

Papers Published

- Paper titled **Modeling Deliberative Agents in Jack Environment** by Jayalakshmi A, III Sem M.Tech (CSE), MVJCE and Dr. Swarnalatha R Rao, HOD, Department of CSE (PG), MVJCE, was presented at the **National Conference on Ubiquitous and Pervasive Computing**, held on 24th and 25th Jan 2008, at the NMAM Institute of Technology, Nitte.
- Paper titled **Artificial Intelligence Methods for Automated Fault Diagnosis with special reference to Self Healing Architectures**, by Vinay Pradeep Nadkarni, III Sem, M.Tech (CSE), MVJCE, A Indra, ISRO-ISAC and Dr. Swarnalatha R Rao, HOD, Department of CSE (PG), MVJCE, was presented at the **National Conference on Ubiquitous and Pervasive Computing**, held on 24th and 25th Jan 2008, at the NMAM Institute of Technology, Nitte.
- Paper titled **3D Image Segmentation based on Modified Exploration Trees –Application to Medical Imaging** by Dr. TRG Nair, Director, RIIC, Dayananda Sagar Institutions, Dr. Swarnalatha R Rao, HOD, CSE (PG), MVJCE and Mr. M. Nagaraja, HOD, Medical Electronics, MVJCE, was presented at the **NATIONAL CONFERENCE ON INNOVATIONS 2008: Masters and Doctoral Symposium**, organized by Research and Industry Incubation Center (RIIC), at Dayananda Sagar Institutions, Bangalore, held on 18th Dec 2008.
- **Bandwidth Allocation and Management for Multimedia over satellite link, National Conference on emergent Technologies in Computer Applications**, Don Bosco College, Bangalore 2010.
- Paper Titled **Application of Data mining in loan servicing** By T. Rajapuspha Asst. Prof Dept of CSE (PG), Dr. Anirban Basu Prof Dept of CSE (PG), published at the **National Level Symposium on Cutting Edge Technologies** Held at Jnana Vikas Institute of Technology, on 26th and 27th Feb 2010.
- Paper titled **In Depth Search of Points along the wave passing through a selected view point effective 3D images segmentation**, by Mr. M. Nagaraja, HOD, Medical Electronics, MVJCE, Dr. Gopalakrishnan Nair T G, Director, Research & Industry Incubation Center, Dr Swarnalatha R Rao, Professor, CSE (PG), MVJCE, was presented at the **International Conference on Computer Architecture, Networking and Applications** at the NMAM Institute of Technology, Nitte, Udupi, 7th Jan 2011

Grants

- Applied to UGC for Major Research project grant under cloud computing and waiting for announcement.
- Applied to CSIR for National Level workshop in cloud computing and waiting for the announcement.

Projects

- Mohammed Shoeb Ahmed et.al carried out a Research Project on "COMMUNICATION SYSTEMS IN INDIAN MISSION CONTROL CENTER" in ISRO Bangalore.
- Maya Krishnan et.al carried out a Research Project on "CENTER FOR ARTIFICIAL INTELLIGENCE AND ROBOTICS" in GPS Less Personal Navigation. Bangalore.

Faculty Achievements

Faculty Achievements

- Dr. Swarnalatha R Rao was a **member of The Board of Studies of VTU for Computer Science and Engineering, Information Science and Engineering & MCA, (UG & PG).**
- Dr. Swarnalatha R Rao was elected as **Member of the National Executive Committee (EXECOM) of Computer Society of India (CSI) for 5 times consecutively.** In this capacity she held the positions of *Chairperson, CSI Division III (Scientific Applications), Chairperson, CSI Division I (Hardware & Systems), Regional Vice President, CSI Region V (Karnataka & Andhra Pradesh), Chairperson, CSI Division V (Education & Research).*
- Dr. Swarnalatha R Rao was invited by **Microsoft Corporation, as a Judge for the 2009 Imagine Cup National Finals, of the Software Design Category of the Global Imagine Cup, held on 6th May 2009, at the Microsoft premises, at the EGL Signature Building.**
- Dr. Swarnalatha R Rao was **invited as a Guest of Honour for the Inaugural function of the International Conference on Computer Architecture Networking and Applications at the NMAM Institute of Technology, Nitte, Udupi, Also she was a member for the panel discussion Relevance of Industry Institute Interaction in the Global Education Scenario, 7th Jan 2011.**

Student Achievements

S.No	Name of the Students	Event	Date	Price	Venue
1.	Mohammed Shoeb Ahmed	Paper presentation	2010	International Conference in Sweden	Sweden
2.	Mohammed Shoeb Ahmed	Paper Publication	2010	IEEE available in both ACM and IEEE	R. Velur, J. Ahmed, S. Ahmed, and T.S. Indumathi, "New Authentication Architecture for GPRS Networks", in Proc. CISIS, 2010, pp.649-654.-

University Ranks

The Management, Faculty and Students of MVJ
College of Engineering Congratulate the
following students for bagging University Ranks

- **I Rank and Gold Medal:**
 Vinay Pradeep Nadkarni
- **II Rank:**
 Maya Krishnan,
- **III Rank:**
 Jayalakshmi A.,