innovation Challenge	Christ College Irinjalakuda	First Prize

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Principal
Jyothi Engineering College
Cheruthuruthy - 679531

Geetha Shishu Shikshana Sangha (R)

GSSS INSTITUTE OF ENGINEERING & TECHNOLOGY FOR WOMEN

(Affiliated to VTU, Belagavi, Approved by AICTE, New Delhi & Govt. of Karnataka)

Accredited with Grade 'A' by NAAC

Accredited Branches by NBA, New Delhi; UG – ECE, CSE, ISE & TE.

(Validity : 01.07.2017 – 30.06.2020 & 01.07.2020 – 30.06.2023)

K R S ROAD | METAGALLI | MYSURU - 570016 | KARNATAKA | INDIA

5th

IEEE STUDENT BRANCH

National Level IEEE Project Competition-2021

Certificate of Excellence



This is to certify that

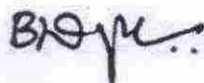
the project work carried out by

Abhijith SureshKumar Menon

the project entitled

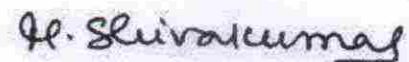
BANKOMAT

has been awarded as BEST PROJECT in the "5th National Level IEEE Project Competition-2021" Organized by IEEE Student Branch (STB17861), GSSSIETW in association with IEEE Bangalore Section and IEEE Mysore Subsection on 26th June 2021.



Dr. Parameshachari B D

IEEE Student Branch Counselor,
Professor and Head, Dept. of TCE, GSSSIETW,
Mysuru



Dr. Shivakumar M

Principal,
GSSSIETW, Mysuru



Co-sponsors





Department of Agriculture
Development and Farmers' Welfare

CERTIFICATE OF MERIT

VAIGA - AGRI HACK 2021

Innovate for a Green Future

Awarded to Mr. / Ms.

RAPHEAL K MOYALAN

JYOTHI ENGINEERING COLLEGE, CHERUTHURUTHY


As qualifier of "VAIGA AGRI HACK 2021" Grand Finale organised by
Department of Agriculture Development and Farmers' Welfare,
Government of Kerala held at St. Thomas College, Thrissur on 11 - 13
February 2021.

Given this 13th day of February 2021


K. Radhakrishnan

(General Convener, Vaiga - Agri Hack 2021)
Additional Director of Agriculture


Dr. K. Vasuki IAS
Director of Agriculture


Dr. JOSE P THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531



Foundation for Advancement of Education and Research

G5, Swiss Complex, 33, Race Course Road, Bengaluru - 560001

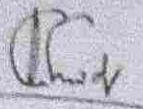
E-mail: office@faer.ac.in || Website: www.faer.ac.in

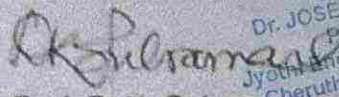



Certificate

FAER congratulates Rapheal K Moyalan, Shelmy Shabu, Tiya Thomas and Tomsun Pavoo P from Jyothi Engineering College, Cheruthuruthy, Thrissur, Kerala for carrying out a project selected by FAER and entitled "S-BOX" under guidance of Ms. Aswathy Wilson and for presenting their work in the students online evaluation of project held between 12 - 16 July 2021 for "FAER - McAfee Scholar Award Program" for the year 2020 - 2021.

Date: 16 July 2021


Mr. K. Sridhar
Secretary, FAER


Prof. D. K. Subramanian
President, FAER


Dr. JOSE P. THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531



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Students Achievements in project Competitions 2021-2022

Department of Robotics & Automation

S.No	Name of the Students	Sem	Year	Title of the Project	Name of the Event	Organized by	Status
1.	Mr.Navaneeth Nalesh Mr.Devadath P.R	S3	2022	Scoopy Robot	National Robotics Competition	IISC Bangalore	Got Amount 4 lakhs for Prototype development

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Principal
Jyothi Engineering College
Cheruthuruthy - 679531



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List Of Slow Learners

Department Of Computer Science & Engineering

ACADEMIC YEAR 2021-2022

SI NO.	REGISTER NO.	NAME OF STUDENT
1	JEC20CS066	LYNN JOY
2	JEC20CS075	MOHAMMED ANJAL
3	JEC20CS102	SAMUEL DAVI
4	JEC20CS111	SHAIJO GEORGE
5	JEC19CS061	M ARUNKUMAR
6	JEC19CS097	SURANGA T M
7	JEC19CS090	SIDHARTH P
8	JEC19CS058	KIRAN T SURESH
9	JEC19CS055	JERNICK K J


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List Of Slow Learners

Department Of Mechatronics

ACADEMIC YEAR 2021-2022

SI NO.	REGISTER NO.	NAME OF STUDENT
1	JEC20MC011	ARAVIND B
2	LJEC21MC027	JITH THOMAS
3	JEC21MC004	ALLEN JOY S ALLAPAT


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List Of Slow Learners

Department Of Computer Science & Engineering

ACADEMIC YEAR 2021-2022

SI NO.	REGISTER NO.	NAME OF STUDENT
1	JEC18CS011	AKHIL KRISHNA U K
2	JEC18CS004	ABIN SANTHOSH ALAPATT
3	JEC18CS049	INDRAJIT. R
4	JEC18CS039	EDWIN WILSON
5	JEC18CS030	AWIN ANTO
6	JEC18CS070	PRATHIUSH ARUN
7	JEC18CS028	ATHIL PAULY
8	JEC18CS037	DILBER SHA A P
9	JEC18CS017	ANETTE ANTO
10	JEC18CS062	MARVEL BABU
11	JEC18CS063	MEDWIN PAUL
12	JEC18CS086	SREEKANTH P

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NBA accredited B.Tech Programmes in Computer Science & Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering and Mechanical Engineering valid for the academic years 2018-2022. NBA accredited B.Tech Programme in Civil Engineering valid for the academic years 2019-2022.



List Of Slow Learners

Department Of Electronics & Communication Engineering

ACADEMIC YEAR 2021-2022

SI NO.	REGISTER NO.	NAME OF STUDENT
1	JEC18EC015	CHAITHANYA A B
2	JEC18EC019	HRIDHESH KUMAR M.A
3	JEC18EC030	RINOY T R
4	JEC18EC038	SHERAZ E S
5	JEC18EC039	SHINTO T S

Dr. JOSE P THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531

Jyothi Engineering College

Jyothi Hills, Vettikkattiri P.O., Cheruthuruthy, Thrissur 679 531
Web Site : www.jecc.ac.in, E.mail Id : info@jecc.ac.in



MENTORING & ACADEMIC PERFORMANCE RECORD

20..1.8..... to 20..2.2.....

Name of the Student : AMAL SEBASTIAN
Branch : COMPUTER SCIENCE & ENGINEERING (A)

Dr. JOSE P. THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531

Jyothi Engineering College

Jyothi Hills, Vettikkattiri P.O., Cheruthuruthy, Thrissur 679 531

Web Site : www.jecc.ac.in, E.mail Id : info@jecc.ac.in



CREATING TECHNOLOGY
LEADERS OF TOMORROW

MENTORING RECORD

20.18..... to 20.22.....

Name of the Student :

AMAL SEBASTIAN

Branch :

COMPUTER SCIENCE & ENGINEERING (A)

Register No :

JEC18CS016

Admission No :

11812014

Year of Admission :

2018

Dr. JOSE P THERATTIL
Principal
Jyothi Engineering College
Cheruthuruthy - 679531

Student Details:

Name of the Student: AMAL SEBASTIAN
 Branch: CSE - A
 Admission No:
 Blood Group: O +ve
 Email: AMAL SEBASTIAN652@gmail.com

Register No:
 Year of Admission: 2018
 Mobile No: 9496747608
 Adhaar No:



Parent's/Guardian's Details

Father's Name: SABASTIAN P. L.
 Phone No: 9544767931
 Occupation: TEACHER
 Permanent Address:

Mother's Name: TEENA PAUL UKKEN
 Phone No: 9446237496
 Occupation: TEACHER
 Contact Address:

PERAMANGALAM HOUSE
 THACHAMPARA (P.O)
 PALAKKAD
 678593

PERAMANGALAM HOUSE
 ATHANI (P.O)
 THRISSUR

Total Annual Income of Parents:

Local Guardian's Details:

Local Guardian: SABASTIAN P. L.
 Phone No: 9544767931
 Address:

Siblings and their details:
ATHUL SEBASTIAN
1st YEAR DIPLOMA
IN MECHANICAL
ENGINEERING AT
MTI, THRISSUR.

Name of Mentor for First year : Ms. PRIYA JOSE
 Department : B.S.H.

History of the Student: MASTHANUR JAINA

Institution were studied : GOVT. HSS. POTASSERY
+2, CHSE.

Percentage of Marks Obtained in PCM/

Diploma/KEAM/LET Rank

Strength of student

Weakness of the student:

SEMESTER I

Semester started on : 01/08/18 Name of the Mentor: Ms. PRIYA JOSE
 Student Staying at : Hostel/Home/Lodge Travelling by : College-Bus / Private

A. Internal Marks

Exam	SUBJECTS						Sign of Mentor
	BE103 (50)	BE105 (50)	PH100 (50)	MA101 (50)	BE102 (50)	CE106 (65)	
1	38	49	50	50	50	43	<i>[Signature]</i>
2	45	49	50	38	47	46	<i>[Signature]</i>
3							
4							
Total	43/50	98/100	50/50	45/50	48/50	45/50	<i>[Signature]</i>

Percentage of attendance : 98

B. Parent's/Guardian's Visit

No	Date	Name	Signature	Suggestions
1		<u>Sebastian</u>	<i>[Signature]</i>	
2				
3				
4				
5				

C. Discussion with Student (Academic and Personal)

No	Date	Matter discussed/Response	Signature of Student	Signature of Mentor
1	<u>4.9.18</u>	<u>Personal</u>	<i>[Signature]</i>	<i>[Signature]</i>
2	<u>30.10.18</u>	<u>Academic - First Internal exam</u>	<i>[Signature]</i>	<i>[Signature]</i>
3	<u>4.11.18</u>	<u>Academic - University exam prep</u>	<i>[Signature]</i>	<i>[Signature]</i>

[Signature]
 Dr. JOSE P. THERATTIL
 Principal
 Jyothi Engineering College
 Cheruthuruthy - 679531

D. Counselling by Mentor/HOD/Counsellor

No	Date	Advice/Response	Signature of Student	Signature of Mentor/HOD/Counsellor
1	30/10/18	work hard to score good marks	<i>[Signature]</i>	<i>[Signature]</i>
2	4/11/18	use library facilities	<i>[Signature]</i>	<i>[Signature]</i>
3				

E. Student Achievements (Industrial Visits, Training, Presentations, Publications, Participations, innovative projects etc.)

BEE

F. Extracurricular and Co curricular activities of the student:

BEC

G. Regularity in the class/Disciplinary actions taken/Any other remarks

Last working day in this Semester: 3/12/18 University Exam Starting Date: 5/12/18
 Name and Signature of Mentor: *[Signature]* *[Signature]*

HOD

SEMESTER II

Semester started on: 28/01/19 Name of the Mentor: *Mr. Dany Varghese*

Student Staying at: Hostel/Home/Lodge Travelling by: College Bus / Private

A. Internal Marks

Exam	SUBJECTS									Sign of Mentor
	MA102 Diff Eq	CY100 chem	BE100 mechs	BE102 Design	CS100 comp	EC100 EC	CY110 chem-L	CS-120 comp-L	EC110 EC-L	
1	32	48	47	22	50	49				<i>[Signature]</i>
2	42	48	50	24	45	39				<i>[Signature]</i>
3										
4										
Total										

Percentage of attendance :

B. Parent's/Guardian's Visit

No	Date	Name	Signature	Suggestions
1		<i>Sebastian</i>	<i>[Signature]</i>	
2				
3				
4				
5				

C. Discussion with Student (Academic and Personal)

No	Date	Matter discussed/Response	Signature of Student	Signature of Mentor
1	5/2/19	S ₁ exams, S ₂ classes and personal	<i>[Signature]</i>	<i>[Signature]</i>
2				
3				

[Signature]
 Dr. JOSE P THERATTIL
 Principal
 Jyothi Engineering College
 Cheruthuruthy - 679531

D. Counselling by Mentor/HOD/Counsellor

No	Date	Advice/Response	Signature of Student	Signature of Mentor/HOD/Counsellor
1	5/2/19	Study well and score high marks	<i>[Signature]</i>	<i>[Signature]</i>
2				
3				

E. Student Achievements (Industrial Visits, Training, Presentations, Publications, Participations, innovative projects etc.)

F. Extracurricular and Co curricular activities of the student:

G. Regularity in the class/Disciplinary actions taken/Any other remarks

Last working day in this Semester: 14/05/19 University Exam Starting Date: 13/06/19
 Name and Signature of Mentor: *[Signature]*

[Signature]
HOD

SEMESTER III

Semester started on : 01/09/2019 Name of the Mentor: *Mr. Pepsin Athish Mon*

Student Staying at : Hostel/ Home/ Lodge Travelling by : College Bus / Private

A. Internal Marks

Exam	SUBJECTS								Sign of Mentor
	LACA MA201	DCS CS201	STLD CS203	DSA CS205	EDC CS207	BE HS100	EC Lab CS233	DS Lab CS231	
1	43	50	48	50	50	46			
2				50	50	50			
3									
4									
Total									

Percentage of attendance :

B. Parent's/Guardian's Visit

No	Date	Name	Signature	Suggestions
1		Sebastian	<i>[Signature]</i>	
2				
3				
4				
5				

C. Discussion with Student (Academic and Personal)

No	Date	Matter discussed/Response	Signature of Student	Signature of Mentor
1	21/19	Academic	<i>[Signature]</i>	<i>[Signature]</i>
2				
3				

[Signature]
 Dr. JOSE P THERATTIL
 Principal
 Jyothi Engineering College
 Cheruthuruthy - 679531

D. Counselling by Mentor/HOD/Counsellor

No	Date	Advice/Response	Signature of Student	Signature of Mentor/HOD/Counsellor
1	24/04	Personal	<i>[Signature]</i>	<i>[Signature]</i>
2				
3				

E. Student Achievements (Industrial Visits, Training, Presentations, Publications, Participations, innovative projects etc.)

Internship

F. Extracurricular and Co curricular activities of the student:

G. Regularity in the class/Disciplinary actions taken/Any other remarks

Last working day in this Semester: University Exam Starting Date:

Name and Signature of Mentor:

[Signature]
HOD

SEMESTER IV

Semester started on : 13/01/2020

Name of the Mentor: Ms. SURESHA XAVIER

Student Staying at : Hostel/Home/Lodge Travelling by : College Bus / Private

A. Internal Marks

Exam	SUBJECTS								Sign of Mentor
	MA202 PDBP	ES202 COA	CS204 OS	CS206 OODP	CS208 PODB	HS210 LS	ES202 FOSS4	CS204 DSLAB	
1	48	50	46	50	46	90			<i>[Signature]</i>
2	48	47	50	42	46	93			<i>[Signature]</i>
3									
4									
Total	50	50	46	50	47	93			<i>[Signature]</i>

Percentage of attendance :

B. Parent's/Guardian's Visit

No	Date	Name	Signature	Suggestions
1		Sebastian	<i>[Signature]</i>	
2				
3				
4				
5				

C. Discussion with Student (Academic and Personal)

No	Date	Matter discussed/Response	Signature of Student	Signature of Mentor
1	24/04	Personal	<i>[Signature]</i>	<i>[Signature]</i>
2				
3				

[Signature]
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Principal
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Cherthala, Kerala - 679531

D. Counselling by Mentor/HOD/Counsellor

No	Date	Advice/Response	Signature of Student	Signature of Mentor/HOD/Counsellor
1	18/02/20	Competitive Programming	<i>[Signature]</i>	
2				
3				

E. Student Achievements (Industrial Visits, Training, Presentations, Publications, Participations, innovative projects etc.)

Professional Student Summit 2K20
Webinar on Introduction to Microservices.

F. Extracurricular and Co curricular activities of the student:

Moc: Open Source Software Development Methods

G. Regularity in the class/Disciplinary actions taken/Any other remarks

--

Last working day in this Semester: 18/6/20 University Exam Starting Date: 1/7/20
Name and Signature of Mentor: *[Signature]* *[Signature]*

[Signature]
HOD

SEMESTER V

Semester started on : 20/08/20 Name of the Mentor: Dr. Aswathy S.U.

Student Staying at : Hostel/Home/Lodge Travelling by : College Bus / Private

A. Internal Marks

Exam	SUBJECTS						Sign of Mentor
	TOC CS201	SS CS303	MM CS305	DC CS307	CTL CS309	SC CS361	
1	48	47	43	45	47	48	<i>[Signature]</i>
2	50	48	46	42	49	48	<i>[Signature]</i>
3							
4							
Total	49	48	45	48	50	50	<i>[Signature]</i>

Percentage of attendance : 94

B. Parent's/Guardian's Visit

No	Date	Name	Signature	Suggestions
1		Sebastian M	<i>[Signature]</i>	
2				
3				
4				
5				

C. Discussion with Student (Academic and Personal)

No	Date	Matter discussed/Response	Signature of Student	Signature of Mentor
1	17/7/20	Academic	<i>[Signature]</i>	<i>[Signature]</i>
2				
3				

[Signature]

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Cheruthuruthy - 679531

D. Counselling by Mentor/HOD/Counsellor

No	Date	Advice/Response	Signature of Student	Signature of Mentor/HOD/Counsellor
1	10/1/21	Project Competitions	<i>Anish</i>	<i>[Signature]</i>
2				
3				

E. Student Achievements (Industrial Visits, Training, Presentations, Publications, Participations, innovative projects etc.)

Reboot Kerala Hackathon 2020 - Regionals - Second Runner up
 Internship @ Tata Motors Ltd.

F. Extracurricular and Co curricular activities of the student:

MOOC: Google Cloud Platforms Fundamentals: Core infrastructure
 Webinar: Building digital business with webinar

G. Regularity in the class/Disciplinary actions taken/Any other remarks

Last working day in this Semester: 2/1/21 University Exam Starting Date: 12/1/21
 Name and Signature of Mentor: *[Signature]* Sobha Xavier P.

[Signature]
 HOD

SEMESTER VI

Semester started on: 03/02/21 Name of the Mentor: Ms. Sobha Xavier

Student Staying at: Hostel/Home/ Lodge Travelling by: College Bus / Private

A. Internal Marks

Exam	SUBJECTS							Sign of Mentor
	CS302 DAA	CS304 CD	CS306 CN	CS308 SEPM	HS300 PM	CS366 NILP	CS368 VET	
1	45	43	40	44	42	41		<i>[Signature]</i>
2	47	46	39	47	46	43		<i>[Signature]</i>
3								
4								
Total	48	45	42	48	47	44		<i>[Signature]</i>

Percentage of attendance : 93

B. Parent's/Guardian's Visit

No	Date	Name	Signature	Suggestions
1		Sebastian	<i>[Signature]</i>	
2				
3				
4				
5				

C. Discussion with Student (Academic and Personal)

No	Date	Matter discussed/Response	Signature of Student	Signature of Mentor
1	12/1/21	Academic	<i>[Signature]</i>	<i>[Signature]</i>
2				
3				

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D. Counselling by Mentor/HOD/Counsellor

No	Date	Advice/Response	Signature of Student	Signature of Mentor/HOD/Counsellor
1	28/6/21	Placement	<i>[Signature]</i>	<i>[Signature]</i>
2				
3				

E. Student Achievements (Industrial Visits, Training, Presentations, Publications, Participations, innovative projects etc.)

: Training: Machine Learning through FOSS by JCFOS.
 : Resume Person: Programming Methodology Workshop

F. Extracurricular and Co curricular activities of the student:

MOOC: Kaggle Python course.

G. Regularity in the class/Disciplinary actions taken/Any other remarks

Last working day in this Semester: 15/6/21 University Exam Starting Date: 20/6/21
 Name and Signature of Mentor: *[Signature]* *[Signature]* HOD

SEMESTER VII

Semester started on : 02/08/21... Name of the Mentor: Mr. Thomas George

Student Staying at : Hostel/Home/Lodge Travelling by : College Bus / Private

A. Internal Marks

Exam	SUBJECTS						Sign of Mentor
	CS401 CG	CS403 PP	CS405 CSA	CS407 DC	CS409 CANS	CS467 MDE	
1	45	48	47	46	46	43	<i>[Signature]</i>
2	43	50	45	45	46	42	<i>[Signature]</i>
3							
4							
Total	47	49	48	46	46	45	<i>[Signature]</i>

Percentage of attendance : 96

B. Parent's/Guardian's Visit

No	Date	Name	Signature	Suggestions
1		Sebastian	<i>[Signature]</i>	
2				
3				
4				
5				

C. Discussion with Student (Academic and Personal)

No	Date	Matter discussed/Response	Signature of Student	Signature of Mentor
1	12/8/21	Academic, Placement	<i>[Signature]</i>	<i>[Signature]</i>
2				
3				

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 Cheruthuruthy - 679531

D. Counselling by Mentor/HOD/Counsellor

No	Date	Advice/Response	Signature of Student	Signature of Mentor/HOD/Counsellor
1	16/1/22	Higher Studies	<i>[Signature]</i>	<i>[Signature]</i>
2				
3				

E. Student Achievements (Industrial Visits, Training, Presentations, Publications, Participations, innovative projects etc.)

Disrupt 2.0 : Idea Pitching Competition
 Internship: @ Zumbalen Medevaz

F. Extracurricular and Co curricular activities of the student:

G. Regularity in the class/Disciplinary actions taken/Any other remarks

Last working day in this Semester: 12/2/22 University Exam Starting Date: 20/2/22
 Name and Signature of Mentor: *[Signature]* Sobha Xavier P

[Signature]
HOD

SEMESTER VIII

Semester started on: 17/2/2022 Name of the Mentor: Sobha Xavier P
 Student Staying at: Hostel/Home/Lodge Travelling by: College Bus / Private

A. Internal Marks

Exam	SUBJECTS				Sign of Mentor
	CS402 DM	CS404 ES	CS402 PIS	CS406 DM	
1	50	46	48	37	<i>[Signature]</i>
2	50	46	46	39	<i>[Signature]</i>
3					
4					
Total	50	46	47	38	

Percentage of attendance : 91.33

B. Parent's/Guardian's Visit

No	Date	Name	Signature	Suggestions
1				
2				
3				
4				
5				

C. Discussion with Student (Academic and Personal)

No	Date	Matter discussed/Response	Signature of Student	Signature of Mentor
1	20/2/22	Placement Related	<i>[Signature]</i>	<i>[Signature]</i>
2				
3				

[Signature]

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D. Counselling by Mentor/HOD/Counsellor

No	Date	Advice/Response	Signature of Student	Signature of Mentor/HOD/Counsellor
1				
2				
3				

E. Student Achievements (Industrial Visits, Training, Presentations, Publications, Participations, innovative projects etc.)

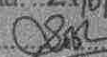
Placement : Converj Global Pvt Limited, CTG, Infosys
 Virtusa, IBS, Quest Global, Manlabs, TCS
 Wipro

F. Extracurricular and Co curricular activities of the student:

Internship: Software Engineer @ Converj Global Pvt. Ltd.
 (20000 per month)

G. Regularity in the class/Disciplinary actions taken/Any other remarks

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Last working day in this Semester: 24/6/2022 University Exam Starting Date: 12/7/2022
 Name and Signature of Mentor:  Sobha Xavier P.


 HOD

1st Semester Examination Results

Course No.	Course Title	Gr. 1 st Chance	Gr. 2 nd Chance	Gr. 3 rd Chance	Remarks
PH100	Engineering Principles	C			
BE110	Engineering Graphics	O			
BE101OS	Introduction to computer & problem solving	O			
MA101	Calculus	O			
CE100	Basics of civil engineering	A+			
BE103	Intro. to mechanical engineering	A			
PA110	Engg Physics Lab	O			
CE110	Civil Engg workshop	A			
CS110	Computer Sci. Workshop	O			
SGPA		9.61			

2nd Semester


Course No.	Course Title	Gr. 1 st Chance	Gr. 2 nd Chance	Gr. 3 rd Chance	Remarks
MA102	Differential Equations	A			
CV100	Engineering Chemistry	O			
BE100	Engineering Mechanics	A			
BE102	Design & Engg	O			
CV110	Engineering Chem. Lab	O			
EE100	Basics of electrical engg	O			
EE110	Electronics Engg Workshop	B			
CE120	Comp. Programming Lab	O			
CS100	Basics of Computer Program	A+			
SGPA		9.38			

3rd Semester

Course No.	Course Title	Gr. 1 st Chance	Gr. 2 nd Chance	Gr. 3 rd Chance	Remarks
MA201	LAC/A	A+B			
CS201	DCS	B+			
CS203	STID	A			
CS205	DS	O			
CS207	EDC	O			
HS200	BE	A+			
CS231	DS Lab	O			
CS233	EC Lab	O			
SGPA		9.43			

4th Semester

Course No.	Course Title	Gr. 1 st Chance	Gr. 2 nd Chance	Gr. 3 rd Chance	Remarks
MA202	PDTN	O			
CS202	CDA	O			
CS204	OS	O			
CS206	OODP	O			
CS208	PDBP	O			
HS210	LS	O			
CS212	FOSS Lab	O			
CS234	DS Lab	O			
SGPA		10.0			

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5th Semester

Course No.	Course Title	Gr. 1 st Chance	Gr. 2 nd Chance	Gr. 3 rd Chance	Remarks
CS301	TOC	B			
CS303	SS	O			
CS305	MM	B			
CS307	DC	O			
CS309	GTC	O			
CS361	SC	B+			
CS364	Design Project	O			
CS331	SS Lab	O			
CS333	ASD Lab	O			
SGPA		9.74			

6th Semester

Course No.	Course Title	Gr. 1 st Chance	Gr. 2 nd Chance	Gr. 3 rd Chance	Remarks
CS302	DAA	A			
CS304	CD	O			
CS306	CN	O			
CS308	SEPM	O			
HS300	POM	A			
CS366	NLP	A			
CS322	Microprocessor Lab	O			
CS324	NP Lab	O			
CS352	Comprehensive Exam	A+			
SGPA		9.26			

7th Semester

Course No.	Course Title	Gr. 1 st Chance	Gr. 2 nd Chance	Gr. 3 rd Chance	Remarks
CS401	CA	A+			
CS403	PP	O			
CS405	CMS	A			
CS409	CA	B+			
CS407	DS	B+			
CS465	MSA	-			
CS467	PII	O			
CS471	Sem	O			
CS431	Comp ML	O			
SGPA		9.07			

8th Semester

Course No.	Course Title	Gr. 1 st Chance	Gr. 2 nd Chance	Gr. 3 rd Chance	Remarks
CS402	DmW	A			
CS404	ES	A+			
CS472	WP	A			
CS492	Project	O			
CE488	Catohed Electro	A			
SGPA		9.08			

Department of Computer Science and Engineering
Remedial Class Details
2021-22 Academic Year

Name of the Faculty	Sajitha I
Subject Code & Subject Name	CST305 : System Software.
Semester & Class:	3 ₅ CS B

Remedial Class Schedule

Sl No	Date	Portion Covered	Number of Students	Signature of faculty	Remarks
1	10/12/21	Pass 1 algorithm	15	<i>Sajitha</i>	
2	15/12/21	Pass 2 algorithm	14	<i>Sajitha</i>	
3	5/1/22	Relocation	18	<i>Sajitha</i>	
4	10/1/22	Macro expansion	10	<i>Sajitha</i>	
5					
6					
7					
8					
9					
10					

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 HoD


Principal

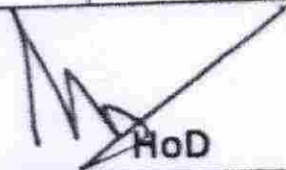
[Signature]
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 Cheruthuruthy - 679531

Department of Computer Science and Engineering
Remedial Class Details
2021-22 Academic Year

Name of the Faculty: Dr. Mr. Saju P John
 Subject Code & Subject Name: CST 302 Compiler Design
 Semester & Class: S6 CSE A

Remedial Class Schedule

Sl No	Date	Portion Covered	Number of Students	Signature of faculty	Remarks
1	16.06.22	Syntax Analysis	9		
2	20.06.22	Syntax Directed Translation	6		
3					
4					
5					
6					
7					
8					
9					
10					


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Department of Computer Science and Engineering

Remedial Class Details

2021-22 Academic Year

Name of the Faculty	Ms. Sobha Xavier
Subject Code & Subject Name	CST302 Compiler Design
Semester & Class:	36 CSE B

Remedial Class Schedule

Sl No	Date	Portion Covered	Number of Students	Signature of faculty	Remarks
1	16/6/22	Syntax Analysis	10	<i>Sobha</i>	
2	30/6/22	Syntax directed Transl	21	<i>Sobha</i>	
3					
4					
5					
6					
7					
8					
9					
10					

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Department of Computer Science and Engineering
Remedial Class Details
2021-22 Academic Year

Name of the Faculty	Dr. Surapna B Sasi
Subject Code & Subject Name	CST 304 Computer Graphics & Image Processing
Semester & Class:	56 CSE A

Remedial Class Schedule

Sl No	Date	Portion Covered	Number of Students	Signature of faculty	Remarks
1	02.06.22	Polygon Filling Algorithms	8	<i>Surapna</i> <i>Sasi</i>	
2	07.07.22	Steps in image processing	6		
3					
4					
5					
6					
7					
8					
9					
10					

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Cheruthuruthy - 679534

Department of Computer Science and Engineering

Remedial Class Details

2021-22 Academic Year

Name of the Faculty

Thomas George C

Subject Code &
Subject Name

CS1303 Computer Networks

Semester & Class:

S5 CS B

Remedial Class Schedule

Sl No	Date	Portion Covered	Number of Students	Signature of faculty	Remarks
1	3/12/21	Subnetting	46	TG	
2	17/12/21	IP Address	29	TG	
3					
4					
5					
6					
7					
8					
9					
10					


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Department of Computer Science and Engineering

Remedial Class Details

2021-22 Academic Year

Name of the Faculty	MS. NINU FRANCIS
Subject Code & Subject Name	CST 201 Data Structures
Semester & Class:	S3 B

Remedial Class Schedule

Sl No	Date	Portion Covered	Number of Students	Signature of faculty	Remarks
1	9/12/21	Asymptotic notations	26	<i>Ninu</i>	
2	9/12/21	Selection sort	32	<i>Ninu</i>	
3	16/12/21	Postfix evaluation, Infix to postfix conversion	30	<i>Ninu</i>	
4					
5					
6					
7					
8					
9					
10					

Ninu
HoD

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Jose P Therattil
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Department of Computer Science and Engineering

Remedial Class Details

2021-22 Academic Year

Name of the Faculty	MS. Viji E P
Subject Code & Subject Name	MAT 203 Discrete Mathematical Structure
Semester & Class:	S3 B

Remedial Class Schedule

Sl No	Date	Portion Covered	Number of Students	Signature of faculty	Remarks
1	2/12/21	Truth Table	7		
2	4/10/21	Permutation	15		
3	17/10/21	Harce Diagon	5		
4	8/3/22	Group	11		
5	9/3/22	Lagrange's Theorem	20		
6					
7					
8					
9					
10					


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Department of Computer Science and Engineering
Remedial Class Details
2021-22 Academic Year

Name of the Faculty: Mr. Shaiju Paul
 Subject Code & Subject Name: CS1205 Object Oriented Programming Using Java
 Semester & Class: S3 A

Remedial Class Schedule

Sl No	Date	Portion Covered	Number of Students	Signature of faculty	Remarks
1	19/11/21	Algorithm writing			
2	26/11/21	Problem solving			
3	10/12/21	Basic OOP concepts			
4	17/12/21	Basic OOP coding	14		
5					
6					
7					
8					
9					
10					


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Department of Computer Science and Engineering

Remedial Class Details

2021-22 Academic Year

Name of the Faculty	Ms. Neethu Rose Thomas
Subject Code & Subject Name	CST 203 Logic System Design
Semester & Class:	S3 B

Remedial Class Schedule

Sl No	Date	Portion Covered	Number of Students	Signature of faculty	Remarks
1	2/1/22	Number system	7	<i>Neethu</i>	
2	4/1/22	K-map	13	<i>Neethu</i>	
3	17/1/22	K-map	15	<i>Neethu</i>	
4	8/3/22	Flip flops	8	<i>Neethu</i>	
5	9/3/22	Counter design	10	<i>Neethu</i>	
6					
7					
8					
9					
10					

Neethu
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Question Bank

ME403: Advanced Energy Engineering

1. Explain the importance of renewable energy sources in current scenario of world energy consumption.
2. List any four advantages and disadvantages of nuclear energy.
3. Draw the general layout of a thermal power plant and explain the working of different circuits.
4. Distinguish between active and passive solar energy systems with neat sketches.
5. Describe the working principle of solar photovoltaic system with a simple figure.
6. Elaborate with sketches, any three types of concentrating collectors.
7. List any four advantages and disadvantages of solar energy.
8. Explain the working principle and components of horizontal axis wind turbine with sketches.
9. Illustrate the methods of collecting the annual wind data of a particular region.
10. Describe working and components of solar wind hybrid energy system with sketches.
11. Discuss the advantages and limitations of vertical axis wind turbines over horizontal axis wind turbines.
12. Explain various steps of pyrolysis process with schematic diagram.
13. List advantages and disadvantages of a fixed dome biogas plant.
14. Explain any two types of bio-chemical conversion process of biomass to energy.
15. Describe various stages in gasification process with a process flow chart.
16. Explain the components and layout of a geothermal energy harvesting system.
17. Describe four methods of storing hydrogen.
18. Explain any two types of wave energy conversion device with schematic diagram.
19. Describe any four sources of geothermal energy.
20. Explain any three types of fuel cell with schematic diagram.
21. List four advantages of geothermal energy over other forms.
22. Discuss the various causes and effects of ozone layer depletion.
23. List out the environmental impact of wave energy harvesting systems.
24. Explain any four air pollutants and their effects.
25. Suggest various measures to control global warming.
26. Explain the causes and effects of eutrophication.
27. List any four sources of land degradation.
28. What are the renewable energy resources? Discuss their importance in India's power requirement contest
29. Sketch the layout of a steam power plant. Explain briefly.
30. A central power plant has annual factors as load factor 65%, capacity factor 50% use factor 45%. Power station has a maximum demand of 15000kW. Determine (i) Annual energy production (ii) Reserve capacity (iii) Hours per year not in service.
31. Explain different types of solar collectors
32. Explain the difference between passive and active solar energy systems with neat sketches
33. How solar thermal power plants classified. List the methods for converting solar energy into electric power

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34. Explain the basic principle of wind energy conversion.
35. Discuss the advantages and disadvantages of wind energy conversion systems.
36. What are vertical axis wind turbines? Explain the construction and working of any one type of vertical axis wind turbine with the help of neat sketches.
37. Discuss the advantages of vertical axis wind turbines over horizontal axis wind turbines.
38. 'Biomass can be considered as a form of solar energy'. Discuss
39. Explain the category of biomass resources.
40. What are bio-fuels? Explain the classification of bio-fuels.
41. Explain the constructional details and working of a floating gas holder digester with the help of a neat sketch.
42. What are the advantages and disadvantages of a floating drum biogas plant?
43. Mention the impact of tidal energy power plants in the environment
44. Explain any four types of geothermal energy sources
45. With the help of a neat diagram explain the working principle and applications of fuel cells. (
46. Explain any four methods of hydrogen storage
47. With a neat sketch explain the working principle of any one type of wave energy conversion device
48. What are the harmful effects of acid rain? How does it cause?
49. Describe the wastewater treatment process with neat sketches.
50. List four measures to control ozone layer depletion
51. Explain any three methods for controlling air pollution by thermal power plants.
52. Briefly explain any four air pollutants and their effects
53. Explain the causes and effects of eutrofication.
54. Elaborate on the current global energy supply scenario.
55. With a neat sketch explain the layout and working of a diesel engine power plant.
56. Explain the working and components of a thermal power plant with the help of a neat layout.
57. Explain briefly about the different types of solar collectors with neat sketches.
58. Explain the working of solar photovoltaic cells.
59. Distinguish between active and passive solar energy systems.
60. List the components of a wind energy conversion system and explain its working.
61. List the different methods used to estimate wind speed at a location.
62. Elaborate on the construction and working of the different types of horizontal axis wind turbine.
63. What are the advantages of wind energy conversion systems?
64. Explain the construction and working of KVIC (floating type) bio gas plant.
65. Energy released from biomass, comes from sun', elaborate on this point.
66. List out the different types of biomass that are used as fuel.
67. Explain any one method of thermo-chemical conversion of biomass.
68. What is the advantage of converting bio mass to other forms over methods, where it is burnt directly?
69. With a neat sketch explain the working of a liquid dominated geothermal power plant.
70. Discuss briefly about the different geo thermal energy resources.

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71. With the help of a neat sketch explain the working principle of fuel cells and also its different applications.
72. Explain the working of any one type of wave energy conversion system with the help of a neat sketch.
73. Name the different processes used for hydrogen production.
74. Elaborate on the phenomenon of ozone depletion.
75. List out the various environmental impacts of setting up hydro electric power plant.
76. Explain briefly about the conditions which will lead to acid rain and also the harmful effects of acid rain.
77. Explain how eutrophication affects aquatic life.
78. List some of the common sources of land degradation.
79. Describe causes for the loss of bio-diversity due to energy conversion process.
80. Sketch the layout of a diesel power plant. Explain the layout.
81. Discuss the renewable energy potential of India.
82. Give the schematic layout of a gas turbine power plant and explain its working with the help of Brayton cycle.
83. Discuss the various types of concentrating collectors
84. Explain the working of a flat plate collector with a neat sketch.
85. List out the advantages and disadvantages of photovoltaic cells.
86. Explain with a neat sketch solar pond electric power plant.
87. What are advantages and disadvantages of wind energy?
88. What do you mean by (1) Yaw control (2) Rated wind speed with respect to wind turbines?
89. Discuss site selection for wind power plants? (6) b) How are wind turbines classified?
90. What are the advantages of using biomass as an energy source?
91. Which are the main sources of Biomass?
92. With a neat sketch explain the working of a fixed dome type biogas plant.
93. Write a short note on gasification of biomass?
94. Discuss micro hydro power plants.
95. Explain the components of a Tidal power plants.
96. With a schematic layout describe hot dry rock system of geothermal energy?
97. What are the disadvantages of using geothermal energy?
98. With the help of a schematic diagram explain the closed cycle MHD?
99. What are the chemical reactions involved in hydrogen-oxygen fuel cells?
100. What is thermal pollution? List the harmful effects of thermal pollution.
101. What is eutrophication? Why is it undesirable?
102. What is biodiversity?
103. What is cause for the loss of biodiversity and how is biodiversity protected?
104. Describe the actions to be taken for sustainability of energy.
105. What do you mean by sustainable energy?


Dr. JOSE P THERATTIL
Principal,
Jyothi Engineering College
Cheruthuruthy - 679531

B

R7939

Reg No.: _____

Name: _____



APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY
SEVENTH SEMESTER B.TECH DEGREE EXAMINATION, DECEMBER 2019

Course Code: ME403
Course Name: ADVANCED ENERGY ENGINEERING

Max. Marks: 100

Duration: 3 Hours

PART A

Answer any three full questions, each carries 10 marks.

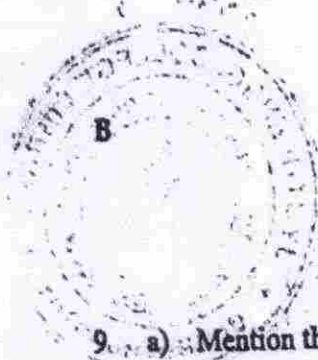
Marks

- 1 a) What are the renewable energy resources? Discuss their importance in India's power requirement contest. (5)
- b) Sketch the layout of a steam power plant. Explain briefly. (5)
- 2 a) A central power plant has annual factors as load factor 65%, capacity factor 50% use factor 45%. Power station has a maximum demand of 15000kW. Determine (i) Annual energy production (ii) Reserve capacity (iii) Hours per year not in service. (10)
- 3 a) Explain different types of solar collectors (6)
- b) Explain the difference between passive and active solar energy systems with neat sketches (4)
- 4 a) How solar thermal power plants classified. List the methods for converting solar energy into electric power (10)

PART B

Answer any three full questions, each carries 10 marks.

- 5 a) Explain the basic principle of wind energy conversion. (5)
- b) Discuss the advantages and disadvantages of wind energy conversion systems. (5)
- 6 a) What are vertical axis wind turbines? Explain the construction and working of any one type of vertical axis wind turbine with the help of neat sketches (7)
- b) Discuss the advantages of vertical axis wind turbines over horizontal axis wind turbines. (3)
- 7 a) 'Biomass can be considered as a form of solar energy'. Discuss (2)
- b) Explain the category of biomass resources. (3)
- c) What are bio-fuels? Explain the classification of bio-fuels. (5)
- 8 a) Explain the constructional details and working of a floating gas holder digester with the help of a neat sketch. (6)
- b) What are the advantages and disadvantages of a floating drum biogas plant? (4)

**PART C**

Answer any four full questions, each carries 10 marks.

9. a) Mention the impact of tidal energy power plants in the environment (4)
b) Explain any four types of geothermal energy sources (6)
- 10 With the help of a neat diagram explain the working principle and applications of fuel cells. (10)
- 11 a) Explain any four methods of hydrogen storage (4)
b) With a neat sketch explain the working principle of any one type of wave energy conversion device (6)
- 12 a) What are the harmful effects of acid rain? How does it cause? (4)
b) Describe the wastewater treatment process with neat sketches. (6)
- 13 a) List four measures to control ozone layer depletion (4)
b) Explain any three methods for controlling air pollution by thermal power plants. (6)
- 14 a) Briefly explain any four air pollutants and their effects (4)
b) Explain the causes and effects of eutrofication (6)

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Reg No.: _____

Name: _____

APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY
SEVENTH SEMESTER B.TECH DEGREE EXAMINATION(S), MAY 2019

Course Code: ME403

Course Name: ADVANCED ENERGY ENGINEERING

Max. Marks: 100

Duration: 3 Hours

PART A*Answer any three full questions, each carries 10 marks.*

- | | | Marks |
|---|--|-------|
| 1 | a) Explain briefly global energy resources. | (7) |
| | b) How do Industry Nation and Globe would benefit from energy efficiency programs | (3) |
| 2 | a) Give the schematic layout of a thermal power plant and explain its working with the help of Rankine cycle | (10) |
| 3 | a) What are the different solar thermal electric systems? Explain | (6) |
| | b) List any four advantages and disadvantages of solar energy | (4) |
| 4 | a) Explain Active and Passive solar systems | (4) |
| | b) Briefly explain the types of concentrating solar thermal power plants | (6) |

PART B*Answer any three full questions, each carries 10 marks.*

- | | | |
|---|--|-----|
| 5 | a) Explain the main considerations in selecting a site for wind energy converters. | (3) |
| | b) How wind turbines are classified? Explain the construction and working of a horizontal axis wind turbine with the help of neat sketches | (7) |
| 6 | a) Write notes on solar-wind hybrid systems | (5) |
| | b) Discuss the environmental impact of wind turbines | (5) |
| 7 | a) Explain the biochemical and thermo chemical methods of biomass conversion | (7) |
| | b) What is the difference between biomass and biogas? | (3) |
| 8 | a) Explain the constructional details and working of a fixed dome digester with the help of a neat sketch. | (6) |
| | b) What are the advantages and disadvantages of a fixed dome biogas plant? | (4) |

PART C*Answer any four full questions, each carries 10 marks.*

- | | | |
|---|--|-----|
| 9 | a) List four advantages of geothermal energy over other forms | (4) |
| | b) Explain the working principle of MHD power generation with a sketch | |



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B

- 10 a) What are the various components in hydrogen generation? Explain in detail.
- 11 a) List any four applications of fuel cells
b) Explain the components and working principle of any one hybrid power plant with sketches
- 12 a) Define Global warming. What are the reasons for Global warming?
- 13 a) List out the environmental impact of utilizing hydro electric power
b) Explain the causes and effects of enhanced green house effect
- 14 a) List any four sources of land degradation
b) Describe any six causes for the loss of biodiversity


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A CENTRE OF EXCELLENCE IN SCIENCE & TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR

JYOTHI HILLS, VETTIKATTIRI P.O. CHERUTHURUTHY, THRISSUR, PIN-679531 PH : +91- 4884-259000, 274423 FAX : 04884-274777



NBA accredited B.Tech Programmes in Computer Science & Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering and Mechanical Engineering valid for the academic years 2016-2022. NBA accredited B.Tech Programme in Civil Engineering valid for the academic years 2019-2022.

Department of Mechatronics

Attendance & Progress Report

Date: 24-06-2022

Dear Sir/Madam,

The attendance and progress of your ward Mr. ALBIN ANTONY studying in S4 BTech in Mechatronics is noted below.

The marks obtained in First Sessional

Sub Code	Subject Name	Marks Obtained (out of)	Class Average	Attendance%	Remarks
MAT202	PROBABILITY, STATISTICS AND NUMERICAL METHODS	24 (50)	11.19	97.44	
MRT202	THERMODYNAMICS	34 (50)	18.35	100	
MRT204	SENSORS & ACTUATORS	32 (50)	18.47	96.77	
MRT206	MICROPROCESSORS & MICROCONTROLLERS	48 (50)	18.45	90.91	
EST200	DESIGN ENGINEERING	37 (50)	25.02	100	
MCN202	CONSTITUTION OF INDIA	31 (50)	19.1	88.89	

The general progress of your ward is : Excellent / Good / Average / Poor

The PTA meeting schedule on 24-06-22 at 2:00pm

24/6/22
Shamir V

Tutors



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H.O.D

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Principal
Jyothi Engineering College
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Department of Mechatronics

Attendance & Progress Report

Date: 24-06-2022

Dear Sir/Madam,


The attendance and progress of your ward Mr. BILWIN T JAMES studying in S4 BTech in Mechatronics is noted below.

The marks obtained in First Sessional

Sub Code	Subject Name	Marks Obtained (out of)	Class Average	Attendance%	Remarks
MAT202	PROBABILITY, STATISTICS AND NUMERICAL METHODS	25 (50)	11.19	97.44	
MRT202	THERMODYNAMICS	28 (50)	18.35	97.44	
MRT204	SENSORS & ACTUATORS	27 (50)	18.47	100	
MRT206	MICROPROCESSORS & MICROCONTROLLERS	33 (50)	18.45	96.97	
EST200	DESIGN ENGINEERING	36 (50)	25.02	100	
MCN202	CONSTITUTION OF INDIA	11 (50)	19.1	88.89	Failed

The general progress of your ward is : Excellent / Good / Average / Poor

The PTA meeting schedule on 24-06-22 at 2:00pm


24/6/22
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Department of Mechatronics

Attendance & Progress Report

Date: 24-06-2022

Dear Sir/Madam,


The attendance and progress of your ward Mr. MOHAMAD ADNAN studying in S4 BTech in Mechatronics is noted below.

The marks obtained in First Sessional


Sub Code	Subject Name	Marks Obtained (out of)	Class Average	Attendance%	Remarks
MAT202	PROBABILITY, STATISTICS AND NUMERICAL METHODS	23 (50)	11.19	74.36	
MRT202	THERMODYNAMICS	25 (50)	18.35	92.31	
MRT204	SENSORS & ACTUATORS	24 (50)	18.47	93.55	
MRT206	MICROPROCESSORS & MICROCONTROLLERS	30 (50)	18.45	84.85	
EST200	DESIGN ENGINEERING	34 (50)	25.02	100	
MCN202	CONSTITUTION OF INDIA	26.5 (50)	19.1	88.89	

The general progress of your ward is : Excellent / Good / Average / Poor

The PTA meeting schedule on 24-06-22 at 2:00pm


24/6/22
Tutors




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Principal
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Department of Computer Science and Engineering(A)

Attendance & Progress Report

Date: 09-01-2021

Dear Sir/Madam,

The attendance and progress of your ward Ms. ATHIRA K P studying in S5 BTech in Computer Science and Engineering(A) is noted below.

The marks obtained in Second Sessional

Sub Code	Subject Name	Marks Obtained (out of)	Class Average	Attendance%	Remarks
CS301	THEORY OF COMPUTATION	38.5 (40)	20.7	95.45	
CS303	SYSTEM SOFTWARE	31 (40)	22.66	100	
CS305	MICROPROCESSORS AND MICROCONTROLLERS	33 (40)	19	100	
CS307	DATA COMMUNICATION	36 (40)	21.49	100	
CS309	GRAPH THEORY AND COMBINATORICS	40 (40)	34.19	100	
CS361	SOFT COMPUTING	37 (40)	25.44	100	

The general progress of your ward is : Excellent / Good / Average / Poor

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Department of Computer Science and Engineering(A)

Attendance & Progress Report

Date: 09-01-2021

Dear Sir/Madam,

The attendance and progress of your ward Ms. GAYATHRI DINESH studying in S5 BTech in Computer Science and Engineering(A) is noted below.

The marks obtained in Second Sessional

Sub Code	Subject Name	Marks Obtained (out of)	Class Average	Attendance%	Remarks
CS301	THEORY OF COMPUTATION	24 (40)	20.7	89.39	
CS303	SYSTEM SOFTWARE	27 (40)	22.66	96.97	
CS305	MICROPROCESSORS AND MICROCONTROLLERS	21 (40)	19	82.54	
CS309	GRAPH THEORY AND COMBINATORICS	40 (40)	34.19	94.03	
CS361	SOFT COMPUTING	33 (40)	25.44	94.64	

The general progress of your ward is : Excellent / Good / Average / Poor


Tutors


H.O.D


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