

Day-1, April 22, 2010, Thursday

8:30-10:00 Registration, Collection of Conference kit by the registered participants, Venue: Auditorium

10:00-11:30 Conference Inauguration

Venue: Auditorium  
 His Excellency Sri HR Bhaswadaj, Governor of Karnataka  
 Keynote address: Mr. Ashok Chandavarkar, Intel Digital Healthcare Group, APAC  
 Dr. Joel Robertson, Robertson Technologies, US  
 Dr. Anura Karjad, Dean St Johns Research Institute  
 Professor Pankaj Chandra, Director Indian Institute of Management Bangalore

11:30-11:45 Tea break

12:00-13:20 First Plenary Session, Venue: Auditorium

Keynote: Mr. Mihail Kobilavger, DISK Digital Technology  
 Aisling Dr. V K Singh, Director HIMR, Delhi  
 Dr. Anand Zachariah, CMC Vellore, Topic: Towards a decentralized model of medical education through technology enhanced learning: the CMC case  
 Dr. Shilpa Ganju, Topic: ICTT as a Catalyst for Public Health Delivery

13:20 to 14:15 Lunch, Venue: MDC

Technical Session-1			
Track-1	Track-2	Track-3	Track-4
Area: E-Governance	Area: E-Governance	Area: E-Governance	Area: Public Health
Venue: M-11	Venue: M-21	Venue: M-22	Venue: M-24
Chair: Dr. Hari Mohan Jha "Bihar"	Chair: Mr. Sandhya Rani	Chair: Dr. B. K. R. Naik	Chair: Dr. Sharan Sarbadhikari
Paper ID: Paper Title	Paper ID: Paper Title	Paper ID: Paper Title	Paper ID: Paper Title
63 Mobile Application to Empower the Farming Community of India - Sudhir Kumar	78 E-Governance: Issues in Implementation - Ash Iqbal	95 E-Governance of Educational Institutions using RFID - Amirthasaranah A	15 Role of Public-Private Partnership in Public Health Delivery: A Service Sector Initiative - Houshly Renee Williams
67 Managing Crisis in Information Technology: A Business Survival Strategy - Rajeev Zinwastri	82 NC: E-Governance: A tool for Resource Deployment During General Election 2009 - Pabharanandh Dhanak	102 Influence diagram analysis of eGovernment Projects - Abhinay Purvise	23 A Conceptual and Policy Framework for the Development of an ICT based E-Health System in India - Chandrajhal
68 Endangering Equation For E-Governance - Dr. Hari Mohan Jha "Bihar"	83 Green Computing - Anup K M	103 A Novel Framework for Analysing E-Government Project - Sourav Saha	30 A dynamic modular workflow management for Visiting Clinician and District Nurse applied to home healthcare in the UK - Supten Sarbadhikari
69 ICT Usage in the Examination System: A Study of Haryana Pradesh University - Mohav Bhartiwal	84 Farmers Automatic Crops Selling Machine: FASAL - Sarang Phale	104 M-Disaster Management - Gopinath	50 What Pharmacists Can Learn From a Review of Physician-patient E-Mail Exchange - Stan Kachroozaki
70 E-governance through Semantic web - Anandika Rana	86 E-Governance through Government Portals: A Case study of India - Manojab Kinnari	105 E-Government at district level: A Case study of Jodhpur district - Prabhakar Dewani	60 mHealthcare in India - Technology and business model - Arunabha Mahalingam
71 Employee engagement 'A winning Strategy to mitigate Human capital crisis' - Kamala Supanthi	87 E Waste Management: An Obligatory Component of E-Governance at this hour - Sanghita Roy	106 Political Leadership and Inclusive Governance in India - Suresh Babar	61 Communication Trends Amongst Hospital Personnel: A Multi-Site Methodology - Stan Kachroozaki
73 Design and Development of Nanorobot Using Artificial Intelligent techniques - R MANI KANDAN	88 Leveraging India Post Rural Network with ICT - Lessons from Government of National Rural Employment Guarantee Scheme Pilgrs through Post Offices - Sandhya Rani	109 Experience in building decision support e-Governance system using Web GIS - Rama Kurnava Das	62 Value and feasibility of wireless in medical telemetry: A device manufacturer's perspective - Shubhendu Pathak
74 The role of NGOs and International Financing Agencies in the reconstruction of Tsunami Hit Karakal - Suraj Theruvath	89 Strategy for Sustainability of Micro Pension Schemes through e-Governance: A Case of Conditional Cash Transfers for Old Age Social Protection - Arpita Khara	114 The Role of e-Technology in Patenting Activity: A Study of International Patent Filing System - Dr. B. K. R. Naik	

15:45 to 16:00 Tea Break

16:00 to 17:30

Technical Session-2

Track-5	Track-6	Track-7	Track-8
Area: E-Governance	Area: E-Governance	Area: E-Governance	Area: Public Health
Venue: M-11	Venue: M-21	Venue: M-22	Venue: M-24
Chair: Sree Rama Prabhu Chivukula	Chair: Marthandam Ayyappan	Chair: Sarabjit Roy	Chair: Dr. Thangai Prabhu
4. Information Technology Implementation Prioritization in E-governance Implementation: An Integrated Multi-Criteria Decision Making Approach - Debdendra malik	18 Critical evaluation of Governance projects of 10 major states of India - <i>Ravi Kiran</i>	41 Impact Measurements of PPP / PFI - <i>Anil Panikar</i>	53 Next Generation Health Care Solutions (NGHC) driven by ICT and Wireless Medical Applications. - <i>Alexandra S.</i>
5. The study of virtualization using Cloud Computing Techniques - <i>Deepak Mahapatra</i>	19 The Role of Expert Centers reaching out to the society using Information and Communication Technology tools in Bangalore District - <i>Ramakrishnan T R</i>	43 Above the Cloud- The Prospect of Cloud Based Electronic governance in India - <i>Sarabjit Roy</i>	56 Telemedicine Technology Perspective and Health Care Status in India - <i>Droya Mohandass</i>
6. Extending a semantic e-governance portal with OWL, a frame based knowledge representation framework for enabling semantic knowledge search on the contents of the web pages - Sree Rama Prabhu Chivukula	26 Is Malaysians Ready for e-Government? An Exploratory Study - <i>Muhammad Kabilman</i>	44 Promoting E-governance Services through Internet Browsing Centers - <i>Abdul Basit Dismen</i>	61 Overcoming spatial, physical & socio-economic edge in making healthcare universally accessible to all - <i>DR. SOURABH KUMAR SINGHA</i>
11 Strategic use of IT in the tourism industry: A case of incredible India - <i>Sanchayan Roy</i>	27 e-Learning and its impact on the education - <i>Marthandam Ayyappan</i>	46 Organizational effectiveness of Data Centers: An exploratory field study - <i>Ajay Ahuja</i>	75 Sustainable approach of public health in rural India - <i>Ganesh Haregoudar</i>
12. Effective Implementation of E-Governance for Citizen-Centric Governance in India - <i>Manasa Rajan Kuber</i>	32 Realizing Value from E-Government Investment - Case of Malaysia - <i>Dr.Rathan U. Kulkar</i>	48 UID: A cornerstone for e-government and e-governance - <i>Abdulrahman Khamari</i>	77 ICT and Improving Health Status in Remote and Difficult areas: A study of Orissa - <i>Subrata Kundu</i>
14 FOOD SECURITY THROUGH IDENTITY MANAGEMENT - <i>LAKSHMI Dr. TRIPURANEWU</i>	33 Identifying Trust Areas of E-Governance in India: An Option-Probing Approach - <i>Abhishek Narain Singh</i>	49 E-Governance in Kerala: an exploratory Study - <i>Rahmath Safreena</i>	81 ICT application in Ayurved in India - <i>Abha Gauran</i>
16 Application of E-Government & M-Government for Central National Capital Region - <i>Ram Gopal Gupta</i>	39 eTC/online - PORTAL for G-C, C, G, B Applications - <i>SUDHIR KUMAR</i>	58 E-governance Architecture and Data Quality as Data-based Services: An Integrated Framework - <i>Prabir Kumar</i>	85 E-Delivery of health services and ICT - An innovation in mobile technology for detection and management of Anemia among school children in Chittoor District AP, INDIA - <i>Dr. Kalyani Phangajani</i>
18. Towards an Open Source Private E-Grid Cloud Environment for Remote Rural Users in India - <i>Sree Rama Prabhu Chivukula</i>	40 E-GOVERNANCE: A BOOST TO INDIAN DEMOCRACY - <i>Preeti Indu Singh</i>	130 Architecture of Intelligent Decision Support System for Disaster/Inchouse - <i>Rajesh Kumar Chavan</i>	82 A Narrative Review: Information Technology (IT) Use for the Management of Chronic Diseases - <i>Stan Kachnowski</i>

18:00 to 20:00

Cultural Program by St John's Medical College Ensemble  
Venue: Auditorium

20:00 to 21:30

Dinner at MDC Woods

9:00 to 10:45

Day-2, April 23, 2016, Friday

Technical Session-3

Track-9	Track-10	Track-11	Track-12	Track-13
Area: E-Governance	Area: E-Governance	Area: Micro Finance	Area: Public Health	Area: E-Governance
Venue: M-11	Venue: M-21	Venue: M-22	Venue: M-24	Venue: M-13
Chair: Eshil Budhan	Chair: Dr. Jaiji Bhattacharya	Chair: Aruna Kumar Devarakonda	Chair: Prof. Shan Kashyowaki	Chair: D.K. Malini
111 Vision of India 2040: Most Powerful Country and Role of E-Governance - Aditya Gautam	91 eGovernment - SEEMA MALIK	72 Mobile Technology in Microfinance: Reaching the unreached for empowerment - Shubham Gowami	54 RCI Calculators: A Tool to Evaluate the Economic Impact of Medication Therapy Management (MTM) - Shubhendu Patni	177 Viability of PPP (BOOT) Model in e-Governance - An Indian Case study of eSewa in Twin cities serving urban population - Deepak Chandra
112 Open Source SDA for e-Governance - Rama Krishna Das	131 Generalizing Metadata Elements For e-Government in India - Rajesh Chauhan	78 Microfinance: Understanding Innovations with OTP Model - Sneha Sahai	86 DETERMINANTS OF EPIDEMIC SUSCEPTIBILITY AND THE ROLE OF ICTs - A PRELIMINARY FRAMEWORK FOR ACUTE TYPE RESPONSE IN KERALA STATE - Poonima Narayan R.	153 E-Ticketing System of IRCTC and Youth: A look at the Indian Technical Academic Institution - S Ramaswaj Rao
115 Government Process Reengineering: A Set of Guidelines - Anagya Saxena	132 Applications of Data Mining in e-Governance - Manish Kumar	123 MIRA - Mobile Phone based Framework for provision of Microfinance services in Durgapur District of Rajasthan - Rohit Mishra	90 e-Health: A Speeder Vehicle for Health Service Delivery in Rwanda - Pauline Lukwesa Bairu	181 Model of National Information Security Index Construct in Indian Context
116 Legal & Regulatory Issues in E-Govt/Gov - Rahul Pastor	133 Key distribution in PKC through Quantas - Aditya Goel	138 An Amplifying Strategy based on Voice and Image - Aruna Kumar Devarakonda	91 SAVE THE BABY GIRL - ICT Initiative to protect the girl child - Lavankar Deptmukh	182 Effective e-Governance and Development: Case Studies from Kerala - Raju Narayana Srinani
117 A case for process-driven models for e-governance architectures - T.B Dinosh	135 National Authority for Unique Identity Project: Opportunity or Challenge - ANITA VENKAT	139 Applications of Data Mining in e-Governance: A case study of agricultural bank loans - Prakash BR	93 ONLINE TRAINING IN ETHICS AND PROFESSIONALISM FOR MEDICAL INTERNS - CHANDRIMA RAO	184 A Study on ICT for Economic Growth in Andhra Pradesh - a State in India - Malvi Dileep
120 Green Computing: The need of the hour - Sharad Aparajit	136 Integration and Diffusion of Internet Technology Technologies in Supply Chain Management - GANESH P. SAHU	47 ICT & Microfinance - A Case Study of MFIs in Pakistan - Umar Akbari	99 CHALLENGES TO E-GOVERNANCE PROJECTS IN PUBLIC HEALTH CARE IN INDIA - AJITH KUMAR	110 Empowerment of Self-employment and income & Role of ICTs in Rural Areas by Self-Help Groups in State District of Western U.P. - Jayveer Singh
122 Domain Specific Modeling and Ontology Based Search Engine Composed Web Database for Indian Legal System - Venkateshwarar T	144 Open Source Platforms for sustainability in e-governance - Tanushree Bhargava			187 Adoption Mechanism and pricing for third generation Mobile Telecom licenses in India - Farun Choudhary
127 Broadband as a Social Development Tool: impact on education - Eshil Budhan	Invited talk: Next Generation of Land Record Systems in the context of Karnataka - Jaiji Bhattacharya			146 E-Governance in India: E-Readiness as per Benchmarking Reports - Atapana Shukla Rao

10:45 to 11:00

Tea Break

11:00 to 13:00

Second Plenary Session, Venue: Auditorium

- 11:00 - 11:20 Mr. Srivasa Kalluri, CEO, Pervasive Technologies, US
- 11:20 - 11:40 Mr. Jaiji Wimal, CEO, South Asian Post Office
- 11:40 - 12:00 Mr. Vinay Shankar Karamala, E-Governance Secretary
- 12:00 - 12:20 Mr. Radhika Desaiwamy, Secretary - Department of Post & Telegraph
- 12:20 - 12:40 Dr. Anil Hansal, IBM Research
- 12:40 - 13:00 Mr. Anis Santosh, CEO, Nimbus India

13:00 to 14:00

Lunch, Venue: MDC

Technical Session-4			
Track-14	Track-15	Track-16	Track-17
Area: E-Governance	Area: M-Governance	Area: Micro Finance	Area: Public Health
Venue: M-11	Venue: M-21	Venue: M-22	Venue: M-24
Chair: Dr. V.S.R. Krishniah	Chair: Dr. Jabir Ali	Chair: Prof. Roberto Moro Visconti	Chair: Dr. Babasubramanian V
146 Interoperability Measure of Government Information Systems - Jibakar Ray	22 Information and Communication Technologies (ICT) Adoption among Vegetable Growers - Jabir Ali	43 Credit Risk Management in Private Sector Banks - Sureah N	123 Telemedicine as a Healthcare Tool for Enhancement of Patient care and Medical Education - Bjo Jose
147 Enabling E-governance through Web 2.0: Role of ICTs in Civic Aspirations - Jindal Ajay	29 Application of Mobile-enabled Socio-economic Survey for development of a Multipurpose Airport based city Project in West Bengal, India - Gajjan Sathurkha	66 MICROFINANCE PLUS SERVICES - FROM ACCESS TO IMPACT: AN EMPIRICAL EVIDENCE FROM RURAL INDIA - Navene K Shetye	129 The role of NGOs in creating Participatory Dialog: Praxis for Community Based Mental Health Care: Reflections from Field Experiences at NAM India - Maheswar Sabapaty
148 e-Governance Project Management: Sustainability and Change Management Issues - Dr. V.S.R. Krishniah	80 eGIF for INDIA - Lakshman Gugulothu	84 Identification of Microinsurance for developing countries - Problems and solutions - V N S Pawan Rama Kumar - Gulabud	141 Measuring the Efficiency of Utilities in Transmission and Distribution Business for Power Sector - A Case Study for Andhra Pradesh - Umalgate Prade
155 SUMMIT: An Open Source Learning Management System for Research Support and Training - Nagesh Bisht	86 Towards a framework for effective access to M-Government services in Rural India. - Krishnadas Naranth	88 Micro Finance - "Economic stride on route for Prosperity" - Monalisa Das	142 Reaching Out to the Rural India: A Novel Way to Approach Public Health Delivery - Nimesh Bala
157 Enhancing transparency in Government Organizations through governing elements also to E-Governance and Change Management - Renua Bhaty	87 MAKING E-GOVERNMENT WORK: Adopting the Network Approach - JOYDEEP GUHA	100 Microfinance for Poverty Alleviation - Malody Akshaymayum	143 R: An Open Source Alternative for Statistical Research in Public Health - Raghav Kumar Mittal
162 BENCHMARKING FOR SUPPLIER RELATIONSHIPS MANAGEMENT PRACTICES IN INDIAN PUBLIC PROCUREMENT - Subhakar Raja V	101 Scalable mobile information infrastructures in low resource communities - Kristin Bragg	149 Women participation in Microfinance and Delinquency of Microfinance Institutions - Dinuja Ghose	158 Implementing an IT Solution for Monitoring Weight of Preterm infants in the NICU - Dr. Tony D S Raj
178 Strategy for Sustainability of Micro Pension Schemes through e-Governance: A Case of Conditional Cash Transfers for Old Age Social Protection - Anjali Khare	124 N-Governance: G2N framework for Nature to Government ICT Deployment in India - Dnyu Bhushan	20 THE IMPACT OF GLOBAL RECESSION ON MICROFINANCE GOVERNANCE IN DEVELOPING COUNTRIES: THREATS AND OPPORTUNITIES - Roberto Moro Visconti	151 Current trends in E learning for Public health workers - Dr. Babasubramanian V
178 IMPACT OF MOBILE NUMBER PORTABILITY ON TELECOM INDUSTRY A MALAYSIAN CASE STUDY - Kanesha Chandira Kumar	126 FROM E-GOVERNMENT TO M-GOVERNMENT: FACING THE INEVITABLE - RAJA SEKIHAR MAMILLAPALLI	163 MICROFINANCE TO ERADICATE POVERTY IN INDIA - Lakshman Gugulothu - Lakshman Gugulothu	
180 Making ICT Sustainable for Rural Poor: A Pilot Initiative - Gopal Ansh	128 AN ASSESSMENT LEADING TO THE ADOPTION OF M-GOVERNANCE - Manmohan Mishra	Invited Presentation: Ayati Technologies-Prakash Prabh	

16:00 to 16:15  
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18:30 to 20:00  
20:00 to 21:30

**Tea Break**

**Third Plenary Session Venue : Auditorium**

M. Anil Jain, Advisor to Sa Dhan, the National Microfinance Industry Association, Topic: ICT in Indian Microfinance - Issues & Prospects

M. Tosiie Mamele -Kambala, Managing Director, South Africa Postbank

M. M V Patro, General Manager NABARD, Topic: Micro Finance and ICT Solutions

Dr. Tony D S Raj, Topic: IT Infrastructure for a Large TB Prevalence Study

Dr. Supra Senadhikari, Topic: The role of Healthcare Interoperability standards for proposed Indian Health Information Network

M. Srivastav, BRNL

M. D Krishnan, NEKP, Topic: Mobile Banking Q & A

**Cultural Program by Ramana Maharshi Academy for the Blind, Bangalore**

**Dinner**

Day-3, April 24, 2016, Saturday					
9:00 to 10:45					
Technical Session-5					
Track-18	Track-19	Track-20	Track-21	Track-22	
Area: E-Governance	Area: Public Health	Area: Public Health	Area: Public Health	Area: Doctoral Forum	
Venue: M-11	Venue: M-22	Venue: M-24	Venue: M-21	Venue: M13	
Time: 09:00 - 13:00					
Chair: <b>Mr. Raju Narayana Swamy</b>	Chair: <b>Dr. V Balasubramanyam</b>	Chair: <b>Dr. Tony Raj</b>	Chair: <b>Dr. Thanaj Prabhu</b>	Chair: <b>Dr. D. K. Srinivas &amp; Dr. M. P. Gupta</b>	
57 Public Safety: Secured Emergency Integrated Communications Network – Issues and Challenges for M-Government - <b>Dr. Veeramala Rangar Rao</b>	119 HEALTH SECTOR DEPEND UPON ICT IN DEVELOPING COUNTRIES - <b>Mohammed Karim</b>	76 Measuring Service Quality in Health Sectors using SERVQUAL Model - <b>Chiranda Ray</b>	167 Clinical decision support systems – An user's report - <b>Dr. V Balasubramanyam</b>		1 Rajesh Chandrasekar
64 Generalized Software Process Model For Software Used in E-Governance - <b>ARCHANA BHATTANAGAR</b>	159 Can text messaging using mobile phones between healthcare providers in a hospital lead to reducing medical diagnostic errors in India? - <b>Dr. Tony D S Raj</b>	137 A FRAMEWORK FOR MOBILE BASED ELECTRONIC DATA COLLECTION IN CLINICAL TRIALS - <b>Sheer Watson</b>	49 PUBLIC HEALTH DELIVERY SYSTEM & E-GOVERNANCE - A STUDY ON RAJY AROGYA SBI SCHEME IN ANDHRA PRADESH - <b>SIVRAM ANAND</b>		2 Apita Shrivastav
166 Promoting transparency and efficiency in Public Procurement: e-Procurement Initiatives by Government of India - <b>Prabir Panda</b>	169 USING SELF SERVICE TECHNOLOGY – FACILITATING CUSTOMER EMPOWERMENT IN TELEMEDICINE CONTEXT - <b>Lakshmi R</b>	181 Case Study- Designing and Implementing an Electronic Health Record System for a Rural Mental Health Program at the Primary Health Care Centre in Magalur - <b>Dr. Tony D S Raj</b>	168 Low cost initiatives for customized analog – digital equipments for healthcare - <b>Dr. V Balasubramanyam</b>		3 Deepali Sharma
174 Decentralization of Rural Development Services through E-Governance – a Study of Anand District, Gujarat - <b>T. Kumar</b>	160 Interdisciplinary Convergence of ICT & Mobile Technologies for Rural Healthcare delivery - <b>Rupri Daman Chatter</b>	160 Evaluation of User Satisfaction on a Touch-Screen Health Information Kiosk - <b>Dr. Tony D S Raj</b>	175 Professional Students' use of ICT - Healthy - <b>Rohitbhar Pradiga</b>		4 Bineesh Ashur
170 Governance, Converging Technologies and Identity in India - <b>Nhuw Shukla</b>	34 Health Cards of Electronic Health Records - <b>Shobhi Mathur</b>	172 MEDICAL SIMULATIONS- A ROAD MAP FOR BUILDING LOW COST SIMULATORS - <b>Dr. Munuguntury Govind</b>	173 ARTIFICIAL INTELLIGENCE BASED MEDICAL IMAGING – TRIALS WITH CYTOGENETICS - <b>Dr. Rama Devi</b>		5 Ganesh Hiragoudar
152 The Impact of ATMs on the Spending Pattern of Youth: A Look at the Indian Technical Academic Institution - <b>Sujay S</b>					6. Khushbu Pandya 7. Kamala Subanathi 8. Maheshwar Sagarthy
10:45 to 11:00					
<b>Tea Break</b>					
11:00 to 13:20					
<b>Fourth Plenary Session Venue: Auditorium</b>					
11:00 - 11:15 Dr. D. K. Srinivas, Topic: ICT in Public Health - Pockets of Application Deficiency					
11:15 - 11:30 Dr. Anand Vasakar, Topic: Delivering Specialty Health Care to Rural India using A Tele-Medicine approach- The Narayana Nethralaya Tele-Ophthalmology Experience					
11:30 - 11:45 Dr. Shammugamandan, Topic: eHealth initiatives for CCIRS					
11:45 - 12:00 M. Anand Koppa, Topic: Tele-Pathology & Remote Primary Care Solutions					
12:00 - 12:15 Dr. Nandini Mantri, Topic: Role of NGI and the use of ICT in the Govt. Health Project					
12:15 - 12:30 Dr. Vivek Singh, Indian Institute of Public Health					
12:30 - 13:00 Dr. Prashanth, SRL, Topic: Demo on GIS and Aerial Survey using UAVs					
13:00-14:00 Lunch					
14:00 to 16:45					
<b>Panel Discussion on Use of Mobile Technologies to Improve Service Delivery in Public Health Venue: Auditorium</b>					
14:00 - 14:15 Dr. Preeti Shrivastava, St. John's Research Institute, Bangalore					
14:15 - 14:30 Dr. Thorodd Tylén-Liaker, Center for International Health, University of Bergen, Norway					
14:30 - 14:45 M. Shashank Garg, Handheld Solutions & Research Labs, Bangalore					
14:45 - 15:00 Dr. V. Balasubramanyam, St. John's Medical College, Bangalore					
15:00 - 15:15 M. Sethuraman, ISRO, Topic: Telemedicine					
15:15 - 15:30 Dr. Thanaj Prabhu, Indian Association of Medical Informatics					
15:30 - 16:45 M. Shashank Chakraverty, NISG					