

Category	Details
1. Name	Dr. RAHAMA SALMAN
2. Current Position	LECTURER
3. Contact Information	<u>rabdol@jazanu.edu.sa</u> , +966596813473
4. Education	Ph.D in Computer Science( AI & ML)
5. Academic Experience	15 years of teaching experience as a Lecturer.
6. Industry Experience	NIL
7. Certifications	IBM certified course-Masters in Data Science.
8. Professional Affiliations	Serving a s a Reviewer:  Academia Medicine (ISSN: 2994-435X)  Asian Journal of Research in Computer Science  Book Chapter:bookspi.org  http://www.mathcomputer.org/-Mathematics and Computer Science.  http://www.mathcomsci.com
9. Honors and Awards	Awarded for the best paper in the Conference-Technological Developments in Computer Applications (VICTDCA-2021) with IEEE MP Sub-Section, Titled:     ARIMA Method for Prediction of COVID-19 Pandemic Daily Instances for India
10. Service Activities	<ul> <li>Actively involved in NCAAA Quality related work.</li> <li>Served as a Team Lead of NCAAA Standards</li> <li>Worked as a Course Coordinators for several CS and IT courses.</li> <li>Actively responsible in designing the course as per the ABET requirements, preparing the curriculum.</li> <li>Responsible to handle Academic advisory related student activities.</li> <li>Monitor and guide students in planning their schedule and academic plan- To Counsel students with Academic and Educational Guidance, Awareness about Procedural guide for Student services and facilities, Procedure to make inquiries, Apply for transfers.</li> <li>To provide counselling to students about research interests and strategies to improve performance and GPA.</li> <li>2015-16-ABET MEMBER 2016-18-STANDARD-5 TEAM lead &amp; Representative at Female Campus, 2018-2021-EXAM committee Member, 2021-STANDARD-5 -Representative, 2022-23: Responsible to work on KPIs</li> </ul>



11. Research Publications (Put Google Scholar Link)	https://scholar.google.com/citations?user=QfQjup4AAAAJ&hl=en
12. Recent Professional Development	<ul> <li>Faculty Development Activities-Workshops</li> <li>Workshops for Students</li> </ul>
13. Courses Taught	Data Warehousing & data mining, Big Data Analytics, Multimedia Applications, Internet Technology, Web designing, Introduction to data Science, Database Systems design, Data communication and computer networks, System Administration, Human computer interaction, Cryptography Techniques, Computer Security & Privacy, JAVA Programming.
14. Contributions to the Program	<ul> <li>Supervising student projects; Theory + Practical Classes</li> <li>Conducting training programs, Faculty development activities, workshops for peers and students; Participating in research activities, writing research proposals, papers and other publications, Attending and Presenting in conferences;</li> <li>Working as a Graduation Project Evaluation Panel Committee member.</li> <li>Working as a Reviewer in Examination Committee.</li> <li>Preparing final examination question papers; Assessing the performance of the students.</li> <li>As a Course Coordinator, updating course description, specification, learning objectives, lab material and the teaching material based on the course reviews, Generating Rubrics for the final examination results.</li> <li>Developing curricula and course material that can be used across a number of platforms. Collaborating with other academics and lecturers to improve teaching methods and expand knowledge base.</li> </ul>

ABET FACULTY RESUME