

ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY

NEETHU ROY (ME-COMPUTER SCIENCE)

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Qualifications

Qualifications	Course	Institution	University	CompletionDate / Status
Post-Graduation	ME-COMPUTER SCIENCE	VIVEKANADHA COLLEGE OF ENGINEERING	ANNA UNIVERSITY	08 May 2011

Certification Program

Course	Institution	University	Completion Date
Fundamentals of Digital Marketing	Google Digital Garage	Google	14 Oct 2020

Professional Experience

Duration	Exprience	Status	Organization	Department	Designation	Keyareas
03 Jan 2011-12 May 2022	11 Years, 4 Months, 9 Days	Currently Associated	ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE ENGINEERING	ASSISTANT PROFESSOR	Cryptography and Network Security

Achievements/Awards

Type	Achievments/Awards
Achievement	Award of Excellence for outstanding performance in ICET during academic year 2012-2013

Type	Achievements/Awards
Achievement	Award of Excellence for outstanding performance in ICET during academic year 2016-2017
Achievement	Award of Excellence for outstanding performance in ICET during academic year 2018-19
Achievement	Award of Excellence for outstanding performance in ICET during academic year 2017-18
Achievement	Award of Excellence for outstanding performance in ICET during academic year 2013-14

Research Publications:

- Publication Type: ResearchPublications
- Title: Improve Security of Attribute Based Encryption for Secure Sharing of Personal Health Records
- Indexed In: Web of science
- Event Status: International
- Main Author: Neethu Roy
- Co-Author:
- Journal Name: IJCSIT
- Date: 2016-06-13
- UGCApproval: Not Approved
- ISSN No:
- Volume: 5
- Issue: 5
- Page Number:
- Year:
- Details:

Research Publications:

- Publication Type: ResearchPublications
- Title: PC Snooper- A Secure Service for User Identity Verification
- Indexed In: Web of science
- Event Status: International
- Main Author: Delitia George
- Co-Author: Neethu Roy
- Journal Name: IJERT
- Date: 2014-09-14
- UGCApproval: Not Approved
- ISSN No: 2278-0181
- Volume: 3
- Issue: 9
- Page Number:
- Year: 2014
- Details:

Research Publications:

- Publication Type: ResearchPublications
- Title: SURE-Based Filter for Flame Detection
- Indexed In: Web of science
- Event Status: International

- Main Author: Asha Joesph
- Co-Author: Neethu Roy
- Journal Name: International Journal of Scientific & Engineering Research
- Date: 2014-08-10
- UGCapproval: Not Approved
- ISSN No: 2229-5518
- Volume: 5
- Issue: 8
- Page Number:
- Year:
- Details:

Seminars/Workshops/Conferences/Presentation/Poster Presentation

Workshops:

- Event Status: State
- Title: CASE lab conducted by IBM
- Start and End date: 14 Jul 2013 - 15 Jul 2013
- Organizing Body: IBM
- Role: IBM
- Details:

Workshops:

- Event Status: State
- Title: 5 Day Faculty Development Program on Design Project at Rajagiri School Of Engineering and Technology
- Start and End date: 16 Jul 2017 - 20 Jul 2017
- Organizing Body: Rajagiri School Of Engineering and Technology
- Role: Rajagiri School Of Engineering and Technology
- Details:

Workshops:

- Event Status:
- Title: 3 days FDP on Advanced Computer Architecture
- Start and End date: 15 Jul 2018 - 17 Jul 2018
- Organizing Body: ICET
- Role: ICET
- Details:

Workshops:

- Event Status: State
- Title: 5 days FDP on NBA ACCREDITATION PROCESS,
- Start and End date: 06 Jan 2019 - 10 Jan 2019
- Organizing Body: ICET
- Role: ICET
- Details:

Workshops:

- Event Status: State
- Title: 5 days FDP on RECENT INDUSTRY PRACTICE IN PROJECT MANAGMENT AND TESTING
- Start and End date: 12 May 2019 - 16 May 2019
- Organizing Body: Adi Sankara in Association with KTU
- Role: Adi Sankara in Association with KTU
- Details:

Workshops:

- Event Status: State
- Title: 5 days FDP on Know everything about research
- Start and End date: 26 Jul 2020 - 30 Jul 2020
- Organizing Body: ICET
- Role: ICET
- Details:

Seminars:

- Event Status: State
- Title: Attended webinar on DEEP LEARNING
- Start and End date: 10 Aug 2020 - 10 Aug 2020
- Organizing Body: ICET
- Role: ICET
- Details:

Seminars:

- Event Status: State
- Title: Attended Webinar on USE LMS,Virtual teaching and OBE software for Engineering colleges
- Start and End date: 20 Aug 2020 - 20 Aug 2020
- Organizing Body: vmedulife software services
- Role: vmedulife software services
- Details:

Seminars:

- Event Status: State
- Title: Attending webinar on FUTURE WITH AI
- Start and End date: 24 Aug 2020 - 24 Aug 2020
- Organizing Body: AI village
- Role: AI village
- Details:

Workshops:

- Event Status: National
- Title: 6 days AICTE sponsered STTP on BLOCKCHAIN FUNDAMENTALS
- Start and End date: 24 Aug 2020 - 29 Aug 2020
- Organizing Body: Saintgits College of Engineering in association with AICTE
- Role: Saintgits College of Engineering in association with AICTE
- Details:

Workshops:

- Event Status: National
- Title: Elearning program on Machine Learning

- Start and End date: 10 May 2020 - 15 May 2020
- Organizing Body: Capability development program by TATA STEEL
- Role: Capability development program by TATA STEEL
- Details:

Presentation:

- Event Status: International
- Title: Participated and presented a paper titled 'Email Filtering Using Bayesian Anti Spam Filter'
- Start and End date: 30 Apr 2011 - 30 Apr 2011
- Organizing Body: ccmc.csit
- Role: ccmc.csit
- Details:

Seminars:

- Event Status: National
- Title: Engineering functional materials and hybrids for cancer imaging
- Start and End date: 20 Nov 2020 - 20 Nov 2020
- Organizing Body: Mount Zion College of engineering , Pathanamthitta
- Role: Mount Zion College of engineering , Pathanamthitta
- Details:

Seminars:

- Event Status: National
- Title: Ethics in Engineering,
- Start and End date: 07 Nov 2020 - 07 Nov 2020
- Organizing Body: Rajagigi college of engineering and technology
- Role: Rajagigi college of engineering and technology
- Details:

Workshops:

- Event Status: National
- Title: Smart perspective of IoT in Green Technologies
- Start and End date: 07 Dec 2020 - 12 Dec 2020
- Organizing Body: AICTE
- Role: AICTE
- Details:

Workshops:

- Event Status: National
- Title: Smart perspective of IoT in Green Technologies
- Start and End date: 14 Dec 2020 - 19 Dec 2020
- Organizing Body: AICTE
- Role: AICTE
- Details:

Workshops:

- Event Status: National
- Title: Emerging Trends in Cryptography and its Applications in CYBER SECURITY
- Start and End date: 01 Feb 2021 - 06 Feb 2021
- Organizing Body: AICTE Sponsored online Short Term Training Program

- Role: AICTE Sponsored online Short Term Training Program
- Details: Vidya Academy of Science and Technology

Seminars:

- Event Status: International
- Title: Machine Learning in multidisciplinary research
- Start and End date: 29 Oct 2020 - 29 Oct 2020
- Organizing Body: College of engineering Trikaripur
- Role: College of engineering Trikaripur
- Details: