



ABET FACULTY RESUME

Category	Details
1. Name	Ahmed Unnisa Begum
2. Current Position	Lecturer
3. Contact Information	0557145592
4. Education	Master of Computer Application (M.C.A) , Bachelor of Computer Application (B.C.A)
5. Academic Experience	Jazan University, Department of Computer Science & Information System, Jazan, Kingdom of Saudi Arabia. Designation CSIS Lecture for 11 years from August 2012 to till date.
6. Industry Experience	New India College of Engineering & Technology, Chevella, India. Designation Assistant Lecture for 4 years from April 2008 to August 2012.
7. Certifications	<p>The "Intelligent Integrated Monitoring System for Water Quality Measuring Based on IoT Sensors" is a significant innovation aimed at enhancing water quality assessment through advanced technology.</p> <ul style="list-style-type: none">Patent Number: über die Eintragung des Gebrauchsmusters Nr. 20 2022 101 095Application Number: Bundesrepublik DeutschlandIPC Classification: G01N 33/18
8. Professional Affiliations	<ul style="list-style-type: none">Members of STUDENT ACTIVITIES AND EXCELLENCE COMMITTEE for the Academic Year 2022-23Members of QUALITY SYSTEM MANAGEMENT COMMITTEE for the Academic Year 2022-23
9. Honors and Awards	<ul style="list-style-type: none">Certifacte of Appreciation for 2023-24Certifacte of Appreciation for 2022-23Certifacte of Appreciation for 2021-22Certifacte for Project Exhibition Day held on November 14th, 2021Certifacte of Appreciation for 2020-21Certifacte for Project Exhibition Day held on December 01st, 2021Certifacte of "The Fundamental of the Academic Search" held on March 25th, 2019Certifacte of Appreciation for 2018-19
10. Service Activities	<ul style="list-style-type: none">Members of POLICIES AND PROCEDURES COMMITTEE for the Academic Year 2021-2022Members of ALUMNI AFFAIRS COMMITTEE for the Academic Year 2021-2022
11. Research Publications (Put Google Scholar Link)	https://scholar.google.com/citations?user=KcNz8eAAAAAJ&hl=en&authuser=3
12. Recent Professional Development	<ul style="list-style-type: none">DYNAMIC SLICING OPTIMIZATION IN 5G NETWORKS USING A RECURSIVE LSTM MECHANISM WITH GREY WOLF OPTIMIZATION- Journal of Theoretical and Applied Information ..., 2024Recognizing Tourist Movement Networks Using Big Data Analysis and aMedian Support Based Graph Approach-<i>International Journal of INTELLIGENT SYSTEMS AND APPLICATIONS INENGINEERING</i>, 2023Role of artificial intelligence for the curative field: A review - AIP Conference Proceedings, 2023



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13. Courses Taught	Multimedia Application, System Analysis & Design, Object Oriented Database, Software Quality Assurances, Software Engineering, Datawarehousing & Data Mining, Fundamentals of IT Security, System Analysis & Design-2, Database Concept & Design, Cryptography & Data Security, Data Communication & Network,
14. Contributions to the Program	<p>By developing innovative curricula that reflect current industry trends and prepare students for real-world challenges. My commitment to employing diverse teaching methods encourages active participation and critical thinking, allowing students to engage deeply with the material.</p> <p>By involving them in research projects and establishing partnerships with local businesses, you provide valuable opportunities for practical experience</p>