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Knowledge Utsav

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Innovation in Education

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JAIN RESEARCH FOUNDATION
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Education Forum of the School for Leadership Excellence (SLE)

Saluting the Vision of
Dr. Sarvepalli Radhakrishnan
(5th Sep 1888 – 17th Apr 1975)

Date: 28th August 2010

www.knowledgeutsav.org

▶ Venue: Jain University, Global Campus, Kanakapura Taluk, Bangalore Rural.

Knowledge Utsav is India's largest National Conference that brings together the brightest minds in the world of research and development across 44 disciplines. The single day conference will host around 400 plus paper presentations and nearly 100 talks, will witness the best in Indian academia ideate, inspire and interact with the delegates.

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New Ideas. New Insights. - Knowledge Utsav

Knowledge Utsav is a national conference that brings together researchers from both academia and industry who will present the latest and greatest developments across multiple disciplines of science, engineering, technology, management and humanities. The conference is also a platform for the thought leaders to discuss, debate and demonstrate their ideas.

Who Should Attend ?

The conference is open to researchers, faculties, scholars and students, as well as researchers in various corporate and R&D organizations in the country.

Be a part of India's largest conference celebrating advances in Research and Development

Briefing

- Original research papers on recent developments are invited for oral, poster and power point presentation in the conference.

- Interested participants are invited to send the abstracts along with your registration form (not exceeding 250 words) either by courier to our correspondence address or e-mail to abstracts@knowledgeutsav.org or Fax: (080) 4343 0175

REGISTER NOW!

Please Note **Last date for sending abstract: 9th August 2010**

If your abstract is selected we will intimate you by 12th August 2010

The reviewing committee will comprise of professionals & experts from various industries and academic institutions across India. Proficient speakers from advanced research establishments and companies will share their experiences and views on various topics.

Knowledge Utsav will bring together the greatest minds in education and research under one roof

Registration Fee

Per participant

Register Early

Please register in advance for the Conference to reserve your seat, Registrations will be accepted until 9th August 2010.

- Limited Seats...
Early registration is strongly recommended

Corporate / R&D Institutions / Industry Rs 1000/-

Professors & Educational Institutions Rs 500/-

Students Rs 200/-

Please enclose the DD in favour of School for Leadership Excellence, Payable at Bangalore

Questions? (080) 4343 0162, helpdesk@knowledgeutsav.org

Knowledge Utsav *at A Glance*

Conferences	Relevance of the Conference	Conference Broad Areas
1. Quality Management Systems (QMS)	An organization will benefit from establishing an effective quality management system (QMS). The cornerstone of a quality organization is the concept of the customer and supplier working together for their mutual benefit. For this to become effective, the customer-supplier interfaces must extend into, and outside of, the organization, beyond the immediate customers and suppliers. A QMS can be defined as: "A set of coordinated activities to direct and control an organization in order to continually improve the effectiveness and efficiency of its performance." These activities interact and are affected by being in the system, so the isolation and study of each one in detail will not necessarily lead to an understanding of the system as a whole The main thrust of a QMS is in defining the processes, which will result in the production of quality products and services, rather than in detecting defective products or services after they have been produced.	• Introduction to Q.M. Concepts • ISO 9000, 14000, 18000 Family of Standards • ISO 9000, 14000, 18000 requirements • History and Development of Quality • Establishing the Quality System ISO 9000, 14000, 18000 in detail
2. Analog and Mixed Mode VLSI Design	VLSI circuits have swamped every aspect of human life. VLSI circuit design is an important skill, every electronics engineer should develop to be employable by industry. Use of EDA tools for VLSI design, particularly mixed mode design envisages a major skill in the implementation VLSI circuit design. This Seminar is aimed at familiarizing the participants with VLSI design flow and provides a platform for the faculty to exchange their views. The program consists of special lectures conducted by experts from Companies.	• Introduction • VLSI Circuit Realization • VLSI Design Flow • Analog and Mixed Mode Design • Use of EDA tools for VLSI Design
3. Environmental Degradation of Advanced Composite Materials	Composite materials have replaced metals in various engineering applications owing to their numerous advantages, like high strength-to-weight ratio, low cost, corrosion resistance, good chemical stability, easy processing, etc. There is always an increasing demand for use of these materials in defense applications like naval ships, warplanes, armored vehicles, and re-entry vehicles. In the past thirty years, the use of composite materials in the civil, marine and aircraft applications has grown enormously. Composite systems offer advantage over traditional materials (metals). The environmental aspect studies are very important in the selection of the materials for its application and service. The studies on the environmental aspect of the composite material is very vital in the modern materials engineering application and this reason gives it more relevance to select this topic for the seminar	• Classification of Composite Materials • Environmental Degradation and Service life • Effect of Degradation and Properties • Major Drawback • Characterization • Simulation of Environmental Aspects • Protection from Environmental Degradation
4. Recent Trends in Advanced Nano Materials	Naono materials have vital role in the rapid advancements in the field of microelectronics and optoelectronics. Continuous progress has been in miniaturing integrated circuits, thus increasing circuit density and complexity at reduced cost	• Synthesis and Characterization of Nano Materials • Applications of Nano Materials • Materials and Manufacturing • Energy and Environment • Nano Electronics and Computing
5. Social Economic Assistance for Rural and City Habitants	Social Economic Assistance is an economic aid for those whose income is insufficient to meet ordinary expenditures, such as maintenance of their normal dwelling and basic amenities and the costs arising from their daily uses. Suggested by: Centre for Political & Social Research	• Land Development • School drop out Children and Children making boot polish • Community Health and Mobile Service • Empowering Dalit women • Serving to old age women • Protect environment and tree planting
6. Social Thought and Political Economy	Social thought provides general theories to explain actions and behavior of society as a whole, encompassing philosophical, sociological and political ideas. Social theory is used to make distinctions and eneralizations among different types of societies, and to analyze modernity as it has emerged in the past few centuries. Suggested by: Centre for Political & Social Research	• Economic Policy and Political trends • Poverty • Inequality and Social Policy

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Conferences	Relevance of the Conference	Conference Broad Areas
7. Environmental Accounting	Environmental accounting can support national income accounting, financial accounting, internal business managerial accounting, the term environmental cost as two major dimensions. It can refer solely to costs that directly impact a company's bottom line. It also can encompass the costs to individuals, society, and the environment for which a company is not accountable. The discussion in this primer concentrates on private costs because that is where companies starting to implement environmental accounting typically begin. *Suggested by: Centre for Economic Policy Research*	• Natural Resource Accounting • Sustainable Development • Pollution Abatement • Financial Accounting
8. Human Potential Development	The contrasting approaches to Human Development in different cultures, and their respective understandings of the modes of awareness associated with different stages in that development process, are a challenge to knowledge management and comprehension and it is hoped that a more comprehensive overview will provide a valuable resource for dealing with the global challenges humanity faces. *Suggested by: Centre for Language Laboratory and Personality Development Training*	• Personality Development • Potential Development
9. Fine Arts and Graphical Design	Graphic design is a form of visual communication. It can incorporate the use of illustration, iconography and branding. Graphic designers develop the overall layout and production design of magazines, newspapers, journals, and other publications. Fine art is considered to have been created primarily for aesthetic purposes and judged for its beauty and meaningfulness. *Suggested by: Centre for Fine Arts, Animation & Design*	• Graphic Design • Painting • Sculpturing • Advertising • Publishing
10. An Interactive Environment for analyzing Nature and Nurture in Societal Roles	The study of behavior can be liberated from "nature-nurture" only by viewing it as the result of inherited and environmental influences acting on the same substrate, the genome. The environment which includes other individuals, impacts an inherited genome by controlling gene expression during the life of the organism. *Suggested by: Centre for Biosciences and Innovation*	• Behavioral Science • Evolution • Environment
11. Computer Networking	With networks being used by hundreds of companies and a massive range of technologies involved, there is scope for well-trained network specialists to employ their skills. Networks vary greatly in size; even just two computers connected together are considered a network. And they can be extremely big and complex, including hundreds of computer terminals in various geographical locations around the world, a good example being the Internet. *Suggested by: Centre for Education and Research*	• Introduction to Computer Networks • Resource Sharing • Security Issues • Network Protocols • Network Topology
12. Standards Regarding Archaeological Material and Ancient Art	Standards Regarding Archaeological Material and Ancient Art provide clear guidance on collecting such material, so as to discourage illicit excavation of archaeological monuments. *Suggested by: Centre for Public History and Archaeology*	• Archaeology • Ancient Art
13. Recent trends in Nano Technology	Nano technology, the major frontier area of science and technology to produce materials of nanometer scale from multi-micron to sub micron diameter has reached greater heights of scientific & technological developments. Rapid progress has been made in recent years to bring nano-structured materials in various applications such as, devices, components, sensors and coatings. The advent of nano materials has introduced a new dimension in applications of energetic and reactive materials. *Suggested by: Centre for Nanoscience Research*	• Nano Pharmacy • Nano Biotechnology • Nano Devices and Nano-Sensors • Nano Materials – Synthesis
14. Power Electronics	Power electronics is interdisciplinary in nature and is used in a wide variety of industries from computers to chemical plants to rolling mills. The importance of power electronics has grown over the years due to several factors. Two of these are the advent of smart power devices and the increasing global concerns about the effects of environmental pollution. *Suggested by: Centre for Excellence in Industrial Electronics*	• Introduction to Power Electronics • Analysis of Power Semi conductor Devices • Scope and Applications of Power Electronics • Testing of Power Devices • Power converters
15. Low Power VLSI Design	The Low power operation can be realized by hardware and software approach. Software approach uses techniques like input vector ordering input vector coding. Hardware approach uses Quasi Adiabatic Circuits, sub threshold operation, dynamic threshold approach. Software approach is used in realizing low power arithmetic units. Hardware approach is used in developing low power memories, low power secure logic circuits. *Suggested by: Centre for VLSI Design*	• Introduction to Low Power VLSI Design • Methods for Designing Low Power Circuits • Optimization Techniques • VLSI Testing • Power Dissipation in VLSI

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Knowledge Utsav *at A Glance*

Conferences	Relevance of the Conference	Conference Broad Areas
16. Computer aided Design of Micro-Electro-Mechanical Systems	Microelectromechanical systems (MEMS) technology enables the fabrication of both actuating and sensing devices that can be integrated with microelectronic, optoelectronic and microwave devices to create advanced microsystems. *Suggested by: Centre for Micro - Electro - Mechanical System*	• Introduction to Computer Aided MEMS • Microelectronics • Microwave Communication • Other Information related to the topic
17. Discrete Mathematics	Discrete mathematics is the study of mathematical structures that are fundamentally discrete rather than continuous. Concepts and notations from discrete mathematics are useful in studying and describing objects and problems in computer algorithms and programming languages, and have applications in cryptography, software development and so on. *Suggested by: Centre for Industrial and Applied Mathematics*	• Set Theory • Relations • Functions and Recursion • Algebraic Structures • Graph Theory
18. Information and Communication Technology in Rural Development	Information and communication technologies (ICTs), particularly the Internet, are transforming all human activities dependent on information, including rural development. ICTs present new opportunities for individuals and communities to be not only consumers but also producers of information. *Suggested by: Centre for Science and Technology for Rural Development*	• E-learning in the Information Society • Integrated Learning Environments • Strategies for Customizing locale and context specific Educational material • Adaptive applications and content for Education through ICTs
19. Cryptography in Modern Communication System	Until modern times cryptography referred almost exclusively to encryption, which is the process of converting ordinary information (plaintext) into unintelligible gibberish (i.e., ciphertext).[2] Decryption is the reverse, in other words, moving from the unintelligible cipher text back to plaintext. Keys are important, as ciphers without variable keys can be trivially broken with only the knowledge of the cipher used and are therefore useless (or even counter-productive) for most purposes. *Suggested by: Centre for Communication Programmes*	• Introduction to Cryptography • Secure Messaging • Authentication • Digital Signatures
20. Understanding of Advanced Materials at the Nano Scale	The process of transfer of nano structured materials for commercialization is an increasingly popular scientific area. This pools together researchers from many fields including Physics, Chemistry, Chemical Engineering, Electronics, Material Science and technologists to meet the challenges. *Suggested by: Centre for Advanced Materails*	• Self-assembly phenomenon as an Advanced Materials Concept • Self-assembled Bio Nano Materials (artificial DNA structures, etc.) • Quantum Dots and their special Spectroscopic Properties • Nano Structured Polymeric Materials
21. Bio-Power	The Bio-power is designed for people who are involved in the creation of bio-fuels, either for their own use or involved commercially as part of the Bio-power network. It provides a background understanding of the principles of energy, how we use energy, the exhaustion of bio-fuels, the underlying issues of climate change, and the role of bio-fuels in addressing this global threat. *Suggested by: Centre for Bioinformation*	• Bio-power Network • Bio-fuels • Biomass • Bio-energy Systems
22. Computer Systems Design and Architecture	Computer Systems Design and Architecture is a practical introduction and discussion of some common commercial architectures, created with a strong electrical and computer engineering perspective. It is suitable for an introductory course on computer design, and as a reference for the practicing computer engineer. The design focus is from three perspectives: the gate level, the instruction-set-architecture level, and the computer system level. These views are used throughout the text stressing interrelationships, and showing the tasks, responsibilities, and tools used by computer design team members working at each level. *Suggested by: Centre for Industrial Computer*	• Computer Architecture • System Design • Implementation of Computer Systems Design and Architecture
23. Preventive Conservation and Monitoring of the Architectural Heritage	The works of Prevention in conservation is based on two main levels. First one is, preventive approach implies an appropriate heritage management. Second one is based on risks occurred at different scales, the purpose of preventive conservation consists in an early identification of possible damage, in avoiding the progression of damage or in reducing of negative effects caused by damage. *Suggested by: Centre for Conservation Convergnce*	• Development of a long-term Vision for Preventive Conservation • Environmental Monitoring Systems
24. Impact Analysis of Natural Calamities on Infrastructure and Industries	With respect to the nature of impacts, there was lack of both understanding of the natural disaster impacts and preparedness of public agencies and industries. Therefore the aim of conference is to understand, the direct and indirect impacts of natural calamities on infrastructure and industries. *Suggested by: Centre for Disaster Mitigation and Natural Calamity*	• Characteristics of Disaster • Inter-relations of Infrastructure and associated Industries • Mechanism of Disaster and its Impacts • Impacts spread out on Infrastructure and Industries • Environment

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Conferences	Relevance of the Conference	Conference Broad Areas
25. Light Detection And Ranging (LIDAR)	Light detection and ranging (LIDAR) is a technology that uses laser pulses to generate large amounts of data about the physical layout of terrain and landscape features. LIDAR uses much shorter wavelengths of the electromagnetic spectrum, typically in the ultraviolet, visible, or near infrared range.	• Geographic Information Systems • Mapping • Remote Sensing • Imaging
26. On line E-telephony	Online telephony is one of the best ways to communicate regarding business. It is the technology which is used to convert the voice signals into data packets then these packets are transported to data network which is running an Internet Protocol (IP).	• E-Commerce • E-Marketing • Internet Protocol(IP)
27. Emerging trends in Human Resource Development (HRD)	Human Resource Management is a process of bringing people and organizations together so that the goals of each other are met. The role of HR manager is shifting from a protector and screener, to that of a planner and change agent. It aims at mobilizing more National and International resource experts in emerging areas for future development of research with interdisciplinary approaches.	• Policies • Motivation • Relations • Quality Consciousness
28. The role of Supply-Chain-Management in E-commerce	E-commerce does not just mean trading and shopping on the Internet. It means business efficiency at all operational levels. Supply Chain Management means coordinating, scheduling and controlling procurement, production, inventories and deliveries of products and services to customers. The SCM is the backbone of Ecommerce, a very critical component of E-commerce.	• E-Commerce • E-business • Supply Chain Management System
29. Advanced Product Quality Planning (APQP)	The purpose of APQP is "to produce a product quality plan which will support development of a product or service that will satisfy the customer."	• Planning • Organizing • Product Design and Development • Product and Process Validation • Production
30. Project Management (PM)	Project Management is the application of knowledge, skills, tools and techniques to project activities in order to meet the stakeholder needs and expectations from the project. It aims at mobilizing more National and International resource experts in emerging areas for future development of research with interdisciplinary approaches.	• Initiation and Definition Phase • Team Management • Communication Management • Configuration Management • Quality Management
31. Application of Computer Science in Regional Languages	In India, application of Indian languages on computers has driven eGovernance initiatives effectively. C-DAC has applied regional language technologies successfully to a number of eGovernance solutions to deliver efficient Government Services in a transparent manner. The Centre for Development of Advanced Computing (C-DAC) has made pioneering contributions in developing Indian language tools with natural language processing, and in evolving script and font standards through its GIST technology, to enable and spread use of computers in various languages. It accordingly took up the initiative of developing important eGovernance solutions in Indian languages	• MATLAB • Digital Image Processing • Pattern Recognization • OCR • Speech Recognition
32. Data Warehousing	The data warehousing market consists of tools, technologies and methodologies that allow for the construction, usage, management and maintenance of the hardware and software used for a data warehouse, as well as the actual data itself. Surveys indicate Data Warehousing will be the single largest IT initiative after completion of Y2K efforts. Data warehousing is currently a $28 Billion market (Source: Data Warehousing Institute) and we estimate 20% growth per annum through at least 2002. Two of the pioneers in the field were Ralph Kimball and Bill Inmon.	• DWH Concepts • ETL Overview • Introduction to Cognos • Data Manager • Creating Catalog Dimensions • Fact Table Creating Job Stream • Metadata • Creating Model using XML Source • Method Creating IQD and Packages
33. Human Rights in Global Scenario	The International Bill of Human right consists of the Universal Declaration of Human rights, the Covenant on Economics, Social and Cultural rights, Covenant on Civil and Political rights. Covenant on rights of the child.	• Introduction to Human Rights • Political Science • Economics

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Conferences	Relevance of the Conference	Conference Broad Areas
34. Applications of Digital Filters for the Noise Removal	The acquisition and analysis of physiological signals free from noise is very much important. For example to analyze the ECG signal it is necessary to have the signal free of noise to identify the disease. Generally ECG signal gets contaminated by power supply frequency noise. Also the signal also has artifacts due to motion of the patients, it is required to get rid of this noise Digital filters need to be designed and implemented. Using various digital filters 50Hz/60HZ power line noise can be removed. All types of high frequency noises can also be eliminated. In case of acquisition of any measurement signals using Digital filters. The filters can be implemented using computers, and MATLAB and LABVIEW. It is an added advantage to explore all the available methods of digital filters and select the best suited one with good signal to noise ratio.	• Comparison of Analog and Digital Filters. • Design and Implementation of Different Digital filters. • Simulation of filters using MATLAB. • For Measurement signals, and Physiological signal.
35. Total Quality Management (TQM)	Quality provides competitive edge. A number of Indian organizations are practicing Total Quality Management. Some have been recognized nationally and internationally being Winners of Quality Awards. To survive and grow in global markets, organizations will be required to develop customer focus and involve employees to continually improve Quality. Export trade demands better services and world-class products. It requires radical change in our approach. Senior Management can bring about transformation and move towards Quality Excellence by developing their employees in every function. Approach to Quality Excellence requires understanding of basic principles, developing sound policies, setting measurable objectives, intensive training efforts to align people and implementing change.	• Enterprise excellence through Total Quality and Productivity, TQM • Basic Concepts & Philosophy • Evolution and Acceptability • TQM Principals • Implementation • Applications • Leadership • Customer Satisfaction • Employee Involvement • Continuous Process Improvement • Supplier Partnership • Performance Measures
36. Customer Relationship Management (CRM)	The goal of Customer relationship management (CRM) macro process is to generate customer demand and facilitate transmission and tracking of orders. CRM are methods that companies use to interact with customers. The methods include employee training and special purpose CRM software. There is an emphasis on handling incoming customer phone calls and email, although the information collected by CRM software may also be used for promotion, and surveys such as those polling customer satisfaction. CRM software has been the fastest growing and is now the largest category of macro processes. They cover a vast amount of interaction between an enterprise and its customers.	• Introduction • Customer • Customer Relationships • Relationship Management Business Skills • Executive Coaching • Finance • Human Resources • Legal Management • Marketing and sales
37. Technological Innovations in Education	Information communication technology (ICT) has been touted as the next big thing in education and is slowly overtaking traditional teaching techniques. As learning shifts from the "teacher-centered model" to a "learner-centered model", the teacher/professor becomes less the sole voice of authority and more the facilitator, mentor and coach—from "sage on stage" to "guide on the side". The demand to provide high quality education by using innovative, flexible and contemporary knowledge delivery solutions is ever increasing. Various institutions are foraying into ICT enabled learning by embracing iClassroom solutions with smart boards, notebooks with WiFi networking, ERP solutions and usage of basic administrative tools like personal computers, scanners, printers, multimedia products, TV/videos, etc. thus making the process of learning Objective and Collaborative for everyone, fun and friendly & without apprehensions that so often accompany learning.	• WiFi technology • iClassrooms • ERP • E-Learning
38. Arm Controllers	The ARM is a 32-bit reduced instruction set computer (RISC) instruction set architecture (ISA) developed by ARM Limited. It was known as the Advanced RISC Machine, and before that as the Acorn RISC Machine. The relative simplicity of ARM processors made them suitable for low power applications. This has made them dominant in the mobile and embedded electronics market as relatively low cost and small microprocessors and microcontrollers. As of 2007, about 98 percent of more than a billion mobile phones are sold each year. They use at least one ARM processor. As of 2009, ARM processors account for approximately 90% of all embedded 32-bit RISC processors. ARM processors are used extensively in consumer electronics, including PDAs, mobile phones, digital media and music players, hand-held game consoles, calculators and computer peripherals such as hard drives and routers.	• ARM Architecture • ARM Programming • Support for High Level Language • ARM Processor Cores

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Conferences	Relevance of the Conference	Conference Broad Areas
39. **Security Issues in Mobile Adhoc Networks**	It is expected that the next generation of IT applications will rely heavily on ad-hoc networks. Such networks are characterized by their dynamic structure, lack of fixed infrastructure, and constrained resources. In order to allow their successful deployment various security challenges must be solved. Examples include robustness against attacks, the lack of a trusted infrastructure, as well as computing, memory and energy constraints. Due to the predicted pervasive nature of applications relying on ad-hoc networks effective provisions for robust security solutions must be taken. This one day workshop offers invited talks by leading experts on various aspects of ad-hoc network security. The talks will provide an overview on the various security issues and prevention mechanisms involved and discuss new research in the area. In addition, the workshop will allow the informal exchange of ideas and building of a research network.	• Wireless Signal Propagation • Wireless Technologies • Wireless Protocols • Performance and Security Tradeoffs • Intrusion • Detection and Tolerance • Secure Routing
40. **Recent Trends in Computer Networks**	The National Conference spans a wide spectrum of topics in computer networks, including internet and multimedia, security and cryptography, wireless networks, parallel and distributed computing, and performance evaluation.	Computer Networking • Mobile and Wireless Technologies • Mobile Ad Hoc Networks • Pervasive and Ubiquitous Networks• Network Applications •Wireless Sensor Networks • Performance Modeling" Simulation Modeling • Wireless Communications • Grid Computing Infrastructure • Information Theory • Protocols and Standards • Vehicle Communication Networks • High Speed Networks • Artificial Intelligence applications in networks
41. **Network Security and Information Retrieval**	The National Conference on Network Security and Information Retrieval is being organized to bring together researchers from the various teaching communities as well as industrial developers to report on the latest scientific and theoretical advances, to discuss and debate major issues, and to demonstrate state of the art applications. It aims at mobilizing more National and International resource experts in emerging areas for future development of research with interdisciplinary approaches.	• Properties of Secure Communication • Encryption algorithms • Authentication • Information retrieval without disturbing Information System • Efficient Information retrieval Algorithms
42. **Green Technology**	Green technology-Bio, Nano and Environmental is the application of the environmental science to conserve the natural environment and resources, and to curb the negative impacts of human involvement. Green technology encompasses a continuously evolving group of methods and materials, from techniques for generating energy to non toxic cleaning products which is necessary for practical purposes.	• Tissue Culture • Plant Tissue • Animal Cell Culture Immunology • Toxic Microbiology
43. **Structural Applications of Smart Materials in Construction Engineering Using Robotics**	Sensors and Actuators designs have mimicked nature to a large extent. Similar to our five senses sight, sound, smell, taste and touch correspondingly, visual/optical, acoustic / ultrasonic, electrical, chemical and thermal/magnetic sensors have been developed. The response from these primary sensors is converted to electrical signals, which are transmitted to the brain for further processing. In addition to the processing, the role of the processor is to make decisions based on these inputs. This is currently done manually by an experienced operator who has an understanding of the sensing and processing technology. To aid the operator in making a more judicious decision, the conditioned signal has to be presented with much pertinent information displayed in an arresting way.	• Mechatronic Devices • Robotic Mechanisms • Virtual reality application • Sensors and actuators • Environmental Requirements • Ceramic-based Actuator Materials
44. **An Analysis of Bank Consolidation Trends in Rural India**	Consolidation appears to be having an effect on the competitiveness of rural banking markets. While the analysis suggests that urban county banking markets remain fairly competitive compare to rural banking markets. Consolidation has been one of the defining trends in banking over the last decade.	• Poverty • Rural development • Bank consolidation trends

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No.	Participant	Presenting Paper Yes or No	Conference Topic
1.	Name: _____ Phone: _____ email: _____	Student / Professor	
2.	Name: _____ Phone: _____ email: _____	Student / Professor	
3.	Name: _____ Phone: _____ email: _____	Student / Professor	
4.	Name: _____ Phone: _____ email: _____	Student / Professor	
5.	Name: _____ Phone: _____ email: _____	Student / Professor	
6.	Name: _____ Phone: _____ email: _____	Student / Professor	
7.	Name: _____ Phone: _____ email: _____	Student / Professor	
8.	Name: _____ Phone: _____ email: _____	Student / Professor	
9.	Name: _____ Phone: _____ email: _____	Student / Professor	
10.	Name: _____ Phone: _____ email: _____	Student / Professor	

P.T.O.

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Registration Details

		Total Registrations		Total Amount
Corporate / R&D Institutions / Industry	Rs 1000/- X	☐	=	☐
Professors & Educational Institutions	Rs 500/- X	☐	=	☐
Students	Rs 200/- X	☐	=	☐

Total Fees enclosed: Rs_____ (in words) _____

Mode of Payment: *Please tick the appropriate*

☐ Demand Draft: DD No: _____ Dated:_____ in favor of School for Leadership Excellence, Bangalore.

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Authorised Signatory

Payment Method

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Note:

- This from can be photocopied for the use of other willing participants

- You can mail or fax your Registration form & Abstracts

    e-mail: abstracts@knowledgeutsav.org

    Fax: (080) 4343 0175

    Correspondence Address:

    Sneha Shergill, Jain College, No. 34, 1st Cross, J.C Road

    Bangalore 560 027

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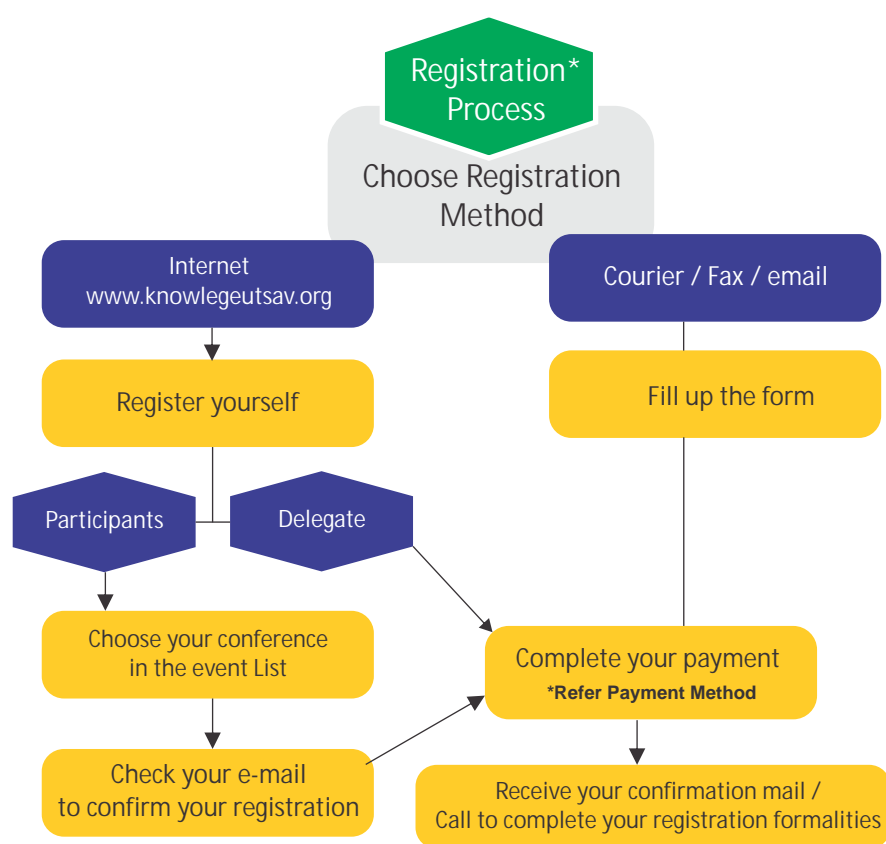
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Guidelines

Step 1	Choose a conference Prepare your abstracts	Step 2 (9th Aug 2010)	Selection process By the review committee	Step 3 (12th Aug 2010)	Prepare for your presentation Plan your travel & stay	Step 4 (28th Aug 2010)

Participant

Registration* Process — Send Abstracts by 9th Aug 2010 — Intimation for Selected Abstracts by 12th Aug 2010 — Paper Presentation in Knowledge Utsav

Delegate

28th Aug 2010 — Attend Knowledge Utsav

Step 1 — Plan your travel & Stay / Limited Seats Please register by 12th Aug 2010 — Step 2

Registration* Process

Choose Registration Method

Internet
www.knowlegeutsav.org

↓

Register yourself

Participants — Delegate

Participants ↓

Choose your conference in the event List

↓

Check your e-mail to confirm your registration

Courier / Fax / email

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Fill up the form

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Complete your payment
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Receive your confirmation mail / Call to complete your registration formalities

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Branch: VV Puram
City: Bangalore
IFSC Code: SYN0000440

Registration Benefits

- Get two Knowledge Utsav passes
  (One Conference Admit one Pass & Knowledge Arena Pass)
- Includes Delegate Kit, Lunch, Tea, Coffee & Snacks
- Get a Complementary Conference Pass (Admit one, without Food Coupons)
- Free publication of your abstracts in our magazine and website
- Certification of Participation in a National Conference

For more information visit www.knowledgeutsav.org

Terms and Conditions

- Participation will be confirmed only once the registration formalities are completed.
- There will be no refunds in case of any cancellations , you have an option to nominate a replacement.
- Travel and Accommodation will have to be managed by the attendees.
- Organisers will provide transport facility only from Jain College V V Puram to the conference
  Venue: Jain University, Global Campus, Kanakapura.

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Tumkur University

Tumkur University (State Government University) was started during the year 2004 as a separate entity to cater the needs of thousands of young aspirants for higher education in Tumkur. The University has its administrative head quarters at Dr.B.R.Ambedkar Bhavan, M.G.Road, Tumkur. At present the offices of the Vice-Chancellor, the Registrar, the Registrar (Evaluation), the Finance Officer and other staff are housed in it.

Tumkur University is striving towards the spread of higher education, with its vision "Knowledge is Eternal". The University has blossomed in the era of globalization in which the economies of the world are being transformed from their closed self sustaining structure, to the globalized context, where they are exposed to the competitive world. This is a period of transition in the arena of knowledge, emphasizing itself to more of application than that of mere accumulation of facts. Tumkur University, in order to cope with the present global competitive environment, is making a successful attempt to bring about an integrated and interdisciplinary approach in the dissemination of knowledge, with the aim of achieving overall Human Personality Development.

The University has the distinction of being established in the cultural heart land of Karnataka, with a rich historical background. In the globalized environment the newly established Tumkur University has paved the way for the realization of the vision to bring about a paradigm shift from the traditional, outdated modes of education to a modern, progressive system of education.

www.tumkuruniversity.in

Jain Research Foundation Jain University

Jain University is declared deemed to be University under section 3 of the UGC act, 1956 by the ministry of Human Resources Development of the Union Government vide notification No.F-9-57/2007-U.3 (A) Ministry of HRD, GOI December 19, 2008 & July 24, 2009.

It is a member of the JGI Group, headquartered in Bangalore. The group represents a cluster of 59 educational establishments, that are home to over 26000 students from across the world & over 2000 staff members engaged at the P - 12, undergraduate & postgraduate levels across 20 campuses and centres of excellence.

Jain University brings in thought leadership with a blend of academic rigour and hands-on applicability to real-world issues. The learning environment is enriched by a group of highly talented & motivated staff, and an illustrious leadership.

At Jain University undergraduate & postgraduate aspirants have an opportunity to fulfil their education requirements, choose from a wide variety of elective courses and interdisciplinary certificate programmes and engage in research activities across diverse fields at the university. The university offers degrees in humanities, social science, entrepreneurship, physical science, life science, commerce, management, information technology, engineering science & sports science.

www.jgi.ac.in

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