

**Section – I**  
**Invited Articles**



## **CSI Special Interest Group on eGovernance (CSI-SIGeGov)**

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### **INTRODUCTION**

Computer Society of India (CSI) has implemented the concept of “Special Interest Groups” to promote activities and research in major focused areas. Special Interest Group on e-Governance (SIGeGov) was formed at Hyderabad during 2006 with support from CSI HQ and CSI Hyderabad Chapter. The basic objective has been to focus on an important area demonstrating the impact of Information and Communication Technology on Governmental processes to improve the quality of life a common citizen across India. The Purpose was to bring like minded professionals together to add value by bringing out recommendations relevant to various stakeholders in eGovernance Space. CSI is the only professional society covering individual users and citizens as members in addition to corporate bodies and Government Institutions and is most appropriately suited to focus and add significant value to the successful implementation of eGovernance initiatives in our country. Successful implementation of a eGovernance is a key enabler which can take our country to next generation as developed nation, lowering corruption and improving the Quality of life of common persons. The mission of CSI-SIGeGov is to play a complimentary role in that process and create an appropriate echo system in the country.

### **OBJECTIVES**

CSI-SIGeGov objectives include knowledge sharing with all stakeholders through holding workshops, conferences and Knowledge Sharing Summits (KSS) to ensure that effective replication of use of technology, solution occurs without reinventing the wheel again and again. CSI has instituted CSI Nihilent e-Governance Awards (CNeGA) and SIGeGov is expected to organize these awards by implementing effective framework of evaluation for e-Gov projects and also achievements recognize at the State level; SIGeGov maintains updated databases of all relevant stakeholders in this area; support research in selected areas of assessment framework and implementation strategy for e-Government projects; Participate in the processes for evolving standards in technology, processes and databases; Conduct of National and International conferences in e-Governance individually or by collaborating with other institutions; Interact with international bodies like IFIP and SEARCC to benefit India by sharing our experiences with other nations. With this context, the following activities were undertaken by CSI SIGeGov.

### **CSI Nihilent eGovernance Awards**

(<http://www.csinihilent-egovernanceawards.org/>)

CSI-SIGeGov has instituted a series of awards by recognizing contributions made in the field of e-Governance in the country. The awards are given for recognizing the

good efforts made in e-Governance area both at a individual project level as well as for the State as whole. There has been very active participation for these awards from State and Central Government authorities, many PSU's and research establishments. Participation by many of these Central and State level organizations have made these Awards an awaited event, every year since 2002. To ensure minimizing the individual biases the team composition that evaluates the entries varies. Analytical Hierarchy Process (AHP) based analysis was implemented using Results and Enablers framework. To make the award process rigorous, actual field visits to all short listed projects have been undertaken by evaluation committee members. Publishing the Nominations of Awardees in the form of a book is another feature for wider circulation and knowledge sharing. **The Awards are being sponsored by Nihilent Technologies Ltd., Pune.**

### **CSI-SIGeGov Knowledge Sharing Summits ([www.csi-sigegov.org](http://www.csi-sigegov.org))**

The National level e-Governance Knowledge Sharing Summit (KSS) is an annual event organized by CSI-SIGeGov in collaboration with respective States. The summit aims to provide a forum for policy makers, practitioners, industry leaders and academicians to deliberate, interact and develop an actionable strategy for transparent and good governance. To grow rapid and successfully, there is a need to respond proactively to the changing environment. This essentially calls for strengthening the capabilities, seizing and exploiting the opportunities. There is an inherent need to explore and share success stories, best practices and achievements spread across the country for better implementation of e-Governance initiatives. The KSS intends to provide a forum for discussion on e-Governance initiatives, implementation strategies and challenges and to share learning from national best practices. SIGeGov organized a Knowledge Sharing Summit in the year 2009 (the first KSS) which was held at Hyderabad with the support from erstwhile Government of Andhra Pradesh. In 2010, the second summit was held in Bhopal with support from Government of Madhya Pradesh. In 2011, third summit was held in Gujarat with support from Government of Gujarat. As a special gesture - during KSS-2011 CSI conferred on Shri Narendra Modi, the then Chief Minister of Gujarat its first e-Ratna award recognizing unique leadership using ICT in the State of Gujarat for providing better citizen services over the years. In 2012, 4<sup>th</sup> KSS was held at Raipur with support from Government of Chattisgarh. Shri Raman Singh, Hon'ble Chief Minister was conferred as e-Ratna award for the year 2012. Then in 2013, 5<sup>th</sup> KSS was held at Visakhapatnam along with 48<sup>th</sup> CSI Annual Convention with Shri J Satyanarayana the then Secretary, IT was the Chief Guest for Awards ceremony. In 2014, the 6<sup>th</sup> KSS was supported by Government of Telangana and held in conjunction with 49<sup>th</sup> CSI Annual Convention at JNTU, Hyderabad. In 2015, the 7<sup>th</sup> KSS was held at Thiruvananthapuram with support from Kerala State IT Mission (KSITM), Government of Kerala.

CSI was born in Hyderabad in 1965. CSI Hyderabad Chapter is one of the largest Chapters in India with many senior members and large number of student branches. It has been a vibrant chapter since the inception with many programs and conventions

conducted on regular basis, besides successfully organizing the CSI Golden Jubilee event in 2014.

CSI Hyderabad Chapter has launched CSI Technology Council, CSI Research Council, CSI Digital Life Programme, besides making entry into CSI High School Programme. FDPs and Workshops are being carried out at CSI Office and Campuses like JNTUK and CMREC etc.

CSI Tech Talks series that happen once a week, completed 41 sessions have been organized so far, as per Mr K Mohan Raidu, the present Chapter Chairman. Two Whatsapp groups, CSI Technology Forum and My CSI, deal with Technology and CSI issues are also maintained, with wide participation of expert members from all over India and abroad. Chapter continues and support CSI SIG eGov activities.

### **CSI SIGeGov Publications**

The following Books covering research case studies on eGovernance, were released during Annual Conventions of CSI and are available for to download at [www.csi-sigegov.org/publications.php](http://www.csi-sigegov.org/publications.php).

1. Digital Empowerment: Selected eGovernance Initiatives – 2017. K S Vijaya Sekhar, G P Sahu and Gollamudi S N Prabhu (2017).
2. Leveraging Technology towards Digital Transformation. G P Sahu, K S Vijaya Sekhar and Gollamudi S N Prabhu (2016).
3. Digital India in Action - Selected e-Government initiatives in India. Ms Ayaluri Sridevi and K S Vijaya Sekhar (2015).
4. Envisioning a Digital India: Selected e-Governance initiatives. Harish P Iyer, K S Vijaya Sekhar, Sridevi Ayaluri and Dr Piyush Gupta. Religiate Interactive (2014).
5. Compendium of Selected e-Governance Initiatives in India. Harish P Iyer, K S Vijaya Sekhar, Sridevi Ayaluri and Dr Piyush Gupta. Virtual Reality Books (2013)
6. Inclusive Growth through e-Governance: Selected e-Governance Initiatives in India. Surendra Kapoor, Prabhu Gollamudi, Nityesh Bhatt and Harish P Iyer. Universities Press (2012)
7. Widening e-Governance Canvas: Selected e-Governance Initiatives in India. Surendra Kapoor, GSN Prabhu and Niytesh Bhat. ICFAI University Press (2011)
8. Enablers of Change: Selected e-Governance Initiatives in India. Piyush Gupta, R K Bagga and Ayaluri Sridevi. ICFAI University Press (2010)
9. Fostering e-Governance: Compendium of Selected Indian Initiatives. Piyush Gupta, R K Bagga and Ayaluri Sridevi. ICFAI University Press (2009)
10. Transforming Government: e-Governance Initiatives in India. R K Bagga and Piyush Gupta. ICFAI University Press (2008)

11. Compendium of eGovernance Initiatives in India. R K Bagga and Piyush Gupta. University Press (2007)
12. eGovernance Case Studies. Ashok Agarwal. Universities Press (2006).
13. The State, IT and Development. R K Bagga, Kenneth Keniston and Rohit Raj Mathur. SAGE (2005).

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