



ABET FACULTY RESUME

Category	Details
1. Name	Dr. Chamandeep Kaur
2. Current Position	Assistant Professor
3. Contact Information	Mobile no. +966509985636 Email: cgourmeat@jazanu.edu.sa
4. Education	<ul style="list-style-type: none">• Ph.D. from JJT University, Rajasthan, INDIA. 2017 - 2021• MCA, from Punjab Technical University, Punjab INDIA. 2006• BCA&M from Punjab Technical University, Punjab INDIA. 2004• Diploma in Office Automation, Rajasthan, India
5. Academic Experience	<ol style="list-style-type: none">1. November 2024 to till date as Assistant Professor, Dept. of Computer Science, College of Engineering and Computer Science, Jazan University, Jizan, Saudi Arabia.2. 6 September 2011 to November 2024 as Lecturer, Dept. of Computer Science, College of Engineering and Computer Science, Jazan University, Jizan, Saudi Arabia.3. January 2007 to April 2011 as Lecturer, College of Nursing, CMC, Ludhiana, Punjab, India.
6. Industry Experience	Guest Editor at the Journal of Advanced in Information Technology (JAIT) ISSN: 1798-2340, Special Issue "Federation Learning for the Internet of Things and Machine Learning". URL: http://lnkd.in/eFuA-NQp
7. Certifications	<ol style="list-style-type: none">1. Appreciation Certificate from Department of Information Technology & Security, Jazan University, Jizan in March 2024.2. Appreciation Certificate from Department of Information Technology & Security, Jazan University, Jizan in June 20233. Appreciation Certificate from Sabya University College, Sabya, Jazan University, Jizan in June 20224. Appreciation Certificate from Sabya University College, Sabya, Jazan University, Jizan in June 20215. Appreciation Certificate from Sabya University College, Sabya, Jazan University, Jizan in June 20206. Appreciation Certificate from Sabya University College, Sabya, Jazan University, Jizan in June 20197. Appreciation Certificate from Sabya University College, Sabya, Jazan University, Jizan in June 20188. Appreciation Certificate from Faculty of Science & Arts, Ardah, Jazan University, Jizan in 20149. Appreciation Letter from Computer Science & Informatics Department, Academics Girls College, Jazan University, Jizan in 1434-1435(2013-2014).10. Appreciation Letter from Computer Science & Informatics Department, Academics Girls College, Jazan University Jizan in 1432-1433(2012-2013).11. Appreciation Certificate from Faculty of Science & Arts, Ardah, Jazan University, Jizan in 2012.
8. Professional Affiliations	<ol style="list-style-type: none">1. IEEE Computer Society Membership No.: 982804052. International Association of Engineers Membership No.: 314817
9. Honors and Awards	Received Best Teacher Award from Sabya University College, Sabya, Jazan University, Jizan in Dec. 2021
10. Service Activities	Current service activities: <ol style="list-style-type: none">1. Quality Assurance Committee member / ABET Committee member2. Scheduling Committee member3. PLO Exam Committee member4. Department Council member5. Course Coordinator – Digital Design & Computer Architecture (ITEC 252)



	6. Course In-charge – Programming Language (CSC 222) 7. Graduation Project Supervisor 8. Academic Advisor for students Services activities till June 2022: 1. Responsible for Standard No. 2 in Quality (Program Administration) 2. Academic Advisor for students 3. Recommendation Committee member 4. Course Report Reviewing Committee member 5. In-charge/ Supervisor Graduation Project 6. Graduation Project Evaluation Committee Rapporteur 7. KPIS Committee member 8. Scientific Research Committee member
11. Research Publications (Put Google Scholar Link)	https://scholar.google.com/citations?user=VFd46bkAAAAJ&hl=en&authuser=3
12. Recent Professional Development	Kaur, Chamandeep, et al. "A Study Analyzing the Major Determinants of Implementing Internet of Things (IoT) Tools in Delivering Better Healthcare Services Using Regression Analysis." Advanced Technologies for Realizing Sustainable Development Goals 5G, AI, Big Data, Blockchain and Industry 4.0 Applications (2024): 270.
13. Courses Taught	Digital Design & Computer Architecture, Human Computer Interaction, Interactive Design, Software Engineering, Programming Language, Web Technologies, Fundamental of IT Security, Introduction to Data Science, Database Management System, Decision Support System, Multimedia Applications, Software Quality Assurance, Data Warehouse & Data Mining, Database Concepts and Design, E-Business, Algorithm & Data Structure 1, Data Communication & Computer Networks, Theory of Compilers, Computer Data Security & Privacy, Analysis & Design of Algorithms, Operating System, Computer Programming, Introduction to Computers, Graduation Project
14. Contributions to the Program	1. Quality Assurance Committee member / ABET Committee member 2. Scheduling Committee member 3. PLO Exam Committee member 4. Course Coordinator – Digital Design & Computer Architecture (ITEC 252) 5. Graduation Project Supervisor