

5th International Conference on E-governance

ICEG-2007, www.iceg.net/2007

28-30 December 2007

Computer Society of India-Special Interest Group
on E-governance, Hyderabad, India



Program

Day - 1

28th December 2007

9:30 AM-11 AM	<p style="text-align: center;">Inaugural Session</p> <p style="text-align: center;">Chief Guest - Hon'ble Chief Minister of Andhra Pradesh, Dr. Y.S. Rajashekar Reddy</p> <ul style="list-style-type: none"> • Prof. Seyed E. Hasnain, VC, University of Hyderabad • Prof. K K Agarwal, VC, GGSIP University, & President CSI. • Key Note Address: e-Governance challenges in Developing Countries, Mr. Lalith Weeratunga – Secretary to President – Srilanka <p>Venue: DST Auditorium, University of Hyderabad (Near School of Management Studies)</p>		
11:30 AM 12:00 Noon	T E A		
12:00 Noon - 1:15 PM	<p style="text-align: center;">Plenary Session - 1 : e-Governance Dream to Reality</p> <p style="text-align: center;">Chairman: Maj Gen (Retd) Dr. R K Bagga Advisor IIIT Hyderabad</p> <ul style="list-style-type: none"> • e-Governance – effective implementation Strategies – Mr. J. Satyanarayana, CEO NISG • e-Governance – Technology Imperatives – Mr. S. Rama Krishna, Director General – CDAC • Impact of Indian e-Government projects on citizens and businesses: Prof. Subhash Bhatnagar – IIMA / World Bank • Key note address – Mr. R. Ramanan MD and CEO CMC Ltd. <p>Venue: DST Auditorium, University of Hyderabad (Near School of Management Studies)</p>		
1:15 PM –2:00 PM	L U N C H		
2:00 PM –4:00 PM	<p>TRACK I: Policy & Strategy Venue: DST Auditorium</p>	<p>TRACK II: Enterprise Architecture & Interoperability Venue: Main Conf. Room (SMS)</p>	<p>TRACK III: Technology & Architecture Venue: Hall 1 (SMS)</p>
	<p>Chairman: Shailendra Palvia (USA)</p> <ul style="list-style-type: none"> • Srinivas Rangarajan (Foundational Infrastructure for eGov) (Invited Papers) • <i>Shailendra Palvia and Sushil Sharma</i> (E-Government and E-Governance: Definitions and Domain Framework) • <i>Vasant Godse and Aditya Garg</i> (From E Government to E Governance) • <i>Sunil Godse</i> (E-Government Adoption and Diffusion: Lessons From the Outsourcing Industry) • <i>Sreerama Prabhu Chivukula</i>, (Towards an E-Governance Grid for India) • <i>Mohan Datar</i>, (Determining Priorities of E-Government: A Model Building Approach,) • <i>Geetika, and N. Pandey</i> (National E-Governance Plan Revisited: Achievements and Road Ahead) 	<p>Chairman : Sameer Prasad (USA)</p> <ul style="list-style-type: none"> • <i>H M Jha Bidiyarthi, Prabhakar Bokad and Ashish K. Srivastava</i> (Backward Compatibility – A Case Of Interoperability of Application Programs for E-Governance) • <i>Sameer Prasad, Tata Jasmine, William Dougan and David Munro</i> (A Typology of E-Governance Operational Information Systems Tasks) • <i>Umar Rafi</i> (Basel II Enterprise Architecture: Guidelines for Regulators and FSIs) • <i>V.P Gulati and Shilpa Srivastava</i> (The Empowered Payment Gateway) • <i>Sundresan Perumal, Norita Md Norwawi, and Premma Rajarethinam</i> (Successful IT Technical Framework for E-Governance Based on Malaysian Case Study) 	<p>Chairman : Arun Agarwal, University of Hyderabad</p> <ul style="list-style-type: none"> • <i>Yogesh Dwivedi, Michael Williams, Banita Lal, Vishanth Weerakkody and Sneha Bhatt</i> (Understanding Factors Affecting Consumer Adoption of Broadband in India: A Pilot Study) • <i>Mufeed. S. Ahmad and Nasreen Rafai</i> (Need for Octapace Culture in Tourism Sector) • <i>Sandeep Kaur and N Mathiyalagan</i> (Social Dimensions of E-Government – Poverty Perspective) • <i>Chetan Basavaraj Singai</i> (Socio-politico dimension of Information Communication Technologies (ICTs): Exploring the options of realizing Human Rights in India) • <i>Saibal Sarkar</i> (E-government Adoption and Diffusion,) • <i>Tanuj Nandan and M. Gopi Chand</i> (Application of Analytics in E-Governance-a next Level)
4:00 PM 4:30 PM	T E A		

<p>4:30 PM 5:45 PM</p>	<p align="center">Plenary Session – 2: e-Governance Success Factors</p> <p align="center">Chairman: Mr. L C Singh, CMD Nihilent Technologies Ltd.</p> <ul style="list-style-type: none"> • e-Governance – Security Issues - Dr. N. Vijayaditya – Controller of Certifying Authority • The Holistic Approach to e-Governance Projects - Mr. Tanmoy Chakraborty – Vice President & Head Global Government Industry Group, TCS Ltd. • Citizen Centric Architecture for e-Governance - Mr. Amerendra Sinha, Secretary to Govt. of Utrakhand <p>Venue: DST Auditorium, University of Hyderabad (Near School of Management Studies)</p>
<p>6:30 PM - 7:30 PM</p>	<p align="center">CULTURAL PROGRAM DST Auditorium, University of Hyderabad.</p> <hr/> <p align="center">Popular lecture at Institution of Engineers AP Centre, Khairtabad Chairman: Dr. Hanuman Chowdary, Chairman Pragna Bharati “Harnessing full potential of IT for Nation Building”: Prof. Subhash Bhatnagar IIM Ahemadabad</p>
<p>7:30 PM onwards</p>	<p align="center">C O N F E R E N C E D I N N E R</p>

Day – 2
29th December 2007

<p>9:30 AM – 10:45 AM</p>	<p align="center">Plenary Session – 3: e-Governance Global Perspectives</p> <p align="center">Chairman : Mr. SK. Joshi, Secretary IT Government of A P</p> <ul style="list-style-type: none"> • Global Practices, e-Democracy, Interoperability & Standardization – Mr. Vijay Kapur, NTO Microsoft. • Creating Security Policies for Information Protection - Dr. Sanjay Goel – University at Albany, SUNY, USA. • eGov 2.0 – Dr. Jaijit Bhattacharya, Country Director, Government Strategy, Sun Micro Systems and Adjunct Faculty, IIT Delhi. <p>Venue : DST Auditorium, University of Hyderabad (Near School of Management Studies)</p>		
<p>10.45 AM- 11.15 AM</p>	<p align="center">Special Session: e- Governance Human Capital Challenges</p> <ul style="list-style-type: none"> • Chairman: Prof. V Venkataramana, Dean, School of Management Studies, University of Hyd. • Introductory Remarks: K Naranyana Rao Member Secretary AICTE New Delhi • Towards developing Human Capital for e-Governance – Mrs. D. Purandeshwari Minister of State HRD; Government of India <p>Venue : DST Auditorium, University of Hyderabad (Near School of Management Studies)</p>		
<p>11:15 AM – 11.35 AM</p>	<p align="center">T E A</p>		
<p>11:35 AM – 1:10 PM</p>	<p>TRACK IV: Monitoring and Evaluation Venue: DST Auditorium</p>	<p>TRACK V: Privacy & Security Venue: Main Conf. Room (SMS)</p>	<p>TRACK VI: Implementing e-Governance Venue: Hall 1 (SMS)</p>
	<p>Chairman : Vinod Kumar (Canada)</p> <ul style="list-style-type: none"> • <i>Marc Holzer and Aroon Manoharan</i> (Global Trends in Municipal E-Government: An Online Assessment of Municipal Web Portals Worldwide) • <i>Ramchandra Pawar and Akshay Morche</i> (The Success Story in India:E-Governance) • <i>Anand Agrawal, Pragya Shah and Varun Wadhwa</i> (EGOSQ – Users’ assessment of e- governance online-services: A quality measurement Instrumentation) • <i>Anu Singh , Arunabhas Bose and Navodita Mishra</i> (E-Services of government of India and Its Acceptability among Educated Indians) • <i>Bharat Maheshwari, Vinod Kumar, Uma Kumar and Vedmani Sharan</i> (E-Government Portal Effectiveness: Managerial Considerations for Design and Development) • <i>Pradeep Valsangkar</i> (Financial Models in PPP Projects) • <i>Piyush Gupta, and Pranav Kumar</i> 	<p>Chairman : B Chandra (IIT Delhi, India)</p> <ul style="list-style-type: none"> • <i>Boudhayan Ganguly and Satya Bhushan Dash</i> (Cultural Influences on antecedents and consequence of Trust in Online Shopping: A Conceptual Framework) • <i>Ranjan Chaudhuri</i> (A Strategic Insight into Electronic Government, Data Collection, and Privacy Issues in India) • <i>Sharique Rizvi</i> (Data Privacy & Right to Information: The Phenomenon of Strategic Control & Conflicting Interests) • <i>M M Chaturvedi, MP Gupta and Jaijit Bhattacharya</i> (Analysis of Information and Communication Technology Infrastructure (ICT) Vulnerabilities in Indian Context) • <i>Sriram Kavikondala, Ramana Rao Vishnubhotla, Subba Rao Ghanta and Madhav Pulipati</i> (Data Standardization for e-Governance a Practical Approach) 	<p>Chairman : Vishnuprasad Nagadevara (IIM Bangalore, India)</p> <ul style="list-style-type: none"> • PPP for citizen Services by Mr. Prashanth Reddy, COO AP Online Ltd. (Invited Papers) • <i>Mukti Bapna</i> (Cyber Treasury- Effective and Efficient Solution) • <i>Dharam Vir, Ghan Shyam Bansal and Neeraj Singhal</i> (IMPACT: Blending Civil Construction with ICT for Cost effective Transparency) • <i>Susanta Kumar Mohapatra, Jagannath Prasad Bakshi, Kartik Chandra Panda and Susant Kumar Panda</i> (JANAVANI : A model on-line e-Governance initiative for Citizens’ Interaction Management) • <i>Kumar T and Harekrishna Misra</i> (Decentralization And E-Government Services In Indian Context: Case Based Study In Gujarat) • <i>Sudhir Kumar, Anand Prakash, Arun Kundra, Shubham Sinha and Saurabh Sinha</i> (I.T. Initiatives & Computerization in Government Departments) • <i>Nirmal Kumar Roy, Anirban Sarkar and Gautam Bandhopadhyay</i> (Organizational

	<p><i>Vasishtha</i> (An Approach for Government Project Assessment)</p> <ul style="list-style-type: none"> • <i>Jacob Victor Ganta, Anil Panikar, Vishnu Krishna Kanhere</i> (E-government Projects – Importance of Post Completion Audits) 		Health Monitoring Model: Implementation of e-Governance)
1:10 PM – 2:00 PM	LUNCH		
2:00 PM – 4:00 PM	<p>TRACK VII: Leveraging technology for Strategic Goals Venue: DST Auditorium</p> <p>Chairman : Bardo Fraunholz,(Australia)</p> <ul style="list-style-type: none"> • <i>Atanu Ghosh & Gargi Banerjee</i> (Business & Information Technologies Study Report 2006). (Invited Paper) • <i>Goonasagree Naidoo</i> (eGovernment Initiatives Undertaken by the South African Government) • <i>Vishanth Weerakkody, Gurjit Dhillon, Yogesh Dwivedi and M.D. Williams</i> (Realising T-Government: A UK Local Authority Perspective) • <i>Bardo Fraunholz and Chandana Unnithan</i> (E-Governance: Enabling Neo - French Revolution on Web 2.0?) • <i>Manish Gupta and Vishnuprasad Nagadevara</i> (Audit Selection Strategy for Improving Tax Compliance – Application of Data Mining Techniques) • <i>Manish Gupta, B. Chandra and M. P. Gupta</i> (Crime Data Mining for Indian Police Information System) 	<p>TRACK VIII: Workflow and process re-engineering Venue: Main Conf. Room (SMS)</p> <p>Chairman : Prof. Subha Wadhwa, Prof. IE, Dean IG Women College of GGSIP University *</p> <ul style="list-style-type: none"> • <i>Niraj Prakash</i> (Adoption of Enterprise Applications towards E-Government – A Select Case Study of Municipal Corporation of Greater Mumbai (MCGM)) • <i>Radhakumari Challa</i> (A Business Process Reengineering and e-governance model- KAVERI of Karnataka) • <i>Susanta Kumar Mohapatra, Dipak Das, Bibekananda Das, Jagannath Prasad Bakshi and Susant Kumar Panda</i> (Workflow based e-Governance Applications: Case Study of Wf-Bhulekh) • <i>Kunjai Maheshwari and Deepankar Boro</i> (Web Based Educational Systems) • <i>Ambikesh Jayal, Michelle Cartwright and Martin Shepperd</i> (Premark: A System Designed To Organising Course Work For Assessment), <i>Ambikesh Jayal and Martin Shepperd</i> An Evaluation of E-Learning Standards) 	<p>TRACK IX: e-Governance for Rural Society Venue: Hall 1 (SMS)</p> <p>Chairman : Sai Kumar, Head IT, IPE, Hyd</p> <ul style="list-style-type: none"> • <i>Anil Srivastava</i> (Child Record Information System (ChRIS)) • <i>Charru Malhotra, V.M. Chariar, L.K. Das and P. V. Ilavarasan</i> (ICT for Rural Development: An Inclusive Framework for e-governance) • <i>Swamy Tribhuvananda</i> (E-halli: An Opportunity to become Rural Entrepreneurs.) • <i>Sree Rama Prabhu Chivukula</i> (Cost effective solution for effective e-Governance - e-Panchayat) • <i>Rama Krishna Dash, Shefali S Dash, Naina Pandita and Manas Ranjan Patra</i> (Telereferal Services of NIC – A helping hand for the Doctors and inhabitants of KBK districts of Orissa) • <i>Tapati Bandopadhyay, Pradeep Kumar and Anil K. Saini</i> (A Social Network-based Communication Framework for Interest-wise Clustered Farmers) • <i>M. Vinayak Rao, Prakash Rao and Kamlesh Joshi</i> (Basic Amenities and Services Management in Rural Areas)
4:00 PM – 4:30 PM	TEA		
4:30 PM – 5:45 PM	<p>Plenary Session – 4: Re-Engineering Government</p> <p>Chairman : Mr. S P Singh, Senior Director MCIT, Government of India</p> <ul style="list-style-type: none"> • Reengineering Government, IPR/RTI, Case Studies – Mr. Deepak Maheshwari, Head – Corp. Affairs & IP Strategy, Microsoft. • Government Process Reengineering for sustainable IT adoption – Mr. Amit Agarwal, Director PMO. • e-Governance – Global Perspectives – Mr. Heminder Ahluwalia, Executive Advisor, Gartner • Enabling the e-Government – Role of Enterprise Applications in Public Services - Mr. Niraj Prakash, General Manager Public Services, SAP India. <p>Venue: DST Auditorium, University of Hyderabad (Near School of Management Studies)</p>		

Day - 3
30th December 2007

9:30 AM – 10:30 AM	<p>Plenary Session – 5: e-Governance Rural Sector</p> <p>Chairman : Mr. B. Venkatesham, Collector Medak</p> <ul style="list-style-type: none"> • E-government for Low Socio Economic Status: The ELOST Research Project – Prof. NIV Ahituv - Faculty of Management, Tel Aviv University. • e-Governance – Impact on Rural Areas – Mr. Srinivasa Rao, ITC-IBD. • e-Procurement Case Study – Mr. P. Ravindranath, Director – Government & Public Affairs, HP India. • Citizen Centric e -Governance– Dr. Hanuman chowdary, Chairman Pragna Bharati <p>Venue: DST Auditorium, University of Hyderabad (Near School of Management Studies)</p>		
10:30 AM – 11:00 AM	TEA		
11:00 AM – 1:00 PM	<p>TRACK X: Legislations, E-democracy and Rural E-Government Venue: DST Auditorium</p>	<p>TRACK XI: Next Generation e-Governance Venue: Main Conf. Room (SMS)</p>	<p>TRACK XII: Supporting the Economy and Business Venue: Hall 1 (SMS)</p>

	<p>Chairman : D K Banwet (IIT Delhi)</p> <ul style="list-style-type: none"> • <i>Moiz Hussain Hussain Ali, Rajesh Bhusari and Sunil Potekar</i> (ICT for Right to Information Act) • <i>Pradeep Nair</i> (E-Governance: A Step Towards Digital Democracy) • <i>Subhajit Choudhury, Chitresh Kala, Jay Prakash Sarwan and Sudhir Kumar</i> (E-Democracy and Citizen Empowerment through E-Governance and other e-initiatives in India, Nepal and Bangladesh-A case study) • <i>Kunjal Maheshwari, Aditya Gurbaxani, Pranay Mahuliker and Sainath L</i> (E-Government and Democracy) • <i>Rajesh Aithal and Arunabha Mukhopadhyay</i> (India Rural Telecom in India: Marketing Issues and Experiences from other countries) • <i>R.V.V. Prasad Rao, D Bala Krishna, Sandeep Goud, Sujeeth Nanda and Damodar Naidu</i> (E sanjeevani) • <i>G P Sahu and Prabhudatt Dwivedi</i> (Right To Information Act, 2005: IT as a tool for effective implementation) 	<p>Chairman : Mr. Suresh Chanda, Secretary IT , Govt of AP*</p> <ul style="list-style-type: none"> • <i>Ajay Ahuja and Neena Ahuja</i>, (Thin Clients: Secure and Cost Effective Client Access Devices for Government Organizations), <i>Ajay Ahuja (State Data Center:Top Ten Design Parameters)</i> • <i>Siddhartha Ghosh and Sameen S Fatima</i> (Application of Natural Language Processing (NLP) Techniques in E – Governance) • <i>Susanta Kumar Mohapatra and Jagannath Prasad Bakshi</i> (GLCS : A Generic Location Coding System for e-Governance Applications) • <i>Sidhartha S. Padhi and Pratap K. J. Mohapatra</i> (A Discrete Event Simulation Model for Awarding of works contract in the government - A case study) • <i>Manish Kumar and Omesh Prasad Sinha</i> (m-Government – Mobile Technology for e-Government) 	<p>Chairman : Jerry Gosen, (University of Wisconsin)</p> <ul style="list-style-type: none"> • <i>Sudhakar Bhaskaruni</i> (Connected Government) (Invited Paper) • <i>Jerry Gosen</i> (Creating Comparative Advantage for Micro-Enterprises Through E-Governance) • <i>Varuna Godara and Rakesh Agrawal</i> (E-Governance for Small and Medium Enterprises) • <i>Manas Ranjan Patra, Rama Krishna Dash, Susanta Kumar Panda and Subash Chandra Misra</i> (WSHG: A Vehicle for Women Self Reliance) • <i>Amar Jeet Singh and Mohini Bhardwaj</i> Revenue Management from Traditional System to Modern System in) • <i>Gunmala Suri</i> (Organizational Culture in ICT Implementation and Knowledge Management in Spanish and Indian Universities: A Conceptual Model)
1:00 PM – 2:00 PM	LUNCH		
2:00 PM – 4:00 PM	<p style="text-align: center;">PANEL DISCUSSION-ISSUE PROCESS</p> <p style="text-align: center;">Presentation & Discussion on set of identified Critical Issues for e-Governance using Issue Process Methodology</p> <ul style="list-style-type: none"> • Mr. R Chandrasekhar, Addl. Secretary MCIT • Dr. Jayaprakash. Narayan, Lok Satta • Prof. M P Gupta, DMS IIT Delhi • Dr. R Das, IIMA • Prof. S. Sadagopan, Director IIITB. <hr/> <p>Issue Chair : Dr. Jaijit Bhattacharya – Country Director, Government Strategy, Sun Systems</p> <p>Issue Co Chairs : • Mr. K. Sriram, MD VASOL Tooling (P) Ltd • Prof. Sita Vanka, SMS University of Hyderabad.</p> <hr/> <p>Issue Owners : • Dr. R K Mishra, Director IPE • Mr. Ajay Ahuja, Sun Microsystems • Mr. Mohan Datar, Principal Consultant, Gov3 Limited • Mr. Piyush Gupta, NISG</p> <p>Venue: DST Auditorium, University of Hyderabad (Near School of Management Studies)</p>		
	<p style="text-align: center;">CLOSING REMARKS</p> <ul style="list-style-type: none"> • Dr. Ashok Agarwal – Conference Chair • Prof. M P Gupta – Department of Management Studies, IIT Delhi. • Prof. V. Venkataramana – Organizing Chair <p>Venue: DST Auditorium, University of Hyderabad (Near School of Management Studies)</p>		
4:30 PM Onwards	TEA		

* Confirmation Awaited