

Ms. Rosna P Haroon

Assistant Professor & HOD
Department of Computer Science & Engineering



Email id: rosna.haroon@gmail.com

Academic Background: **B.Tech** (Computer Science and Engineering),
Cochin University of Science and Technology,
Kerala, 2003.

M.Tech (Computer Science and Engineering),
Cochin University of Science and Technology,
Kerala, 2009.

Areas of interest: Natural Language Processing, Computer
Architecture, Compiler Design

Subject handled: **B.Tech:** Computer Organization, System
Software, Operating Systems, Operating
System Kernel Design, Natural Language
Processing, Language Translators, Computer
Networks, High Performance Computing,
Parallel Computer Architecture, Computer
Networks, C Programming.

M.Tech: Advanced Computer Architecture,
Modern Database Systems, Research
Methodology.

Software Proficiency: C, Python, ORACLE SQL

**Experience:12 years
(Total Experience)**

Academics: (5 years)	<ol style="list-style-type: none"> 1. Assistant Professor, Department of Computer Science and Engineering, Ilahia College of Engineering & Technology, Mulavoor, Muvattupuzha. 2. Assistant Professor, Department of Computer Science and Engineering, Federal Institute of Science & Technology, Mookkannoor, Angamaly. 3. Guest Lecturer, College of Engineering, Poonjar
<ol style="list-style-type: none"> 1. July 2009 to Till date 2. June 2004 to Aug 2007 3. September 2003 to June 2004 	

Industry: Nil

Professional Association Activities

Member of Computer Society of India

Publications details :

International Journals / Conferences:	<ol style="list-style-type: none"> 1. International Journals/conferences -20 Numbers 2. National - 7
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Workshops:

1. Attended 3 Day FDP on “Advanced Computer Architecture” by Dr. John Jose, Professor, IIT Guwahatti at Ilahia College of Engineering and Technology, Muvattupuzha, July 2018.
 2. Attended 2 Day FDP on “Advanced Teaching pedagogy” at Ilahia College of Engineering and Technology, Muvattupuzha, July 2018.
 3. Attended workshop on writing effective research proposals at Rajagiri College of Engineering and Technology, ernakulam, Kerala, 2016.
 4. Attended FDP on “Innovation and Enterprise for Engineering Educators” at
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Vidhya academy of Science & Technology,
Trichur, Kerala,2016.

5. Attended STTP on “Introduction to Computational Intelligence and Data Mining”, at GEC,Idukki, Kerala, India, 2012.
6. Attended ISTE Workshop on “Writing Effective Conference Papers” conducted by IIT Bombay, India, 2012.
7. Attended IEEE sponsored international conference and presented the paper Malayalam Word Sense disambiguation at TCE, Coimbatore in Dec 2010.
8. Attended Mission 10X Workshop at SNGCE Ernakulam, Kerala, India, Nov 2009.
9. Attended Faculty Development Program at FISAT, Angamaly, Kerala, India, 2007.
10. Attended Three Days National seminar on “Discrete and Fuzzy Mathematics and their Applications in engineering and Technology”, at FISAT, Angamaly, Kerala, India, 2007.

**Events Organized/
Conducted**

1. Coordinated Technical festival ‘OBSQURA’ for the year 2018.
 2. Coordinated Technical festival ‘OBSQURA’ for the year 2016.
 3. Coordinated Leader’s Conclave in the year 2017.
 4. Coordinated passing out ceremony for
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the years 2014, 2015, 2017 and 2018.

5. Coordinated National conference 'NCICAN-14' held on Oct 31st and Nov 1st 2014 at ICET.
 6. Committee Member for International Conference, ICET, 2011.
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Achievements

1. Received the "Award of Excellence" for outstanding performance in ICET during academic year 2012-2013, 2015-16.
 2. Qualified NET(Lectureship, Computer Science)
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**Add-on Courses
Attended**

1. Nil
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Other Responsibilities

1. Student Branch Coordinator, CSI chapter.
2. KTU Valuation camp chairman for 4th and 5th semesters during 2017-18.
3. MTech syllabus Revision Committee member, Ernakulum II Cluster.
4. Member, PTA Executive, ICET.
5. In charge of Grievance cell, ICET.
6. Magazine staff editor of the college during 2010-2011.
7. M.Tech coordinator 2011-2013.
8. Internal examinations in charge, 2010-2012.