

ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY

NEETHU B (MTech)

Chathanattel House, North Mazhuvannoor PO 686669 Ernakulam District
+9961496961
neethub@icet.ac.in



Qualifications

Qualifications	Course	Institution	University	CompletionDate / Status
Post-Graduation	MTech	Amrita School of Engineering	Amrita Vishwa Vidyapeetham	16 Sep 2012
Graduation	BTech	Sree Narayana Gurukulam College of Engineering, Kadayiruppu	Mahatma Gandhi University	22 Dec 2010
Ph.D	Ph.D	Cochin Institute of Science and Technology	CUSAT	Pursuing

Professional Experience

Duration	Exprience	Status	Organization	Department	Designation	Keyareas
01 Aug 2019-06 Mar 2021	01 Years, 7 Months, 5 Days	Currently Associated	Ilahia College of Engineering and Technology	Computer Science and Engineering	Assistant Professor	Cyber Security, Machine Learning
03 Jul 2012-31 Jul 2019	07 Years, 0 Months, 28 Days	Previously Working	Ilahia School of Science and Technology	Computer Science and Engineering	Assistant Professor	Machine Learning, Computer Networks, Cyber Security

AcademicsComputer Network, Data Structures, Cryptography

Achievements/Awards

Type	Achievements/Awards
Achievement	UGC NET July 2018
Achievement	UGC Net December 2018
Achievement	UGC Net JRF December 2019
Achievement	GATE 2020
Achievement	GATE 2010

Research Publications:

- Publication Type: ResearchPublications
- Title: Adaptive Intrusion Detection Using Machine Learning
- Indexed In: Web of science
- Event Status: International
- Main Author: Neethu B
- Co-Author:
- Journal Name: IJCSNS International Journal of Computer Science and Network Security
- Date: 2013-03-14
- UGCapproval: Not Approved
- ISSN No:
- Volume: VOL.13
- Issue: 3
- Page Number: 118-124
- Year: 2013
- Details:

Research Publications:

- Publication Type: ResearchPublications
- Title: Classification of Intrusion Detection Dataset using Machine Learning Approaches
- Indexed In: Web of science
- Event Status: International
- Main Author: Neethu B
- Co-Author:
- Journal Name: International Journal of Electronics and Computer Science Engineering
- Date: 2012-10-10
- UGCapproval: Not Approved
- ISSN No: 2277-1956
- Volume: 3
- Issue: 3
- Page Number: 1044-1051
- Year: 2012
- Details:

Seminars:

- Event Status: National
- Title: Innovations in Engineering Science
- Start and End date: 01 Jul 2015 - 02 Jul 2015
- Organizing Body: Viswajyothi College of Engineering and Technology
- Role: Viswajyothi College of Engineering and Technology
- Details:

Workshops:

- Event Status: National
- Title: R Programming
- Start and End date: 21 Jul 2016 - 23 Jul 2016
- Organizing Body: Mar Athenasius College of Engineering,Kothamangalam
- Role: Mar Athenasius College of Engineering,Kothamangalam
- Details:

Workshops:

- Event Status: National
- Title: Drupal
- Start and End date: 19 Sep 2011 - 22 Sep 2011
- Organizing Body: Amrita Vishwa Vidyapeetham
- Role: Amrita Vishwa Vidyapeetham
- Details:

Workshops:

- Event Status: National
- Title: Linux Administration
- Start and End date: 07 Dec 2016 - 10 Dec 2016
- Organizing Body: Sree Narayana Gurukulam College of Engineering,Kadayiruppu
- Role: Sree Narayana Gurukulam College of Engineering,Kadayiruppu
- Details:

Workshops:

- Event Status: National
- Title: Open Source Software
- Start and End date: 19 Dec 2016 - 20 Dec 2016
- Organizing Body: Viswajyothi College of Engineering,Vazhakkulam
- Role: Viswajyothi College of Engineering,Vazhakkulam
- Details:

Workshops:

- Event Status: National
- Title: Cloud Computing
- Start and End date: 16 Nov 2011 - 17 Dec 2011
- Organizing Body: Amrita School of Engineering
- Role: Amrita School of Engineering

- Details:

Seminars:

- Event Status: National
- Title: Recent Advances in Nanotechnology
- Start and End date: 08 Aug 2020 - 08 Aug 2020
- Organizing Body: Shri. ShivjiScience and Arts College
- Role: Shri. ShivjiScience and Arts College
- Details:

Workshops:

- Event Status: International
- Title: Datamangement and Visualisation
- Start and End date: 10 Aug 2020 - 15 Aug 2020
- Organizing Body: SRM Institute of Science and Technology,Chennai
- Role: SRM Institute of Science and Technology,Chennai
- Details:

Seminars:

- Event Status: International
- Title: How to turn Engineers to Entrepreneurs
- Start and End date: 09 Aug 2020 - 11 Aug 2020
- Organizing Body: Marbaselios Institute of Technology,Nellimattom in association with Kerala Startup Mission
- Role: Marbaselios Institute of Technology,Nellimattom in association with Kerala Startup Mission
- Details: Webinar

Seminars:

- Event Status: National
- Title: Machine Learning with Artificial Neural Network
- Start and End date: 02 Aug 2020 - 02 Aug 2020
- Organizing Body: Sree Narayana Mangalam Institute of Management and Technology
- Role: Sree Narayana Mangalam Institute of Management and Technology
- Details:

Seminars:

- Event Status: National
- Title: IoT with cloud Data Analysisusing Machine Learning
- Start and End date: 03 Aug 2020 - 03 Aug 2020
- Organizing Body: Bannari Amman Institute of Technology
- Role: Bannari Amman Institute of Technology
- Details: Webinar

Seminars:

- Event Status:
- Title: Wireless technology using Arduino
- Start and End date: 07 Aug 2020 - 07 Aug 2020
- Organizing Body: Novitech
- Role: Novitech
- Details:

Seminars:

- Event Status: National
- Title: Deep Learning
- Start and End date: 10 Aug 2020 - 10 Aug 2020
- Organizing Body: Ilahia College of Engineering and Technology and Novitech
- Role: Ilahia College of Engineering and Technology and Novitech
- Details:

Seminars:

- Event Status: National
- Title: Let's Listen-Nakkalities
- Start and End date: 04 Aug 2020 - 04 Aug 2020
- Organizing Body: PSG Polytechnic College
- Role: PSG Polytechnic College
- Details: Webinar

Workshops:

- Event Status: National
- Title: Introduction to deep learning
- Start and End date: 21 Aug 2020 - 23 Aug 2020
- Organizing Body: CMR Institute of Technology, Hyderabad
- Role: CMR Institute of Technology, Hyderabad
- Details:

Workshops:

- Event Status: National
- Title: Industrial Internet of Things
- Start and End date: 12 Aug 2020 - 16 Aug 2020
- Organizing Body: NITTE Meenakshi Institute of Technology
- Role: NITTE Meenakshi Institute of Technology
- Details: STTP

Seminars:

- Event Status: National
- Title: Introduction to Web Application Development
- Start and End date: 10 Aug 2020 - 10 Aug 2020
- Organizing Body: Hirasugar Institute of Technology,Nidasoshi
- Role: Hirasugar Institute of Technology,Nidasoshi
- Details: Webinar

Workshops:

- Event Status: National
- Title: Data Analytics using R
- Start and End date: 10 Aug 2020 - 14 Aug 2020
- Organizing Body: Vidyavardhaka College of Engineering,Mysore
- Role: Vidyavardhaka College of Engineering,Mysore
- Details: Faculty Development Program

Workshops:

- Event Status: National
- Title: Deep Learning Techniques and Applications
- Start and End date: 03 Aug 2020 - 07 Aug 2020
- Organizing Body: Global Academy of Technology,Bangaluru
- Role: Global Academy of Technology,Bangaluru
- Details: Faculty Development Program

Seminars:

- Event Status: National
- Title: Artificial Intelligence-State of Art
- Start and End date: 01 Aug 2020 - 01 Aug 2020
- Organizing Body: Sree Narayana Guru College of Engineering and Technology
- Role: Sree Narayana Guru College of Engineering and Technology
- Details: Webinar

Workshops:

- Event Status: National
- Title: Deep Learning
- Start and End date: 03 Aug 2020 - 04 Aug 2020
- Organizing Body: Indian Servers Team and Andhra Loyola Institute of Engineering and Technology
- Role: Indian Servers Team and Andhra Loyola Institute of Engineering and Technology
- Details:

Workshops:

- Event Status: National
- Title: Teachig and Learning -An Online Appoach
- Start and End date: 01 Aug 2020 - 01 Aug 2020
- Organizing Body: Ahalia School of Engineering and Technology
- Role: Ahalia School of Engineering and Technology
- Details: Faculty Development Program

Seminars:

- Event Status: National
- Title: Impact of Cyber Security
- Start and End date: 08 Aug 2020 - 08 Aug 2020
- Organizing Body: Surendra Institute of Engineering and Management,Siliguri
- Role: Surendra Institute of Engineering and Management,Siliguri
- Details: Webinar

Workshops:

- Event Status: International
- Title: Emerging Trends and Technologies in Data Science
- Start and End date: 24 Aug 2020 - 29 Aug 2020
- Organizing Body: GMR Institute of Technology,Rajam,Andra Pradesh
- Role: GMR Institute of Technology,Rajam,Andra Pradesh
- Details: Faculty Development Program

Seminars:

- Event Status: National
- Title: Cyber Security

- Start and End date: 11 Aug 2020 - 11 Aug 2020
- Organizing Body: Surendra Institute of Engineering and Management ,Siliguri and IBM India Pvt Ltd
- Role: Surendra Institute of Engineering and Management ,Siliguri and IBM India Pvt Ltd
- Details: Webinar

Workshops:

- Event Status: National
- Title: Machine Learning and Data Science
- Start and End date: 31 Aug 2020 - 04 Sep 2020
- Organizing Body: Vishwanaathrao Deshpande Institute of Technology, Hallyal and IEEE Bangalore Section
- Role: Vishwanaathrao Deshpande Institute of Technology, Hallyal and IEEE Bangalore Section
- Details: Faculty Development Program

Workshops:

- Event Status: National
- Title: Research Methodology and Tools of Data Analytics
- Start and End date: 16 Aug 2020 - 23 Aug 2020
- Organizing Body: Jagadguru Rambhadracharya Divyang University
- Role: Jagadguru Rambhadracharya Divyang University
- Details:

Workshops:

- Event Status: National
- Title: E-contents and ICT Tools for Innovative and Effective Teaching and Learning Process
- Start and End date: 08 Aug 2020 - 14 Aug 2020
- Organizing Body: Roorkee College of Management and Computer Applications,Uttarakhand
- Role: Roorkee College of Management and Computer Applications,Uttarakhand
- Details: Faculty Development Program

Workshops:

- Event Status: National
- Title: MATLAB
- Start and End date: 16 Aug 2020 - 18 Aug 2020
- Organizing Body: Dr.Y C James Yen Govt. Polytechnic,Kuppam
- Role: Dr.Y C James Yen Govt. Polytechnic,Kuppam
- Details: Faculty Development Program

Workshops:

- Event Status: International
- Title: Recent Trends and Advancements in Information Technology
- Start and End date: 27 Jul 2020 - 01 Aug 2020
- Organizing Body: Federal Institute of Technology,Angamaly
- Role: Federal Institute of Technology,Angamaly
- Details: Faculty Development Program

Seminars:

- Event Status: National
- Title: Artificial Intelligence in Engineering
- Start and End date: 12 Aug 2020 - 12 Aug 2020
- Organizing Body: COJAG Smart Technology Ltd,Nagpur

- Role: COJAG Smart Technology Ltd,Nagpur
- Details: Webinar

Workshops:

- Event Status: National
- Title: Know Everything related to research
- Start and End date: 23 Jul 2020 - 28 Aug 2020
- Organizing Body: Ilahia College of Engineering and Technology,
- Role: Ilahia College of Engineering and Technology,
- Details: Faculty Development Program

Workshops:

- Event Status: National
- Title: Trends and Advances in Cryptography
- Start and End date: 24 Aug 2020 - 28 Aug 2020
- Organizing Body: Sreenidhi Institute of Science and Engineering,Hydrabad
- Role: Sreenidhi Institute of Science and Engineering,Hydrabad
- Details: Faculty Development Program

Workshops:

- Event Status: National
- Title: Professional Ethics
- Start and End date: 10 Aug 2020 - 14 Aug 2020
- Organizing Body: Providence College of Engineering
- Role: Providence College of Engineering
- Details: Faculty Development Program

Workshops:

- Event Status: National
- Title: Recent Trends in Computer Science and Application
- Start and End date: 01 Sep 2020 - 06 Sep 2020
- Organizing Body: Vikash School of Business Management
- Role: Vikash School of Business Management
- Details: Faculty Development Program

Seminars:

- Event Status: National
- Title: Ethical Hacking
- Start and End date: 18 Aug 2020 - 18 Aug 2020
- Organizing Body: Surendra Institute of Engineering and Management,Siliguri
- Role: Surendra Institute of Engineering and Management,Siliguri
- Details: Webinar

Seminars:

- Event Status: International
- Title: Scientific Writing using LATEX
- Start and End date: 24 Oct 2020 - 24 Oct 2020
- Organizing Body: ACM
- Role: ACM
- Details: IIIT Kottayam

Workshops:

- Event Status: National
- Title: Smart Perspectives of IOT on Green Technologies
- Start and End date: 07 Dec 2020 - 12 Dec 2020
- Organizing Body: AICTE Sponsored on Gandhi Institute of Technology,Bhuvaneswar
- Role: AICTE Sponsored on Gandhi Institute of Technology,Bhuvaneswar
- Details:

Workshops:

- Event Status: National
- Title: Machine Learning and Deeplearning :A hands-on approach
- Start and End date: 07 Dec 2020 - 19 Dec 2020
- Organizing Body: CUSAT
- Role: CUSAT
- Details: