

Faculty Profile



Name : KAMAL HUSSAIN

Designation : Lecturer & System Administrator

Teaching Areas : DotNet Technology, Software Engineering, Computer Networks, DBMS, Programming Languages, (Procedural, Functional, Scripting, Logic, Object-Oriented)

Research Interests : Nanotechnology, VLSI & AI

Education : B.Tech (Computer Science & Engineering),
Biju Patnaik University of Technology, 2009. CISSP Certification, 2020.

Professional Experience : 11 years

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| 1. April 2016 – Till Date | • Lecturer & System Administrator, ICFAI University Nagaland. |
| 2. Nov 2012 – Till Date | • Lecturer, Department of Computer Science, ICFAI University Nagaland. |
| 3. Jul 2012 – Oct 2012 | • Visiting Faculty, ICFAI University Nagaland, Nagaland |
| 4. Jun 2011 – Sep 2012 | • Visiting Faculty, Global Open University, Nagaland |
| 5. Apr 2011 – Till Date | • System Security Advisor, Raclon Pvt. Ltd, Dimapur, Nagaland |
| 6. Jan 2011 – Jul 2012 | • Technical Director, Asian Info-Tech, Dimapur, Nagaland |

Professional Certifications / Other Educational Qualifications:

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| 1. Computers and Computer Systems - Online | • The Open University-UK, July 2020 |
| 2. Understanding and Managing Risk | • The Open University-UK, Aug 2020 |
| 3. Digital thinking tools for better decision making | • The Open University-UK, Aug 2020 |
| 4. SGU Honor Certification Corona virus exam (online) | • St. George's University, West Indies, 2020 |
| 5. Python for Data Science | • IBM Developer Skills Network, 2020 |
| 6. CISSP Certification | • Eduonix, July 2016 |

Research Publications:

- “Artificial Intelligence and its Applications goal”. International Research Journal of Engineering and Technology (IRJET). Vol. 05, Issue 01, Jan 2018. e-ISSN: 2395-0056. Bangalore, India.

Seminars Conducted / Workshops Organized:

- Indian Statistical Institute & RRRLF sponsored “Three Day Workshop on Digital Libraries: Open Source Software for Digital Repositories”. ISI Bangalore and ICFAI University Nagaland. March 8 – 10, 2018.
- A one-day workshop on Mobile Securities and Android Apps Development, organized by the Department of CSE, ICFAI University, was held at ICFAI University Nagaland on Oct 6th 2018.
- “Three Day Workshop on "Digital Trend & internet trillion dollar market" Asian Info-Tech, Dimapur, Nagaland. Jan 20, 2012

Achievements / Awards:

- Vice Chancellor’s **Certificate of Appreciation** for excellent work in Academic & Institution building Activities. Awarded by **ICFAI University Nagaland**. Feb 2014.
- Certificate of Dedication for best practices and spread of “**Awareness on Prevention of Corona virus Diseases**” as specified under World Health Organization (WHO) by **All India Institute of Public & Physical Health Science (AIIPPHS)**. 3rd July 2020.
- Certificate of Dedication for best practices and spread of awareness on “**Mental Health Effects of Covid-19 Pandemic**” by **Harvard University Longwood Medical Area of Boston, Massachusetts**. 3rd July 2020.
- Certificate of Appreciation for excellent work in “**Data verification for All India Survey on Higher Education**” by **Minister of Human Resource & Development**. Year 2013-2020
- Certificate of Achievement for strategy implemented for analyzing “**Emerging respiratory viruses, including COVID-19: method for detection, prevention, response and control**” by **World Health Organization**. June 27, 2020.

Administrative / Examination / Marketing - related Experiences:

System Admin (Exam Dept.) - IUN

- Planning/providing enduring technological support & resources to conduct UG/PG online End Semester Examinations during Covid19, Aug-Sept, Dec-Jan, 2020-2021.
- Result verification & correction for technical code implementation for absolute grading system, March 2013 - till date - IUN.
- Plagiarism checker for Phd, M.phil Thesis, March 2017-Till Date - IUN.

External Examiner :

- Manipal University & MICE, Dimapur June 2010, June 2011.

Test Center IT-Manager - IUN

- NTA-CSIR NET Examination: Dec 2019
- NTA-UGC NET Examination : Dec 2019
- EPFO Examination: July 2019

AISHE

- University Nodal officer for verification & correction of student centric data for AISHE Jan 2013- Till date.

Digital Marketing, Technical Adviser

- Digital marketing key instrumental & Advisor, June 2018-2019 – IUN

Professional Memberships:

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| All India Council For Technical Skill Development Skill (AICTSD) | • Registered Member id : AICTSD/Industrial Professional/24388,3rd June 2020 |
| National Institute For Technical Training & Skill Development (NITTSD) | • Registered Member id : NITTSD/Industrial Professional/05918, 20 th May 2021 |

Project

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| Internet – Load Balancer | • June 2020 – August 2020 - Configuration Hardware & Software for Implementation of the Pfsense (Open source) as a full fledged internet load balancer for online class academic for ICFAI University Nagaland. In use: July 2020 till date. |
| Exam Sever Mark upload portal | • Computerized Exam Server for End Semester Marks Upload for IUN, Server module Window, Wamp & Php,May 20013 – till date |
| Examination Admit Card | • Computerized Admit card generation on window platform using dotnet technology & Excel integration for End Semester Exams IUN, Application module Window,DNT. May 20013 – till date |
| Examination Results Processing System | • For processing ICFAI University Nagaland's Semester End Examination results. Tools: Microsoft Excel. In use: Jul 2013 - till date. |
| Digital Information System | • Project key instrument for BCA students to develop & design Digital information notice board for furnishing academic information of IUN under the Supervise Head of Department (CSE). June,2018 |
| The Golden Culture Tree of Naga Tribe | • Project key instrument for BCA students to develop & design Argument reality images of Naga tribes for furnishing Nagas rich traditional culture. Under the Supervise Head of Department (CSE). June,2019 |
| Touch Screen Interactive KIOSK | • Project key instrument for BCA students to develop & design Digital touch screen KIOS for furnishing Admin & Academic information IUN.Under the Supervise Head of Department (CSE). June,2020 |