



ABET FACULTY RESUME

Category	Details
1. Name	Dr. SIVAMALAR RAMAGANTHAN
2. Current Position	Assistant Professor
3. Contact Information	Email : sramagan@jazanu.edu.sa / sivamalar.jazan@gmail.com Mobile: 00966-578211456
4. Education	UG/B.Sc.(Computer Science) V.N.K College, India - April,2002 PG/M.C.A.(Computer Application), Bharathiar University ,India - December, 2006 PG/M.Phil.(Computer Science), Bharathiar University ,India- September, 2008 PG/M.Sc.(Computer Technology), Kongunadu Arts and Science College, India, April, 2009 PG/M.E.(Computer Science & Engineering), Anna University of Technology, India, June, 2012 Ph.D (Computer Science & Engineering). Jodhpur National University, Rajasthan, July, 2017
5. Academic Experience	CSC Computer Education, India- Faculty- from May 2004 to April 2005 V.N.K College, India – Lecturer – from June 2006 to May 2007 Kongunadu Arts and Science College, India – Assistant Professor - June-2009 to July-2010
6. Industry Experience	-NIL-
7. Certifications	<ul style="list-style-type: none">• Programming in C• Job oriented course in Web designing
8. Professional Affiliations	-NIL-
9. Honors and Awards	<ul style="list-style-type: none">• 2015 Outstanding performance award, faculty of Computer Science, Jazan University, Kingdom of Saudi Arabia.• 2016 Outstanding performance award, Quality Assurance Committee, Jazan University, Kingdom of Saudi Arabia.• Certificate of Appreciation, COE Visit, Jazan University, Kingdom of Saudi Arabia.• 2020-2022 Certificate of Appreciation, Statistics and Information unit coordinator, Jazan University, Kingdom of Saudi Arabia.• 2021-2022 Certificate of Appreciation, Coordinator for Scientific research committee, Jazan University, Kingdom of Saudi Arabia.• 2021-2022 Certificate of Appreciation, Coordinator for Computer Lab Management, Jazan



	<p>University, Kingdom of Saudi Arabia.</p> <ul style="list-style-type: none"> 2021-2022 Certificate of Appreciation, Quality Assurance Unit, Jazan University, Kingdom of Saudi Arabia.
10. Service Activities	<ul style="list-style-type: none"> Coordinator for Scientific research and Innovation committee(2020-22) Coordinator for Computer Lab Management(2020-22) Member of Quality Assurance Unit(2020 – till date) Coordinator for Graduation Project Committee(2022-24) Head of Department(2019-2020) Statistics and Information unit coordinator(2020-2022) Member of Cooperative Training committee(2021-2022) Students academic advisor(2023 –till date) Currently member of ABET committee.
11. Research Publications (Put Google Scholar Link)	<p>https://scholar.google.com/citations?user=kRAaa60AAAAJ&hl=en</p>
12. Recent Professional Development	<ul style="list-style-type: none"> Published research paper “Deep hierarchical cluster analysis for assessing the water quality indicators for sustainable groundwater” on May2024 in SCI Journal. Published research paper “Deep learning and optimization enabled multi-objective for task scheduling in cloud computing” on August 2024 in SCI Journal.
13. Courses Taught	<ul style="list-style-type: none"> ITEC 211- Database Concepts and Design ITEC 322- Software Engineering ITEC 241-Multimedia Applications ITEC 331- Fundamentals of IT Security ITEC 321-Human Computer Interaction ITEC 454-System Administration ITEC 456-Internet of Things ITEC 425-Graduation Project-1 ITEC 427- Graduation Project-2
14. Contributions to the Program	<ul style="list-style-type: none"> Track leader for Interface Design and Development track Course Coordinator for ITEC 322-Software Engineering Course Coordinator for INFS 322 – Software Engineering

