



# SRINIVASAN

## COLLEGE OF ARTS AND SCIENCE

(Approved by AICTE, New Delhi, Affiliated to Bharathidasan University, Trichy)

(Recognized under the sections 2(f) & 12 B of the UGC Act. 1956)

PERAMBALUR – 621 212, TAMIL NADU. |www.scasmca.ac.in



# DEPARTMENT OF COMPUTER APPLICATIONS & TECHOCEAN ASSOCIATION Organize

## TWO DAYS INTERNATIONAL WORKSHOP ON INNOVATION IN THE SMART TECHNOLOGY WORLD USING INTERNET OF THINGS (IoT) : A PRACTICAL APPROACH

Presides



**Shri.A.SRINIVASAN**

Esteemed Chancellor  
Dhanalakshmi Srinivasan University



CHIEF GUESTS



**Dr.JEHAN MURUGADHAS**

Professor, Information Technology  
University of Technology and Applied Science  
Nizwa ,Sultanate of Oman.

**Dr.B. JANET**

Assistant Professor  
Department of Computer Applications  
National Institute of Technology  
Tiruchirappalli.



Felicitates

**Dr.N.VETRIVELAN**

Principal

Dates : 24.08.2023 & 25.08.2023 | Time 10.00 a.m | Venue : College Premises

Prof.V.CHANDHRA CHOWDRY

Dean – Academics

Prof.M.RAJAKUMAR

Head., Department of Computer Applications

The Principal, Dean-AC, HOD, Faculty and Students

All are Welcome !!!



# RESOURCE PERSON(S) PROFILE:

**Dr. JEHAN MURUGADHAS, M.Sc., M.Phil., MBA., Ph.D.,**  
**Professor, Department of Information Technology,**  
**University of Technology and Applied Science,**  
**Nizwa, Sultanate of Oman.**



- Dr. Jehan Murugadhas is a Networking & E-Security specialist with overall 24 years of experience in Teaching and Research domains. For the last 18 years he has been working actively in the research field of Mobile Ad-Hoc Networks and the last 8 years he has been involved mentoring IoT based applications for IoT start-ups. He has trained more than 25,000 professionals worldwide. He has conducted many programs for several Universities, Colleges and Research Forums on Internet of Things (IoT), Disaster Recovery and Risk Management, Mobile Ad-Hoc Networks and has been guiding students to do the project on Internet of Things (IoT), Network Configurations and Secure E-Commerce Applications.
- He received his doctorate from Dr.G.R.Damodaran College of Science, Bharathiar University, India in 2015. He has Master of Philosophy from Manonmaniam Sundaranar University in 2003. Also, received his master degree from Bharathiar University in 2000. His PhD Dissertation focused on the congestion control in the Mobile Ad-Hoc Networks.
- Dr. Jehan, has over 24 years-experience in teaching and research in India and abroad. Prior to joining University of Technology and Applied Sciences-Nizwa, he was working as an Associate Professor of Computer Applications Department at D.J. Academy for Managerial Excellence, India. He was also a HoD of Computer Applications Department at VLB Janakiammal College of Arts and Science, India. Also, he is a research panel member as an External examiner to evaluate the doctorate dissertation and he has been evaluated 15-PhDs. Also, Dr. Jehan Murugadhas published 16+ research papers in international Journals. Overall his research papers citation is 29 and especially one of his research paper is cited by 15.
- In addition, that, Dr. Jehan completed a TRC Funded Project in the title of "Smart Home Automation System for Elderly, and Handicapped Peoples using Mobile Phone" by Faculty-mentored Undergraduate Research Award Program (FURAP), Funded by The Research Council (TRC), Sultanate of Oman. The research project is still running in Oman. Also, he is a professional member of Computer Science Teachers Association (CSTA), USA and Licensed Health and Safety Officer in the University, Sultanate of Oman.

**Dr.(Mrs.) B.JANET, MCA., M.Phil. Ph.D.,**  
**Assistant Professor**  
**Department of Computer Applications**  
**National Institute of Technology,**  
**Tiruchirappalli**



- Dr. B. Janet is graduated B.Sc. (Physics) with Distinction from Holy Cross College, Trichy affiliated to the Bharathidasan University, Tiruchirappalli, obtained a Master of Computer Applications from Bishop Heber College, with a third rank from Bharathidasan University, Tiruchirappalli. She cleared the National Eligibility Test for Lectureship by UGC in 2001. She started her research in Information Retrieval with a first class in Master of Philosophy in Computer Science from Alagappa University, Karaikudi, and a Ph. D. degree by the National Institute of Technology, Tiruchirappalli on 2012.
- Dr. B. Janet published more than 60 research papers in International Journals, Conferences and Book chapters of repute in the field of Data Science. She has been a professional facilitator of students. Her teaching experience includes experiments on activity based learning, Learner centric teaching and flipped classrooms. She has visited Malaysia to present one of her research papers in a conference. She is also a reviewer for International Conferences and journals. She is presently the Life member of Computer Society of India, International Association of Engineers, ISTE, ISC and International Association of Computer Science and Information Technology. She is also an active senior member of IEEE and Professional member of ACM. She held various academic positions like Faculty Advisor, Social Media Champion, in her career. She acted as an External Examiner for various Private Universities, Reviewer in various International Journals and Doctoral
- Committee Member for many Universities. Dr. B. Janet has received many awards like Senior Member in IEEE, Best Performer in Teaching, Research and Institutional Development. She has Guided various Projects for M.Sc., / MCA., / M.Tech Students. She has produced 5-Ph.Ds and Guiding 6- Research Scholars for their Ph.D. Degree.
- She has acted as: Judge, Resource Person, Session Speaker, Session Chair various Symposium, Conferences and other Technical events. Dr. B. Janet has acted as Resource Person for several invited talks. She has Published more 20 Research Article in Reputed Journals like: Scopus, SCI, Peer Reviewed Journals. Also published 9 Books and Book Chapters in the field of Computer Science and Applications.





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