

# ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY

Theresa Jose (M.Tech)

Kompanathottam House 686661 Muvattupuzha

+9745644431

[theresajose@icet.ac.in](mailto:theresajose@icet.ac.in)



## Qualifications

Qualifications	Course	Institution	University	CompletionDate / Status
Post-Graduation	M.Tech	Viswajyothi College of Engineering and Technology	Mahatma Gandhi University ,Kottayam	30 Dec 2011
Graduation	B.Tech	St.Joseph's College of Engineering	Mahatma Gandhi University ,Kottayam	15 Jun 2006

## Certification Program

Course	Institution	University	Completion Date
Android Certified developer	Google Developer	Kerala Technological University	17 Dec 2018

## Professional Experience

Duration	Exprience	Status	Organization	Department	Designation	Keyareas
26 Jul 2012-11 May 2022	09 Years, 9 Months, 15 Days	Currently Associated	Ilahia College of Engineering & Technology, Mulavoor	Computer Science & Engineering	Assistant Professor	C,C ,Web Technologies, Java, Android ,Parallel Computer Architecture

Duration	Exprience	Status	Organization	Department	Designation	Keyareas
26 Sep 2006-10 Dec 2009	03 Years, 2 Months, 14 Days	Previously Working	University College of Engineering & Technology, Muttom	Computer Science & Engineering	Lecturer	Operating Systems,C, C

AcademicsWeb Development , Computer Architecture, Computer networks, Computer Programming, IoT, Machine Learning, System Software, PHP, Perl, HTML ,CSS, Java, Javascript,

#### Achievements/Awards

Type	Achievments/Awards
Achievement	100% results in Distributed systems in April -May 2013 M G university ,B.Tech
Achievement	100% results in Distributed systems in April -May 2014 M G university ,B.Tech
Achievement	100% results in Parallel Computer Applications in April -May 2013 M G university ,M.Tech
Achievement	100% results in Distributed Computing in Nov- Dec 2013 M G university ,M.Tech
Achievement	100% results in Parallel Computer Applications in April -May 2014 M G university ,M.Tech
Achievement	100% results in Distributed Computing in April -May 2014 M G university ,M.Tech
Achievement	100% results in Object oriented software Engineering in Nov -Dec 2015 KTU ,M.Tech
Achievement	100% results in Object oriented software Engineering in Nov -Dec 2016 ,KTU ,M.Tech
Achievement	100% results in Object oriented software Engineering in Nov -Dec 2017, KTU ,M.Tech
Achievement	100% results in Object oriented software Engineering in Nov -Dec 2018 , KTU ,M.Tech
Achievement	100% results in Object oriented software Engineering in Nov -Dec 2019, KTU ,M.Tech
Achievement	100% results in Social Network Analytics in April - May 2015 KTU ,M.Tech
Achievement	100% results in Social Network Analytics in April - May 2016 KTU ,M.Tech
Achievement	100% results in Social Network Analytics in April - May 2017 KTU ,M.Tech

#### Publications

#### Review Publications:

- Publication Type: ReviewPublications
- Title: Forest Misfortune Mitigation System using CNN

- Indexed In:
- Event Status: National
- Main Author: Georji T Reji
- Co-Author: Kiran Varghese, Liya Sara Paul, Seethal Paul, Rosna P Haroon
- Journal Name: FAI Publications
- Date: 2021-04-09
- UGCapproval: Not Approved
- ISSN No:
- Volume:
- Issue:
- Page Number:
- Year: 2021
- Details:

### Research Publications:

- Publication Type: ResearchPublications
- Title: Efficient Semantic Keyword Search and Dynamic Update over Encrypted Cloud Data
- Indexed In: Other
- Event Status: International
- Main Author: Meenu K R
- Co-Author: Theresa Jose
- Journal Name: IJERT
- Date: 2015-09-03
- UGCapproval: Not Approved
- ISSN No: 2278-0181
- Volume: Vol 4
- Issue: Issue 09
- Page Number:
- Year: 2015
- Details:

### Research Publications:

- Publication Type: ResearchPublications
- Title: VCloud : Dynamic Resource Allocation for the Cloud Users
- Indexed In: Other
- Event Status: International
- Main Author: Ranjana C
- Co-Author: Theresa Jose
- Journal Name: IOSR
- Date: 2014-07-03
- UGCapproval: Not Approved
- ISSN No: e-2278-0661,p-2278-8727
- Volume: 16
- Issue: 4
- Page Number: 49-55
- Year: 2014
- Details:

### Research Publications:

- Publication Type: ResearchPublications

- Title: Secured Data sharing for accountable cloud
- Indexed In: Other
- Event Status: National
- Main Author: Prema Mani
- Co-Author: Theresa Jose
- Journal Name:
- Date: 2014-01-08
- UGCapproval: Not Approved
- ISSN No:
- Volume:
- Issue:
- Page Number:
- Year: 2013
- Details:

### Research Publications:

- Publication Type: ResearchPublications
- Title: Cloud Security and Data Integrity with Client Accountability framework
- Indexed In: Other
- Event Status: International
- Main Author: Prema Mani
- Co-Author: Theresa Jose
- Journal Name: ACEEE
- Date: 2014-01-02
- UGCapproval: Not Approved
- ISSN No:
- Volume: Vol 5
- Issue: No.1
- Page Number:
- Year: 2014
- Details:

### Research Publications:

- Publication Type: ResearchPublications
- Title: Algorithms for Efficient Web Service Selection with Different Constraints
- Indexed In: Other
- Event Status: National
- Main Author: Theresa Jose
- Co-Author: Kavya Johny
- Journal Name: ICLBH
- Date: 2011-07-13
- UGCapproval: Approved
- ISSN No: 978-81-8371-388-7
- Volume: vol2
- Issue: No.1
- Page Number: 318-321
- Year: 2021
- Details:

### Workshops:

- Event Status: State
- Title: NS-2 (Network Simulator)
- Start and End date: 11 Oct 2014 - 12 Oct 2014
- Organizing Body: Ilahia College of Engineering
- Role: Ilahia College of Engineering
- Details:

### Workshops:

- Event Status: State
- Title: CASE LAB
- Start and End date: 03 Jan 2015 - 04 Jan 2015
- Organizing Body: Ilahia College of Engineering
- Role: Ilahia College of Engineering
- Details:

### Seminars:

- Event Status: State
- Title: "How to Approach Doctoral Research and How to Prepare and Present a Paper"
- Start and End date: 27 Jul 2015 - 27 Jul 2015
- Organizing Body: Ilahia College of Engineering
- Role: Ilahia College of Engineering
- Details:

### Workshops:

- Event Status: State
- Title: "Web Development" in association with CSI Chapter
- Start and End date: 16 Jul 2015 - 16 Jul 2015
- Organizing Body: Ilahia College of Engineering
- Role: Ilahia College of Engineering
- Details:

### Seminars:

- Event Status: State
- Title: "Trends and Innovations in Computer Science
- Start and End date: 08 Apr 2016 - 08 Aug 2016
- Organizing Body: Ilahia College of Engineering Technology, Mulavoor
- Role: Ilahia College of Engineering Technology, Mulavoor
- Details:

### Workshops:

- Event Status: State
- Title: "Social Network Analytics" in association with CSI Student Chapter
- Start and End date: 25 Apr 2016 - 26 Apr 2016
- Organizing Body: Ilahia College of Engineering
- Role: Ilahia College of Engineering

- Details:

## Workshops:

- Event Status: State
- Title: Python
- Start and End date: 06 Oct 2016 - 06 Oct 2016
- Organizing Body: Ilahia College of Engineering
- Role: Ilahia College of Engineering
- Details:

## Workshops:

- Event Status: State
- Title: Network Programming
- Start and End date: 03 Feb 2018 - 03 Feb 2018
- Organizing Body: Ilahia College of Engineering
- Role: Ilahia College of Engineering
- Details:

## Seminars:

- Event Status: State
- Title: FDP on Advanced Computer Architecture
- Start and End date: 18 Jul 2018 - 20 Jul 2018
- Organizing Body: Ilahia College of Engineering
- Role: Ilahia College of Engineering
- Details:

## Seminars:

- Event Status: State
- Title: How to plan your engineering education for a professionally rewarding career
- Start and End date: 20 Jul 2018 - 20 Jul 2018
- Organizing Body: Ilahia College of Engineering
- Role: Ilahia College of Engineering
- Details:

## Workshops:

- Event Status: State
- Title: Ethical Hacking
- Start and End date: 11 Oct 2019 - 12 Oct 2019
- Organizing Body: CSCU,XPLORE IT
- Role: CSCU,XPLORE IT
- Details: Ethical Hacking workshop conducted by EC Council for 2 days and conducted a test by november 15 2020

## Workshops:

- Event Status: State
- Title: Developing programming logic through C
- Start and End date: 06 Feb 2020 - 07 Feb 2020
- Organizing Body: CSI
- Role: CSI
- Details: This seminar is for S2 students for all branches

## Seminars:

- Event Status: State
- Title: Front End Web Development
- Start and End date: 10 Oct 2020 - 10 Oct 2020
- Organizing Body: CSI
- Role: CSI
- Details: This webinar is for all branch students

## Workshops:

- Event Status: State
- Title: Front end Web development challenge
- Start and End date: 07 Dec 2020 - 09 Dec 2020
- Organizing Body: CSI
- Role: CSI
- Details:

## Seminars:

- Event Status: State
- Title: Seminar on Upcycling
- Start and End date: 05 Mar 2020 - 05 Mar 2020
- Organizing Body: IEDC
- Role: IEDC
- Details:

## Workshops:

- Event Status: State
- Title: ENQUESTA 2k18
- Start and End date: 08 Feb 2018 - 08 Feb 2018
- Organizing Body: CSI
- Role: CSI
- Details: Enquesta is a technical quiz competition conducted for plus two students

## Workshops:

- Event Status: State
- Title: FDP ON DESIGN ENGINEERING ,SJCET, PALAI
- Start and End date: 09 Jul 2018 - 12 Jul 2018
- Organizing Body: SJCET, PALAI
- Role: SJCET, PALAI
- Details: FDP ON DESIGN ENGINEERING

## Workshops:

- Event Status: State
- Title: ANDROID DEVELOPER FUNDAMENTALS
- Start and End date: 17 Dec 2018 - 21 Dec 2018
- Organizing Body: GOOGLE DEVELOPERS AND ASIET
- Role: GOOGLE DEVELOPERS AND ASIET
- Details: GOOGLE CERTIFICATION COURSE

## Workshops:

- Event Status: National
- Title: GLIDE THROUGH COGNITIVE COMPUTING
- Start and End date: 16 Dec 2019 - 20 Dec 2019
- Organizing Body: MA COLLEGE IN ASSOCIATION WITH ISTE
- Role: MA COLLEGE IN ASSOCIATION WITH ISTE
- Details:

### Seminars:

- Event Status: State
- Title: UGC NET JRF COMPUTER SCIENCE
- Start and End date: 21 May 2020 - 27 May 2020
- Organizing Body: MEA COLLEGE,PERINTHALMANNA
- Role: MEA COLLEGE,PERINTHALMANNA
- Details:

### Workshops:

- Event Status: National
- Title: CYBER SECURITY
- Start and End date: 11 Jun 2020 - 16 Jun 2020
- Organizing Body: JNTUK UNIVERSITY,CSI
- Role: JNTUK UNIVERSITY,CSI
- Details:

### Workshops:

- Event Status: National
- Title: DATA SCIENCE
- Start and End date: 25 May 2020 - 29 May 2020
- Organizing Body: ATAL,AICTE,IIT NAGPUR
- Role: ATAL,AICTE,IIT NAGPUR
- Details:

### Seminars:

- Event Status: National
- Title: KNOW EVERYTHING RELATED TO RESEARCH
- Start and End date: 23 Jul 2020 - 28 Jul 2020
- Organizing Body: ICET,CSI,IEEE
- Role: ICET,CSI,IEEE
- Details:

### Seminars:

- Event Status: State
- Title: AN INTRODUCTION TO COMPUTER VISION
- Start and End date: 29 Jul 2020 - 29 Jul 2020
- Organizing Body: DEPT OF CSE,KOZHICODE
- Role: DEPT OF CSE,KOZHICODE
- Details:

### Workshops:

- Event Status: National
- Title: STTP ON "SMART PERSPECTIVES OF IOT ON GREEN TECHNOLOGIES"



- Start and End date: 30 Nov 2020 - 05 Dec 2020
- Organizing Body: AICTE , GANDHI INSTITUTE OF TECHNOLOGY,BHUBANESWAR
- Role: AICTE , GANDHI INSTITUTE OF TECHNOLOGY,BHUBANESWAR
- Details:

### Workshops:

- Event Status: National
- Title: STTP ON "SMART PERSPECTIVES OF IOT ON GREEN TECHNOLOGIES"
- Start and End date: 07 Dec 2020 - 12 Dec 2020
- Organizing Body: AICTE
- Role: AICTE
- Details:

### Workshops:

- Event Status: National
- Title: STTP ON "SMART PERSPECTIVES OF IOT ON GREEN TECHNOLOGIES"
- Start and End date: 14 Dec 2020 - 19 Feb 2021
- Organizing Body: AICTE , GIFT ,BHUBANESWAR
- Role: AICTE , GIFT ,BHUBANESWAR
- Details:

### Seminars:

- Event Status: National
- Title: TALK BY IEDC ICET
- Start and End date: 08 Oct 2020 - 13 Oct 2020
- Organizing Body: IEDC,ICET
- Role: IEDC,ICET
- Details:

### Conferences:

- Event Status: National
- Title: Sentiment Analysis of Tweets
- Start and End date: 06 May 2021 - 06 May 2021
- Organizing Body: Noorul Islam Centre for Higher Education
- Role: Noorul Islam Centre for Higher Education
- Details:

### Short Term Training Programme (STTP):

- Event Status: National
- Title: Machine Learning and Data Analytics
- Start and End date: 15 Nov 2021 - 20 Nov 2021
- Organizing Body: M A College of Engineering and Technology with ICFOSS
- Role: M A College of Engineering and Technology with ICFOSS
- Details:

### Short Term Training Programme (STTP):

- Event Status: National
- Title: Artificial Intelligence and Applications
- Start and End date: 09 Aug 2021 - 14 Aug 2021
- Organizing Body: Marian College ,Trivandrum

- Role: Marian College ,Trivandrum
- Details:

### Short Term Training Programme (STTP):

- Event Status: National
- Title: Enriching Research Methodologies in Effective Journal Publications and Proposal Drafting
- Start and End date: 26 Jul 2021 - 28 Jul 2021
- Organizing Body: R M K College of Engineering and Technology
- Role: R M K College of Engineering and Technology
- Details:

### Seminars:

- Event Status: Institute
- Title: Software Engineering from an industry perspective
- Start and End date: 03 Mar 2022 - 03 Mar 2022
- Organizing Body: Ilahia College of Engineering and Technology
- Role: Ilahia College of Engineering and Technology
- Details:

### Seminars:

- Event Status: Institute
- Title: Digital Transformation in Retail
- Start and End date: 06 Sep 2021 - 06 Sep 2021
- Organizing Body: Ilahia College of Engineering and Technology
- Role: Ilahia College of Engineering and Technology
- Details:

### Conferences:

- Event Status: International
- Title: Survey on Forest Misfortune Mitigation System : A Review
- Start and End date: 27 Jan 2022 - 29 Jan 2022
- Organizing Body: Sathyabama Institute of Science and Technology, Chennai
- Role: Sathyabama Institute of Science and Technology, Chennai
- Details:

### Professional Affiliations

### Affiliation:

Details  
Member of Computer Society of India, Student Chapter ,ICET and Academic Institution Nominee of  
CSI

### Affiliation:

Details  
Department Academic Coordinator

### Affiliation:

Details

Department ERP Coordinator

Affiliation:

Details

Department Feedback Coordinator

Affiliation:

Details

Department Timetable Coordinator

Affiliation:

Details

Passing out ceremony - Takeoff program Committee Department coordinator

Affiliation:

Details

Department Farewell Coordinator

Extension Activities

Title	Start And End Date	Role	Details
OBSQURA - Technical Festival of ICET	09 Feb 2016 - 10 Feb 2016	Convener-Reception Committee	Technical Festival of ICET with 40 LAKHS Budget. Showcase number of technical events
NARTHAK-National Level Dance Festival	03 May 2019 - 04 May 2019	Convenor - Reception Committee	National Level Dance Festival to enrich the talented students in extracurricular activities.
Leader's Conclave	21 Oct 2017 - 24 Oct 2017	Convener-Reception Committee	A grand program by incorporating leaders from Different fields.Hon'ble Justice Kamal Pasha inaugurated the same.Followed by the lead Varun Chandran(Director,corporate 360,Rahul Easwer-activist,Hibi Eden-MLA,Thasveer Muhammed(Actor)
Graduation Ceremony (2015-19 Batch)	17 Jun 2019 - 17 Jun 2019	Convener-Reception Committee	Chief Guest: Mr. KHATHIM K, FOUNDER
Graduation Ceremony (2014-18 Batch)	22 Jun 2018 - 22 Jun 2018	Convener-Reception Committee	Chief Guest: Sri.Sunil Balakrishnan Global Head for Development Centre Operations UST Global,Infopark,Cochin.
ENCUESTA - 2019	04 Oct 2019 - 04 Oct 2019	Coordinator	Intercollege Technical Quiz Competition

Title	Start And End Date	Role	Details	
seminar on Hacking	24 Sep 2019 - 24 Sep 2019	Coordinator		
Union Day-Harmony	04 Nov 2019 - 04 Nov 2019	Convener - Reception Committee		
OBSQURA 2K17 - Technical Festival of ICET	16 Feb 2017 - 18 Feb 2017	Convener-Reception Committee		