

# ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY

CHITHRA RANI P R (ME COMPUTER SCIENCE)

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## Qualifications

Qualifications	Course	Institution	University	CompletionDate / Stat	
Post-Graduation	MASTER OF ENGINEERING IN COMPUTER SCIENCE	VIVEKANANDA COLLEGE OF ENGINEERING FOR WOMEN	ANNA UNIVERSITY COIMBATORE	08 May 2011	
Graduation	Bachelor of Technology	Viswajyothi college of Engineering And Technology	Mahatma Gandhi University	11 May 2009	
Ph.D	Ph.D	Bharath Institute of Higher Education And Research	Bharath Institute of Higher Education And Research,Chennai,Tamil Nadu	Pursuing	

## Professional Experience

Duration	Exprience	Status	Organization	Department	Designation	Keyareas	
10 Jan 2011-12 May 2022	11 Years, 4 Months, 2 Days	Currently Associated	ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE ENGINEERING	ASSISTANT PROFESSOR	CRYPTOGRAPHY,DIGIT SYSTEM,WEB APPLICATION	

AcademicsCOMMITMENT TO CAREER,RESPONSIBILITY

Achievements/Awards

Type	Achievements/Awards
Achievement	AWARD OF EXCELLENCE IN THE ACADEMIC YEAR 2013-2014 FOR THE 100% RESULT
Achievement	AWARD OF EXCELLENCE IN THE ACADEMIC YEAR 2014-2015 FOR THE 100% RESULT
Achievement	AWARD OF EXCELLENCE IN THE ACADEMIC YEAR 2015-2016 FOR THE 100% RESULT
Achievement	AWARD OF EXCELLENCE IN THE ACADEMIC YEAR 2017-2018 FOR THE 100% RESULT

Seminars/Workshops/Conferences/Presentation/Poster Presentation

### Conferences:

- Event Status: International
- Title: "Data Safe Transmission over public network using Integrated Algorithm"
- Start and End date: 10 May 2011 - 10 May 2011
- Organizing Body: organized by Amal Jyothi College of Engineering, Kerala.
- Role: organized by Amal Jyothi College of Engineering, Kerala.
- Details:

### Conferences:

- Event Status: International
- Title: 'Recent Advances in Technology'
- Start and End date: 04 Mar 2011 - 06 Mar 2011
- Organizing Body: organized by Vivekanandha College of Engineering Coimbatore
- Role: organized by Vivekanandha College of Engineering Coimbatore
- Details:

### Conferences:

- Event Status: National
- Title: "Secure Data Transmission with cryptography using web services"
- Start and End date: 17 Mar 2011 - 17 Mar 2011
- Organizing Body: organized by Mahendra Engineering College, Namakkal,
- Role: organized by Mahendra Engineering College, Namakkal,
- Details:

### Workshops:

- Event Status: State
- Title: Networking
- Start and End date: 05 Jul 2013 - 05 Jul 2013
- Organizing Body: organized by Rajagiri college of Engineering
- Role: organized by Rajagiri college of Engineering
- Details:

### Workshops:

- Event Status: State
- Title: ADVANCED COMPUTER ARCHITECTURE
- Start and End date: 18 Jul 2018 - 20 Jul 2018

- Organizing Body: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Role: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Details:

### Workshops:

- Event Status: State
- Title: NBA ACCREDITATION PROCESS
- Start and End date: 21 Jan 2019 - 25 Jan 2019
- Organizing Body: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Role: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Details:

### Workshops:

- Event Status: State
- Title: SIGNAL PROCESSING
- Start and End date: 12 Jan 2016 - 13 Jan 2016
- Organizing Body: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Role: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Details:

### Seminars:

- Event Status: State
- Title: "Recent Trends in Information Technology"
- Start and End date: 11 Mar 2015 - 11 Mar 2015
- Organizing Body: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Role: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Details:

### Workshops:

- Event Status: National
- Title: 5 DAY FDP ON KNOW EVERYTHINH RELATED TO RESEARCH
- Start and End date: 23 Jul 2020 - 28 Jul 2020
- Organizing Body: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Role: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Details:

### Seminars:

- Event Status: National
- Title: WEBINAR ON LIGHTINING RISK REDUCTION AND MANAGEMENT
- Start and End date: 29 Jul 2020 - 29 Jul 2020
- Organizing Body: ASIET IN ASSOCIATION WITH INSTITUTE OF LAND AND DISASTER
- Role: ASIET IN ASSOCIATION WITH INSTITUTE OF LAND AND DISASTER
- Details:

### Seminars:

- Event Status: State
- Title: WEBINAR ON DEEPLARNING
- Start and End date: 10 Aug 2020 - 10 Aug 2020
- Organizing Body: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Role: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY

- Details:

## Conferences:

- Event Status: National
- Title: ORGANIC LIGHT EMITTING DIODES
- Start and End date: 18 Mar 2010 - 18 Mar 2010
- Organizing Body: MAHENDRA ENGINEERING COLLEGE ,NAMAKKAL
- Role: MAHENDRA ENGINEERING COLLEGE ,NAMAKKAL
- Details:

## Seminars:

- Event Status: State
- Title: Detection and Segmentation of objects in single concept video
- Start and End date: 27 Oct 2014 - 27 Oct 2014
- Organizing Body: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Role: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Details:

## Seminars:

- Event Status: State
- Title: Adaptive QoS Methodology for Cloud Centred Mobile Streaming
- Start and End date: 27 Oct 2014 - 27 Oct 2014
- Organizing Body: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Role: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Details:

## Seminars:

- Event Status: State
- Title: Security Analysis of Distributed and Concurrent Access to Encrypted Cloud Databases
- Start and End date: 27 Oct 2014 - 27 Oct 2014
- Organizing Body: ILAHIA COLLGE OF ENGINEERING AND TECHNOLOGY
- Role: ILAHIA COLLGE OF ENGINEERING AND TECHNOLOGY
- 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 EMERGING TRENDS IN CRYPTOGRAPHY AND ITS APPLICATION IN CYBERSECURITY
- Start and End date: 01 Feb 2021 - 06 Feb 2021
- Organizing Body: AICTE
- Role: AICTE
- Details:

## Seminars:

- Event Status: International
- Title: APPLICATION OF COGNITIVE COMPUTING IN MODERN ERA
- Start and End date: 26 Oct 2020 - 30 Oct 2020
- Organizing Body: BHAGWAN PARSHURAM INSTITUTE OF TECHNOLOGY NEWDELHI IN COLLABORATION WITH INTERNATIONAL CENTRE FOR FREE AND OPEN SOURCE SOFTWARE
- Role: BHAGWAN PARSHURAM INSTITUTE OF TECHNOLOGY NEWDELHI IN COLLABORATION WITH INTERNATIONAL CENTRE FOR FREE AND OPEN SOURCE SOFTWARE
- Details:

## Seminars:

- Event Status: International
- Title: FUZZY TYPE-2 SYSTEMS
- Start and End date: 26 Oct 2020 - 30 Oct 2020
- Organizing Body: BHAGWAN PARUSHARAM INSTITUTE OF TECHNOLOGY IN NEWDELHI IN COLLABORATION WITH ICFOSS
- Role: BHAGWAN PARUSHARAM INSTITUTE OF TECHNOLOGY IN NEWDELHI IN COLLABORATION WITH ICFOSS
- Details:

## Seminars:

- Event Status: International
- Title: Artificial Intelligence and its Global Applications
- Start and End date: 15 Mar 2021 - 20 Mar 2021
- Organizing Body: organized by Department of Computer Science ,University of Kerala
- Role: organized by Department of Computer Science ,University of Kerala
- Details:

## Seminars:

- Event Status: State
- Title: CYBER SECURITY
- Start and End date: 22 Oct 2020 - 22 Oct 2020
- Organizing Body: Department of computer science and engineering in association with the ACM student chapter of SJCET,Palai
- Role: Department of computer science and engineering in association with the ACM student chapter of SJCET,Palai
- Details:

## Training:

- Event Status: International
- Title: HIGH PERFORMANCE COMPUTING AND DEEP LEARNING FOR IMAGE, TEXT ANALYSIS
- Start and End date: 22 Feb 2021 - 27 Feb 2021
- Organizing Body: Organized by Department Of Computer science and Engineering ,Mar Baselios college of engineering and Technology,Thiruvananthapuram.
- Role: Organized by Department Of Computer science and Engineering ,Mar Baselios college of engineering and Technology,Thiruvananthapuram.
- Details:

## Staff Development Programs:

- Event Status:
- Title: EMERGING SPACE TECHNOLOGY IN THE FEILD OF COMPUTER SCIENCE
- Start and End date: 14 Jul 2021 - 16 Jul 2021
- Organizing Body: Organized by department of Computer Science and engineering,Jawaharlal college of engineering and technology Palakkad,Kerala
- Role: Organized by department of Computer Science and engineering,Jawaharlal college of engineering and technology Palakkad,Kerala
- Details: Sponsored by APJ Abdul Kalam Technological uviversity ,Thiruvananthapuram.Kerala India

### Staff Development Programs:

- Event Status: State
- Title: 5 day online Faculty Development Program on 'Infrastructure and security challenges in cloud computing'
- Start and End date: 19 Jul 2021 - 24 Jul 2021
- Organizing Body: Department of Computer Science and Engineering, SCMS School of Engineering
- Role: Department of Computer Science and Engineering, SCMS School of Engineering
- Details:

### Staff Development Programs:

- Event Status: State
- Title: 5 day online Faculty Development Program on “Exploring Image Processing and Computer Vision using Python”
- Start and End date: 01 Mar 2021 - 05 Mar 2021
- Organizing Body: organized by Department of Computer Science and Engineering, College of Engineering Kidangoor and Sponsored by TEQIP II.
- Role: organized by Department of Computer Science and Engineering, College of Engineering Kidangoor and Sponsored by TEQIP II.
- Details:

### Staff Development Programs:

- Event Status: State
- Title: 3 days KTU sponsored FDP on 'ARCHITECTURE AND SECURITY'
- Start and End date: 15 Mar 2021 - 17 Mar 2021
- Organizing Body: Organized by Dpartment of Computer Scence And Engineering ,Mar Athanasius College of Engineering Kothamangalam.
- Role: Organized by Dpartment of Computer Scence And Engineering ,Mar Athanasius College of Engineering Kothamangalam.
- Details:

### Seminars:

- Event Status: National
- Title: WEBINAR ON 'BLOCK CHAIN TECHNOLOGIES'
- Start and End date: 28 Jun 2021 - 28 Jun 2021
- Organizing Body: Organized by Department of Information Technology ,Dr.Mahalingam College of Engineering And Technology,Pollachi.
- Role: Organized by Department of Information Technology ,Dr.Mahalingam College of Engineering And Technology,Pollachi.
- Details:

### Seminars:

- Event Status: International

- Title: Discrete Bacterial memetic evolutionary Algorithm an efficient tool for solving NP Hard graph search problems
- Start and End date: 26 Oct 2020 - 30 Oct 2020
- Organizing Body: Department of Computer Science and Engineering, Bhagwan parshuram Institute of Technology, New Delhi, India
- Role: Department of Computer Science and Engineering, Bhagwan parshuram Institute of Technology, New Delhi, India
- Details: In collaboration with International centre for free and open source software(ICFOSS), Govt. of Kerala, India on Applications of cognitive computing in modern era

### Presentation:

- Event Status: National
- Title: Automatic Fruit Classification And Freshness Detection
- Start and End date: 15 Jul 2021 - 16 Jul 2021
- Organizing Body: Department of Computer Science
- Role: Department of Computer Science
- Details: Presented a research paper on 2 nd National conference on novel challenging issues and recent innovations in Engineering and Information sciences.

### Extension Activities

Title	Start And End Date	Role	Details
National conference on advancements in Engineering and Computing	24 Jun 2021 - 25 Jun 2021	Convener of Documentation Committee	Ilahia Collge of Engineering and Technology conducted a National Conference on aadvancements in Engineering and Computing, organized by Research and Development Cell , ICET