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PARTICIPATING COUNTRIES
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           | Maldives | Mongolia | Myanmar | Nepal | New Zealand | Korea | Pakistan
           | Papua New Guinea | Philippines | Samoa | Singapore | Solomon Island
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Introduction

For the 12th year running, Digital Empowerment Foundation (DEF) is proud to present to you a compilation of award winning digital innovations in the development arena. As in the past few years, the Grand Jury of the Manthan Award South Asia and Asia Pacific 2015 picked 27 winners out of 58 finalists across 13 categories from 412 nominations from 36 countries.

It gives me great satisfaction to note that not only has the spate of new digital innovations and interventions for development and empowerment of people living at the edge of information remained unabated over the years, but we can also see that every year we are able to discover, honour and award innovations that are having an increasing impact on communities across India and 35 other countries in South Asia and the Asia Pacific region. All of
them are transforming lives, especially the lives of marginalized and underserved people.

When we informally launched the Manthan Award in 2004, we received just a handful of nominations, but we got them from all across India. Next year, when we formally launched the Award, we received 104 nominations from all over India across eight categories. In 2006, the number of nominations grew to 250 across 14 categories and in the very next year 2007, we felt emboldened enough to expand the scope of the Award to all the 8 countries of South Asia. Since then the number of nominations grew every succeeding year, and in 2012 we further expanded the scope of the Manthan Award to include 28 other countries from the Asia Pacific region.

This year too, we invited entries from 36 countries such as Afghanistan, Australia, Bangladesh, Bhutan, Brunei, China, Cambodia, Fiji, Hong Kong, Indonesia, Iran, Japan, Kiribati, Laos, Macau, Maldives, Mongolia, Myanmar, Nepal, New Zealand, Korea, Pakistan, Papua New Guinea, Philippines, Samoa, Singapore, Solomon Island, South Korea, Sri Lanka, Taiwan, Thailand, Timor, Tonga, Vietnam and, of course, India.

During this time we noticed two important and interesting developments.

First, the number of nominations have stabilised at around the 400 mark to perhaps indicate that the Manthan Award has now become so coveted and prized that digital practitioners know very well that only the very best in digital innovations and interventions have any realistic chance of winning the Award or even becoming one of the finalists. This has helped in eliminating a lot of less serious and less mature innovations and interventions as today nobody sends in a nomination just for the sake of sending in a nomination.

Second, today only the really serious contenders send in entries and this has made the job of the Grand Jury tougher than ever before. They now have to select just a few – this year we had 27 winners – out of more than 400 contenders – all of whom are really worthwhile digital innovations and interventions. We at the Grand Jury had to rack our brains till late into the night for three full days to decide on 58 finalists and 27 winners out of these finalists.

The fall out of all these developments have been extremely interesting and satisfying for all of us in DEF. Not only is the Manthan Award now globally recognised as the most prestigious award in the field of Information Communication Technology for Development (ICTD) for digital practitioners in all of South Asia and the Asia Pacific region, it is also throwing up increasingly high quality digital innovations and interventions that are proven projects in terms of impact and sustainability.

Each of the winners as well as finalists have provided sufficient evidence to show that they are not only high impact projects that benefit millions of people across the socio-economic spectrum and across countries but...
almost all of them have also already proven that they are both sustainable and scalable. Of course, there are a few projects that the Grand Jury found to be highly promising although they are still in the process of acquiring maturity.

For DEF, this continuous acquisition of knowledge through the Manthan and other Awards that we have instituted is by itself a very interesting and learning experience. For example, the Manthan Award alone has allowed us to document as many as 3947 digital innovations and interventions out of which as many as 373 are winning entries. Through our other awards, we have documented an even larger number of such digital initiatives that are transforming people’s lives across South Asia and the Asia Pacific.

What is most satisfying, however, is that through this single work area (Knowledge Hub & Database) out of our seven generic work areas - Access & Infrastructure, Governance & Entitlements, Social Sector & CSOs, Education & Empowerment, Markets & Enterprise, Knowledge Hub & Database and Advocacy & Research - we are not only contributing to every other generic work area but we are also taking forward our vision of digitally empowering people at the edge of information and transforming the lives of people suffering from information poverty to become information rich and part of the global mainstream of this Information Age that is now upon us.

Equally important is the satisfaction that we at DEF are getting from the way we are able to meet and fulfil international as well as national mandates of creating an information rich society where all citizens are digitally empowered and are able to benefit from all aspects of the digital revolution. We are also delighted that more and more corporate and global civil society organisations are coming forward to support our activities and giving recognition to our own work even as we strive hard to give recognition to all who are contributing to the field of ICTD.

I take this opportunity to thank not only all the stakeholders, sponsors and supporters who made it possible for us to once again successfully organise the Manthan South Asia and Asia Pacific 2015 Award, but also all those young and old men and women within the DEF family who put in hours of untiring work to make this event successful and this chronicle of digital stories available to you.

I wish all digital practitioners all the best and end with the expectation that next year we will get even more award winning projects that take our breath away transforming people’s lives by leading them from information darkness to information light!

With Love

Osama Manzar
Founder-Director, Digital Empowerment Foundation,
New Delhi
A treasure trove waiting to be exploited

ARJUN SEN

One again a compilation of digital innovations and interventions in the development sector that have been identified, honoured and awarded through the Manthan Award process is now in your hands.

As in the past, I expect that all of you - digital practitioners and innovators, policy makers, academics, researchers and all those who seek to support digital interventions that try to empower people in improving their lives and move forward the overall developmental agenda, will find this compilation useful and helpful.

Over the last 12 years since 2004, we have seen the Manthan Award emerge as the most coveted and prized award in the field of Information and Communication Technology for Development (ICTD) initially in India, then across South Asia and since 2012,
across South Asia and the Asia Pacific region. This year too, the Manthan Award South Asia and Asia Pacific 2015 attracted 412 nominations from 36 countries. As expected, all of the nominations were of very high quality and the Grand Jury entrusted in selecting the Manthan Award winners and finalists had a very difficult time deciding who to include and whom to exclude.

Thankfully, as editor of this little compilation, I had a much simpler job to do. I had to simply chronicle the stories of the 58-odd finalists that the Grand Jury had already selected. No selection worries for me.

The only problem I faced was to make sure that in whatever I wrote I managed to capture the basic details of the innovations and interventions I was writing about. Almost all of them are doing great work and probably deserve a lot more space than what we could offer in this compilation. My job was to capture word pictures that gave readers a satisfying idea of what each innovator or digital practitioner is doing. I hope I have succeeded in that although all errors or failings are mine alone, not of the finalists and awardees who have been chronicled here.

As I have, perhaps repeatedly, mentioned in earlier compilations of digital practitioners unearthed, honoured and recognized by various awards that Digital Empowerment Foundation (DEF) has instituted over the years, the big learning for me every time I write and edit such a compilation is the realization that such a huge repertory of proven digital innovations and interventions have been made available through the processes that have been instituted for each of the various awards that DEF has put in place. This particular compilation together with all the previous compilations provide policy makers and change makers across the board - government, private sector or civil society organizations - an opportunity to identify and help scale-up proven projects. Projects that have already been piloted and have already provided sufficient evidence regarding their usefulness and impact.

I will never tire of advocating how important it is for change makers across the board - government, private sector or civil society organizations - to take a hard look at all the interventions that we at DEF have been diligently documenting through various award books that we publish. This wealth of information needs to be used as a resource that can be invested in furthering such agendas as the Digital India programme.

There is often a lot of talk in the media about how such programmes as Digital India will need and attract billions or trillions of rupees by way of investment for implementation, when we have here - in these compilations - a treasure trove of proven innovations and interventions that need a fraction of those billions and trillions of rupees to be scaled up enough to benefit millions, nay billions of people across India as also many other countries throughout South Asia and the Asia Pacific region.

In conclusion, I can only hope that policy makers, change makers and all who want to take forward the idea of digital empowerment of the masses will do the due diligence of studying the efforts of digital practitioners documented in this little booklet and see how proven ideas can be scaled up to beneficially impact millions, if not billions, of people.

Arjun Sen
Consultant, Digital Empowerment Foundation
George pulled out his mobile phone now that he and his fellow fishermen had netted a satisfying catch of sardines. They were returning to shore after a hard night’s work in the Arabian Sea and it was time to find out which fish market to head for to get the best price for tonight’s catch. Should he head for Rameshwaram, his home village on the Kochi coast in Kerala, or, a little further south to Chellanam or perhaps, even further south?

As he punched in the numbers, he remembered the old days when despite netting a good catch, his day would often be ruined if the same night other boats too had got good catches. Then the Rameshwaram market would be oversupplied with no takers for his own catch and he would be forced to simply throw away an entire night’s hard work.
His call came through. Thank God, today his home market was offering the best prices. He smiled. He knew this morning he would be home early and after a satisfying meal that his wife would have kept ready for him he would be off into slumberland.

George’s call that morning was one of the three out of every five calls in India that use telecom towers erected by Indus Towers, the world’s largest telecom tower company that provides the widest coverage of telecom towers in the country. Transforming Lives by Enabling Communication reads the company’s vision statement. And doesn’t George know that? His life has been transformed ever since he bought a mobile phone some eight years back. Since then, his monthly income from deep sea fishing has more than doubled and today all his children go to school as most children do in today’s Kerala.

For Indus Towers, however, the work of transforming lives doesn’t stop with just erecting telecom towers. The company has also put in place a very robust Corporate Social Responsibility (CSR) architecture to address societal needs in line with its vision of transforming lives by actively collaborating with communities, NGOs, foundations, customers, and partners.

The company has selected a few areas for its CSR interventions. Indus funds and supports initiatives that are aimed at promoting preventive healthcare and sanitation and making available safe drinking water; education, including special education and employment enhancing vocational skills especially among children, women, elderly, and the differently-abled; livelihood enhancement projects; empowering women, setting up homes and hostels for women and orphans; measures for reducing inequalities faced by socially and economically backward groups; ensuring environmental sustainability, ecological balance and conservation of natural resources and maintaining quality of soil, air and water.

To ensure effective monitoring and implementation of its CSR initiatives, the company has put in place an institutionalised organisational mechanism (see chart).

In the financial year 2014-15, Indus Towers implemented six major CSR projects. It partnered with SOS Children’s Villages of India, to provide holistic development for 280 children and SOS mothers, living in 28 family homes across 14 SOS Children’s Villages of India, spread across the country.

With Pratham Education Foundation, Indus is implementing the ‘Indus mLearning Program’. This is a scale up of a pilot conducted by Pratham with Vodafone Foundation under Learn Out of The Box (LOTB) project. Pratham proposed scale-up of this pilot to focus on providing student centric content facilitated by capacitated staff, with the aim of offering an enriching learning experience for student groups.
Centres (CIRCs) aimed at digitally empowering people across locations which fall within the area of Indus’s operations. DEF’s CIRCs are digitally enabled community centres that are run by and for local communities to ensure empowerment through information services. The facilities enable the flow of information and knowledge towards disadvantaged communities.

The company’s collaboration with TERI entered the third year. The 5-year partnership supports clean energy and rural entrepreneurship through TERI’s Lighting a Billion Lives Program (LaBL). LaBL is a unique and measurable sustainability initiative that effectively demonstrates how Public-Private-People (PPP) partnerships easily support clean energy schemes and initiatives, particularly in the area of rural development. At the end of this year, it is estimated to gainfully impact 61750 lives and help mitigate approx. 1850 tonnes of CO2 per year.

With Pratham Education Foundation, Indus is implementing the ‘Indus mLearning Program’. This is a scale up of a pilot conducted by Pratham with Vodafone Foundation under Learn Out of The Box (LOTB) project. Pratham proposed scale-up of this pilot to focus on providing student centric content facilitated by capacitated staff, with the aim of offering an enriching learning experience for student groups.

Indus is also supporting the Satya Bharti School programme of Bharti Foundation, which aims to facilitate holistic development of children going beyond age and grade appropriate learning levels. All activities are designed in such a way that they have positive impact on the physical, emotional, social and cognitive development of the students. Launched in 2006, the Satya Bharti School programme is the flagship rural education initiative of Bharti Foundation to deliver free quality education to underprivileged children across rural pockets, laying special emphasis on the education of the girl child as well as children from marginalised communities.

Finally, in a joint initiative with A World Of Opportunity Foundation (AWOOF), Indus aims to provide scholarships to needy and deserving students for undergraduate and postgraduate professional courses with an aim to increase their employment opportunities.

Indus is truly transforming lives not only by creating infrastructure for mobile telephony but also through its CSR interventions in socially critical areas.

Manoj Kumar Singh
Chief of Regulatory Affairs & Sustainability, Indus Towers Limited
Banking is just about Bits and Bytes”, John Reed, the American journalist and poet, once said over a century ago. In banking for the 21st century, however, with massive technological advances, transformed consumption patterns and globalized economies, it is important to place these “bits” and “bytes” at the right places to service newer customer dynamics and catapulting the age old sector into the next orbit. Digital payments now bring the promise to achieve this next phase of growth.

Today ‘Digital’ has transformed nearly every aspect of our lives, including governance, entertainment, lifestyle, and commerce, and banking, too, is no different. The Banking sector has specially benefited from digitization, in terms of efficiency, accuracy, reliability, speed and ability to scale up, and seamlessly serving customers.
spread across the globe. Digital payments are helping propel commerce by providing greater convenience to the customers and assurance to merchants. Digital enablement is helping bring enormous levels of efficiency to the ecosystem and allowing banks to reach out beyond their limiting physical reach.

In the Indian context, lack of financial inclusion is a large socio-economic issue, and thus, a concept such as JAM (Jan Dhan, Aadhaar and Mobile Number), as highlighted by the Government, is not only going to provide financial access to every Indian, but also create a foundation stone for digital innovations that would positively impact development at the Bottom-Of-the-Pyramid (BOP).

It is important for FIs to have their ears to the ground and create innovative financial products that have a strong business case and can deliver positive social impact. Through specialised business verticals such as Agri-business and Rural Banking, Inclusive and Social Banking, and Digital Banking, YES BANK has been able to penetrate the BOP, and create and service new market opportunities. Using its “Frugal Innovations for Financial Inclusion” principle, the Bank has systematically leveraged ICT and frugal business models to cater to the under-banked and unbanked population in rural and urban India.

For example, YES BANK launched YES MONEY as a low cost domestic remittance platform that integrated the existing Business Correspondence model of the RBI with its innovative “Knowledge Remittance Bridge” to turn thousands of local “mom-and-pop” stores into remittance platforms helping millions of urban migrant labourers remit money to their native villages and towns at a fraction of the time and cost, saving them millions of vital man-hours.

Through YES SAHAJ, an ultra-low cost mobile transaction device, YES BANK demonstrated the effectiveness of ‘doorstep banking’, allowing basic banking to reach the doorsteps of millions of rural homes. Similarly, YES BANK launched its YES KISAN DAIRY PLUS as a comprehensive financial suite based on its digital platforms that is strengthening the credit cycles and incomes of thousands of small-scale dairy farmers.

In conclusion, an innovation-led Digital Banking will be crucial to YES BANK’s growth strategy, allowing it to further percolate the reach of its banking services, diversify its portfolios to critical development sectors, and participate in the overall growth and development in India. YES BANK is proud to be a part of Digital India.

Namita Vikas
Group President & Country Head-Responsible Banking, YES Bank Ltd
RAJESH VERMA

It was an honour being a member of the Grand Jury for the Manthan Awards. I was particularly impressed by the number of entries from the government sector some of which were very innovative.

This set me reminiscing about the 36 years that I had spent in the government mostly implementing telecommunication and information technology projects.

In 1988, when I acquired a computer (PCXT) for my department, perhaps the first in Sikkim, I thought that it would be a magic wand and a panacea for all our administrative ills. I was under the impression that after installing computers and developing software everything would fall in place and we would have a mechanism for making flawless decisions. Nothing could have been more untrue.

What ails ICT in the government?
Realisation soon dawned that computerisation meant not only installing a computer and running software on it; there were other complex issues involved and soon the euphoric feeling was over.

This made me realise that changing processes and mindsets was of more importance than procuring the hardware and addressing attitudinal issues like, “It has always been done this way—why change?” Unfortunately there still seems to be an obsession with hardware in government departments and very little seems to have been done in the realm of government process re-engineering.

Databases, which are often outdated, exist in silos and do not talk to each other. The issue here is not of technology but of developing procedures within the organisation so that the data is updated. In spite of computerisation, a sizeable amount of time of government departments is spent collecting and collating information and has reduced them to a state of helplessness. Why cannot we have a system of capturing data automatically where it is generated? Open data needs to be adopted by the government in a big way so that integrity of information is ensured.

No attempts are made to upgrade IT projects to Management Information Systems and Decision Support Systems. For instance, a Manual Personnel Information System translates to a computerised PIS and there is no mechanism built in for the management to take decisions. Moreover the end users or beneficiaries are not involved in the design of information technology projects. In short, a top down approach is adopted.

In many states, the information technology department still continues to implement all computerisation projects across other line departments; this has led to the failure of such projects as there was no sense of ownership by the line departments. There is a need for ensuring that line departments own and drive their own IT projects mostly through outsourcing.

Projects also are champion driven and there is no continuity. In spite of good practices and success stories in various government departments no concerted efforts have been made to replicate and scale up these. There are examples galore of organisations re-inventing the wheel instead of adapting successful projects already in place.

Despite these shortcomings, fortunately, a lot is happening in the government sector. ICT is being leveraged to ensure that all citizens in the country can avail of government services through e-governance. Rapid strides have particularly been made in the area of public distribution system and direct benefit transfers to the beneficiaries resulting in plugging of huge leakages. Internet connectivity especially over mobile networks is improving. Moreover, there now seems to be a political and bureaucratic will in rolling out mega e-governance projects and ensuring that they are implemented successfully thereby benefiting the citizens.

Realising full e-governance which till now was a Holy Grail seems to be finally achievable.

Rajesh Verma
Former Secretary, Information Technology, Government of Sikkim
Recently I had the opportunity to spend a couple of weeks in India. I was part of a conference series, Startup Capitals, that I was co-organising in New Delhi and Bengaluru. Then I stopped over in Mumbai for a few more days and met some more entrepreneurs.

Most of the speakers in the conference pointed out that India is still weak in research and innovation. We have many PhDs but not many innovators. That’s something that needs to be changed, but why are Indians like that? What are the impediments Indians face as innovators?

Some blamed India’s hierarchy-based social structure. They said it hampers innovative thinking. The core of innovation is freedom to think, and that freedom is not easily obtainable in an ossified soci-
entrepreneurship and the opportunities in Asia in general and in India in particular are immense. Let me finish this piece by a quote from one of the veteran entrepreneurs, K. Vaitheeswaran: “Start-ups can fail but founders never fail. The very act of starting a start-up is a success.”

Zafar H. Anjum
Co-Founder, Startupcapitals.com, Director, Kitaab International Pte Ltd.
VOdAFONE INdIA

Vodafone India is a fully owned subsidiary of Vodafone Group Plc., which is one of the world’s largest telecommunications companies. Making its entry into India in 2007, Vodafone today has built an ever growing, robust business in highly price sensitive and competitive market. Serving over 188 million customers, Vodafone provides innovative, customer friendly and differentiated products and services through a wide scale distribution and exclusive retail footprint - backed up with a modern, technologically advanced network for both voice and data. With 9,880 branded retail stores, covering over 1.56 million sq.ft. and attracting more than 115 million footfalls annually, Vodafone India is now amongst the largest retailers in the country actively engaged in the holistic development of India’s rapidly growing retail sector.
Vodafone Business Services, the enterprise arm of Vodafone, provides total telecommunications solutions across both mobility and wireline platforms and enables Global Enterprises, National Corporates, SME’s and Government segments to communicate, collaborate and connect. With the advantage of its global expertise and knowledge of local markets, Vodafone India is well poised to significantly expand the Government’s capacity to deliver benefits and outcomes for citizens, governments and businesses. Vodafone endeavours to be a steadfast partner in the Government’s efforts towards Digital India.

Vodafone India provides customers with a new currency in the form of M-Pesa - the world renowned mobile wallet and money transfer service, which was ranked Number one in Fortune’s ‘Change The World’ list of technology initiatives influencing lives. Vodafone M-Pesa is an innovative, safe and secure mobile wallet that enables complete suite of services like money transfer, bill payments, and recharge on the move from the mobile. It caters to all segments of the society, from the unbanked to the under banked and to the net-savvy and evolved customers. Today, with a pan-India distribution of over 97,000 agents and around 4 million customers, Vodafone M-Pesa is the largest banking correspondent in the country and is playing a vital role in enabling financial inclusion and m-commerce. The in-principle payment bank licence by RBI acts as an impetus and will enable Vodafone M-Pesa to build on this further and offer a more comprehensive portfolio of banking and financial products and services, accelerating India’s journey into a cashless economy.

A value based organization; Vodafone is committed to achieving the highest standards of Health, Safety and Well-being for its employees and business partners. As a responsible corporate, Vodafone India has been working with several partners from the social sector to address some of India’s most pressing challenges over the years. Sustainability for us is an on-going journey as we firmly believe that what is good for the society is good for business. The Vodafone Foundation too is actively engaged in CSR by harnessing the potential of mobile services and technology to maximize impact within communities, especially in the domains of m-Women, m-Agriculture, m-Education and Disaster Relief.

Vodafone is one of the world’s largest telecommunications companies and provides a range of services including voice, messaging, data and fixed communications. Vodafone has mobile operations in 26 countries, partners with mobile networks in 57 more, and fixed broadband operations in 17 markets. As of 30 September 2015, Vodafone had 454 million mobile customers and 12.5 million fixed broadband customers. For more information, please visit: www.vodafone.com

Follow us on twitter @VodafoneIN_News and visit www.vodafone.in
Drinking Water & Sanitation Information System

Neerjaal is India's first attempt at bringing forth hard facts about drinking water and sanitation issues through community participation. It is a unique project because it's a first-of-its-kind village-level water data and information system.
Winners

**e-Agriculture & Ecology O2**
- Paddy Procurement INDIA
- Plant Trees Online INDIA

**e-Business & Financial Inclusion O3**
- Pradham Mantri Jan Dhan Yojana INDIA
- dharavimarket.com INDIA
- Paytm INDIA

**Community Broadcasting O2**
- Alfaz-e-Mewat FM 107.8 INDIA
- Waqt Ki Awaaz, 91.2FM INDIA

**e-Culture, Heritage & Tourism O2**
- Xondhan.com INDIA
- Go Heritage Runs INDIA

**e-Education, Learning & Employment O3**
- Madhura INDIA
- Ofabhee INDIA
- i-Saksham INDIA

**e-Entertainment & Games O2**
- Chai Stories – India
- Sangeethaya.lk – Sri Lanka

**e-Governance & Institutions O2**
- TrackChild INDIA
- Data Digitisation – eDistrict INDIA

**e-Health O2**
- Run Tropica INDIA
- TraumaLink INDIA

**e-Inclusion & Accessibility O4**
- AttitudeLive.com NEW ZEALAND
- SmartCane INDIA
- Hunger Heroes and TransformeRs INDIA
- SafeCity INDIA

**e-Localisation O2**
- Pujee Platform BANGLADESH
- Dubroo INDIA

**e-News & Journalism O2**
- Integrity Idol Nepal NEPAL
- The Optimist Citizen INDIA

**e-Women & Empowerment O1**
- FeminismInIndia.com INDIA
e-Agriculture and Ecology
This category recognises contributions made by individuals, institutions, organisations, government agencies and enterprises in the field of agriculture. It is a platform for best agricultural practices serving a larger community. It recognises e-content in environmental excellence in Asian countries. This category will also consider individuals, business, and organisations that have shown leadership, innovation, or extraordinary service in protecting, improving, or cleaning up the environment.

Paddy Procurement
INDIA

Plant Trees Online and Support Rural Livelihood
INDIA
Paddy Procurement – Govt. of Odisha

Automating paddy procurement system in Odisha

IPE Global Pvt. Ltd, a for-profit development consultancy, has developed a Paddy Procurement Automation System (P-PAS) for the Odisha government. Funded by the Department for International Development, UK, the software is integrated with a farmer registration software of the FS & CW department, government of Odisha. It can import farmer information from the software through Web services. The software can be used by Primary Agricultural Co-operative Societies (PACS), which are the commission agents for Odisha State Civil Supplies Corporation (OSCSC) and agents of other state procuring agencies. The software generates all the paper work needed throughout the process of paddy procurement from farmers at paddy purchase centres of primary agricultural cooperative societies and other state procurement agencies to transport of such paddy to rice millers for de-husking, payment of farmers for the paddy purchase, etc. Two separate software components have been developed - a desktop component works at PACS/PPCs, which are mostly in rural areas where Internet connectivity is often not available, and a Web portal component for concurrent access to information by all stakeholders through MIS reports down from the procurement level to the level of administrative departments of the state government. The automation has not only streamlined operations and brought in transparency but has also reduced the time taken to do the manual paper work and the consequent harassment to farmers in getting payment for their paddy. The system has already been implemented in 700 PPCs of 600 PACS of 60 high paddy procuring blocks of 24 districts. Monitoring of farmer registration is being done at civil supplies offices of all 30 districts. The system is also being used by 20 branches of District Credit Co-operative Banks. In the 2014-15 kharif season, 3,10,018 farmers registered in 60 P-PAS blocks while 1,22,851 farmers registered during the 2014-15 rabi season.

The software generates all the paper work needed throughout the process of paddy procurement from farmers at paddy purchase centres of primary agricultural cooperative societies and other state procurement agencies to transport of such paddy to rice millers for de-husking, payment of farmers for the paddy purchase, etc.
Online platform enables people to plant trees, help farmers

Launched in July 2012, SankalpTaru Foundation is a non-profit organisation that initiates, develops and manages reforestation and environmental conservation projects across India. It has developed an online portal and a mobile application to enable individuals and corporates to plant and track trees online. The online portal enables individuals and corporate wishing to plant trees to login, buy ECOdes (coupon code to plant a tree) for the trees, plant trees in any of the various locations, view the various locations and survey them. Once a planter plants a virtual tree, SankalpTaru plants a real tree on ground. The on-ground operation team uploads photographs and videos of the tree planting through a mobile app called G1. Virtual planters can also locate their trees and even navigate to their tree through a Google maps plug-in. The application enables one to calculate their carbon footprint through a ‘green quotient’ feature and suggests the number of trees to be planted in order to neutralise this carbon footprint. The corporate dashboard enables corporate users to effectively manage their CSR programmes and receive regular updates from SankalpTaru’s on-ground users.

At present, the foundation has developed locations in six states – Jammu & Kashmir, Rajasthan, Uttarakhand, Maharashtra, Andhra Pradesh and Tamil Nadu. A virtual planter may choose to plant trees at any of these locations. As explained above, once the virtual planter plants a tree, a farmer plants a real tree at the on-ground location which will provide livelihood to the farmer who plants the trees and looks after them. Thus, the online platform allows virtual planters from anywhere in the world to plant trees in India which provides livelihood to on-ground farmers while enabling reforestation.

Once a planter plants a virtual tree, SankalpTaru plants a real tree on ground. The on-ground operation team uploads photographs and videos of the tree planting through a mobile app called G1. Virtual planters can also locate their trees and even navigate to their tree through a Google maps plug-in.
Information, Entitlement & Empowerment

With an aim to disseminate information about public schemes and services Soochna Seva project enables deserving groups from benefitting from the schemes.

Strengthening the RTI act and addressing larger issues of poverty, rural development, social exclusion and inequity of marginalized groups through information empowerment are some of the core responsibilities of Soochna Seva project.

It focuses on capacity building of the local communities, groups and citizens and advance cooperation between the stakeholders and local administration to develop an operative framework for public scheme information dissemination and entitlement.

The program deploys and run an integrated information services delivery and citizen entitlement framework in 5 backward districts of India in 6 key areas of - Education, Health, Livelihood, Employment, Financial Inclusion and Social Security.
e-Business and Financial Inclusion

This category recognizes applications that seek to achieve efficiencies in business processes and creating new business models in e-commerce. It supports and optimises business processes across business-to-business and business to consumers. E-business will recognise entrepreneurs who use new media to innovate business opportunities and practices. Financial inclusion will seek to reward best efforts in the area of digital, financial and social inclusion to provide financial security and better financial management.

dharavimarket.com
INDIA

Financial Inclusion
INDIA

Paytm
INDIA
E-commerce website connecting Dharavi’s micro-enterprises to global market

Dharavi is a locality in Mumbai, India, which houses one of the largest slums in the world. The Dharavi slum was founded in 1882 during the British colonial era. The slum grew in part because of an expulsion of factories and residents from the peninsular city centre by the colonial government, and from rural poor migrating into urban Mumbai (then called Bombay). It is currently a multi-religious, multi-ethnic, diverse settlement. Estimates of Dharavi’s total population vary between 7,00,000 and 10,00,000. Dharavi has an active informal economy in which numerous household enterprises employ many of the slum residents. It exports goods around the world. Leather, textiles and pottery products are among the goods made inside Dharavi by the slum residents. The total annual turnover has been estimated at over USD 500 million.

Launched in 2014, DharaviMarket.com is a for profit initiative aimed at making the skills of the squatter settlement at Dharavi more accessible to the middle/upper classes while providing the local, skilled craftsmen and artisans direct access to local and global markets. It aims at providing, world-class quality goods at cheap prices as one would directly buy from the manufacturers while giving the craftsmen a price worth their craft and effort. It also aims to clear notions and misunderstandings about life in slums — slum dwellers are not criminals or beggars, they too have robust enterprising skills and intimate community life. Apart from the website which is a virtual retail space, the initiative has also developed a mobile app for Dharavi sellers who can upload information about their products on to the website using the app.

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Enabling millions to shop and pay using mobile phones

In January 2014, One97 Communications launched Paytm, which has become India’s largest mobile payment and commerce platform. With current user base of more than 100 million, Paytm aims to bring half a billion Indians to the main stream of the economy using mobile payment, commerce and, soon to be launched, payment banking services. The company’s focus area is creating a platform where millions of small, medium and large merchants can sell to millions of customers from across the country in a seamless manner. Paytm empowers sellers by providing the technology to setup their online shop, run promotions, manage shipping and collect payments without any drastic changes in the way they do business. Paytm currently has 60,000 merchants out of which 90 per cent are small merchants. Some 60 per cent of these are based out of tier II and III towns where traditionally their customer base would have been severely limited by their geography. Paytm is the only commerce company (for physical goods) to have RBI licensed semi-closed prepaid mobile wallet. It also has a large number of diversified offerings which no competitor offers: recharges and bill payments, a full-fledged online and mobile marketplace, a payment gateway and a wallet accepted by thousands of merchants in India. Paytm sells to three crore customers, and, thus, provides a huge platform for sellers to display and sell their products. It has over 500 categories across which it has more than eight million stockkeeping units (SKUs) selling on its marketplace. With Paytm, customers across the country can discover merchants and buy from them even if they don’t have a credit or debit card. Using the Paytm app customers can fund their wallet from their bank accounts and then make payments. Today Paytm’s over 10 crore wallets generate 75 crore transactions per month through its marketplace and partners.

Paytm is the only commerce company (for physical goods) to have RBI licensed semi-closed prepaid mobile wallet. It also has a large number of diversified offerings which no competitor offers: recharges and bill payments, a full-fledged online and mobile marketplace, a payment gateway and a wallet accepted by thousands of merchants in India. Paytm sells to three crore customers, and, thus, provides a huge platform for sellers to display and sell their products.

ORGANISATION
One97 Communications Ltd.

COUNTRY
India

LANGUAGE
English

EMAIL ID
smita@paytm.com

WEBSITE
www.One97.com
Providing doorstep banking services in rural, urban areas

Established in 2011, Gram Tarang Inclusive Development Services Private Limited (GTIDS) is engaged in providing banking services in villages and urban areas using biometric devices. It employs Business Correspondent Agents (BCAs) who enable customers and beneficiaries to open zero balance bank accounts. The company recruits BCAs locally from villages or urban areas and collects a security deposit of Rs 10,000 from each agent. It then equips each BCA with a laptop, smart card reader, bio-metric device, printer and a multi-sim Micromax data card to open accounts and perform transactions in the villages. BCAs are linked to the nearest base branch of the company’s partner banks and to start with they collect account opening forms from the base branches and submit the filled-in account opening forms with KYC documents to the branch managers. Simultaneously, they capture the data of the beneficiary, finger prints, photographs in the software provided by the company’s technology service provider (TSP) and send it to the TSP enabling them to process smart cards which are akin to debit cards. Beneficiaries have to carry their smart cards and should come in person to transact (deposit or withdraw) with the agents. At any point in time an agent has Rs. 10,000 with him to honour withdrawals and the agent being a resident of the same village can honour transactions without any stipulated working hours unlike branches. At present, GTIDS is currently working in 12 states of India in over 25,000 villages on behalf of 10 banks - Andhra Pragathi Gramin Bank, Allahabad Bank, Bihar Gramin Bank, Karnataka Gramin Vikas Bank, Nainital Gramin Bank, Punjab National Bank, UCO Bank, United Bank of India, Paschim Bengal Gramin Bank and HDFC Bank. So far, it has helped open more than 84 lakh no-frills accounts through 8,000 BCAs.

Beneficiaries have to carry their smart cards and should come in person to transact (deposit or withdraw) with the agents. At any point in time an agent has Rs. 10,000 with him to honour withdrawals and the agent being a resident of the same village can honour transactions without any stipulated working hours unlike branches.
Community Broadcasting

This category recognizes achievements of community media and community broadcasting stations including community radio, their programs, initiatives or practices especially in rural India. It includes best digital media initiative, radio programs - talks, music; contribution to indigenous broadcasting and excellence in ethnic and multicultural broadcasting.

Alfaz-e-Mewat FM 107.8 (Rural Voices of Mewat) INDIA

Waqt Ki Awaaz, 91.2FM Community Radio Station INDIA
Giving voice to Mewat community via community radio

SM Sehgal Foundation is a public, charitable trust established in 1999. Its mission is to strengthen community-led development initiatives to achieve positive social, economic, and environmental changes across rural India. In February 2012, it launched a community radio service called Alfaz-e-Mewat FM 107.8 (Rural Voices of Mewat) to provide a media platform for local community voices in Mewat district of Haryana. The community radio serves the most isolated and vulnerable populations across 225 villages where there is very limited access to mainstream media. Through the medium, people learn about, discuss, and debate important local issues such as government policies, programmes, services, entitlements, information about agriculture, and other health and education issues. Villagers, schoolchildren, women and local artists contribute to the radio programmes. Programming is designed to cater to all age groups and encourage female engagement and promote gender equality. The programming decisions based on community needs are taken at the local level and are based on formative research including focused group discussions, in-depth interviews and other tools such as mind-mapping and problem tree. Alfaz-e-Mewat has pioneered working with fellow radio stations in four other states – Uttar Pradesh, Rajasthan, Madhya Pradesh, Bihar – on the National Food Security Act in 2014 with localised content developed by select stations. It has also done thematic programming with other radio stations through externally funded projects. The station was part of the three pilot stations in Haryana to engage with the National Legal Services Authority (NALSA) for ‘Kanoon Ki Baat’ aimed at legal empowerment of the masses. The station also makes use of Integrated Voice Response System (IVRS) tools to know community views on various social issues. It is now working on a mobile app for storytelling to combat tuberculosis.

Villagers, schoolchildren, women and local artists contribute to the radio programmes. Programming is designed to cater to all age groups and encourage female engagement and promote gender equality. The programming decisions based on community needs are taken at the local level and are based on formative research including focused group discussions, in-depth interviews and other tools such as mind mapping and problem tree.
Giving voice to the community through community radio

Shramik Bharati, a non-profit, launched a community radio service called Waqt Ki Awaaz in September 2013. The radio station located in Bairi Dariyav village of Maitha block in Kanpur Dehat district of Uttar Pradesh broadcasts programmes that give voice to the local community and covers issues relevant to the community unlike public broadcasters and commercial FM. Waqt Ki Awaaz works as the community’s own medium of communication for dialogue, information sharing, knowledge sharing and citizen action for empowerment, equity and equality. All its producers, grameen reporters, artists and musicians come from the community. They are the real owners. Waqt Ki Awaaz is providing space to their talent and identity. Most of the programmes are produced in local dialect in order to establish better relationship with the community. Waqt Ki Awaaz produces only those programmes which are useful for the community. For example, it produces quiz programmes with students and teachers of one government primary school every week. Students and teachers in more than 32 schools listen to it with great interest and queue up for their turn to produce the next programme. The entire listener community is free to walk into the studio anytime during working hours and record their programs. Sometimes children come and do the broadcasting. At present, Waqt Ki Awaaz reaches more than 3,00,000 people in about 300 villages. Residents of all age groups listen to this radio station, which broadcasts seven hours a day. The station is gradually moving towards financial sustainability. During the financial year 2014-15, it reached about 50 per cent financial self-sustainability and it hopes to achieve full sustainability in 2016-17. The revenue comes from contractual assignments on issue-based programmes and advertisements. The loss is borne by Shramik Bharti which is committed to bear the loss till the radio station becomes self-sustainable.

Waqt Ki Awaaz works as the community’s own medium of communication for dialogue, information sharing, knowledge sharing and citizen action for empowerment, equity and equality. All its producers, grameen reporters, artists and musicians come from the community. They are the real owners. Waqt Ki Awaaz is providing space to their talent and identity. Most of the programmes are produced in local dialect in order to establish better relationship with the community.
INOMY is a Media and Technology company providing services like e-content, e-learning, Documentary Film Making, Web and Online Software Development, Web Designing, Designing, Printing and content development at various levels. It was formed in 1999 to focus on the emerging new economy, information economy, and knowledge society.
e-Culture, Heritage and Tourism

This category recognizes the contribution in fields of culture and heritage through literature, music, visual arts, design, architecture or crafts etc using ICT tools. It also includes projects promoting cultural and knowledge exchanges between different cultures. It also supports efforts to preserve and present cultural heritage in line with the challenges of the future demonstrating valuable cultural assets clearly and informatively using new media platforms.

Xondhan.com
INDIA

Go Heritage Runs
INDIA
Online e-magazine in Assamese language brings diaspora together

Xondhan.com is an e-magazine in Assamese language that uses Unicode fonts. Very soon an Android app for this e-magazine will also be available in the market. Launched on July 15, 2012, the magazine publishes articles, poems, stories, interviews, recipes, travelogues, tourism-related articles, letters, cultural news, movie reports, career-related articles, etc. It is one of the oldest e-magazines published in the Assamese language. It is also the first Assamese e-magazine to introduce video interviews. The magazine has different sections among which poems, snapshots, sports, articles, tourism, interviews and sketches are getting more response from readers. The magazine collects articles, poems and other content typed in Unicode through email. It also has a provision for the non-Unicode articles. For such articles it uses a converter to translate them into Unicode version. The basic aim of the magazine is to connect all Assamese people globally. The publishers want to give a chance to every individual who is interested in creative arts and Assamese culture, irrespective of his/her place of residence. Those who are in remote areas can read the same poem that can be read by those working in the USA, Canada, etc. at the same time. Thus, it also helps in connecting people globally through the internet.

The online users of the magazine are primarily from the north eastern region of India, mainly from Assam state. However, the magazine also gets visitors from several other countries.

During 2014 (January-December), Xondhan had 22,14,826 page hits and 1,51,542 page visits. During 2013 (January - December), it got approximately 4,13,167 page hits and 2,02,899 page visits. The magazine got visitors from more than 25 countries. In 2015, between January 1 and August 26, the magazine got 43,064 unique visitors and a total of 2,043,191.

It is one of the oldest e-magazines published in the Assamese language. It is also the first Assamese e-magazine to introduce video interviews. The magazine has different sections among which poems, snapshots, sports, articles, tourism, interviews and sketches are getting more response from readers. The magazine collects articles, poems and other content typed in Unicode through email. It also has a provision for the non-Unicode articles.
GoUNESCO is a UNESCO New Delhi supported series of online and offline initiatives focused on making heritage fun. Through global projects such as online travel challenges, student programmes, heritage runs and social media campaigns GoUNESCO is providing avenues for thousands of people to engage with heritage in fresh and unique ways. The non-profit organisation has developed two websites www.gounesco.com and www.goheritagerun.com to create awareness of World Heritage Sites declared by UNESCO. The websites promote offline activities such as travel challenges for all people across the world, GoUNESCO Campus Ambassador programme for students and Go Heritage Runs centred around specific heritage sites that promote heritage as well as tourism and the healthy pursuit of running. Go Heritage Runs launched in 2014 are a series of fun runs held at heritage sites all across India. The run routes are always designed to ensure that participants traverse sites of historical significance; various aspects of arts, crafts, culture and heritage from the destination are weaved into the runner’s experience to provide a holistic experience to the runners; the runs are untimed, non-competitive events designed to enable families or groups of runners to explore heritage together and without the pressure of running against the clock; and run destinations are typically located close to large cities making them ideal for a weekend getaway. Go Heritage Runs is the commercial arm of GoUNESCO whose key objective is to create avenues for people to engage with heritage in fresh, fun ways and draw attention to underappreciated heritage sites. The runs also promote tourism as most runners are non-local and come from all over India. By bringing over 500 runners to a run destination and working with local artisans and businesses to design and execute finisher medals and other collaterals, each run has a significant impact on local tourism and economy.

The non-profit organisation has developed two websites www.gounesco.com and www.goheritagerun.com to create awareness of World Heritage Sites declared by UNESCO. The websites promote offline activities such as travel challenges for all people across the world, GoUNESCO Campus Ambassador programme for students and Go Heritage Runs centred around specific heritage sites that promote heritage as well as tourism and the healthy pursuit of running.
CIRC propels the vision of Digital India

The Community Information Resource Centres (CIRCs) are robust platforms built to create information-empowered, equitable communities across the length and breadth of the country. These community-driven technology hubs aim to facilitate unrestricted digital access to knowledge and online services in order to serve the information deprived corners of the country. In this way CIRC is a dynamic step taken to achieve complete digital inclusion and hence partner in achieving the vision of digital India by:

- Taking internet connectivity and access to the under reached
- Enabling Digital literacy to one and all
- Providing digital, internet and citizen services at nominal cost
- Skilling and capacity building of the rural youth
- Strengthening entrepreneurship and livelihoods
- Creating awareness regarding rights & entitlements
- Encouraging active participation in governance
e-Education, Learning and Employment

This category recognises the use of ICT tools such as digital applications, digital devices or social media in achieving excellence in education and learning at various levels such as schools, colleges, universities, and vocation. It recognises efficient education processes which use ICT to generate occupation opportunities at all levels.

Madhura - The gift of voice
INDIA

Ofabee
INDIA

i-Saksham
INDIA
IISc developing Text To Speech software in Indian languages

Medical Intelligence and Language Engineering (MILE) Laboratory of the Indian Institute of Science, Bangalore has developed a good quality, natural Text To Speech (TTS) engine for South Indian languages, which will enable and empower people with visual and vocal disability to learn and communicate easily and more effectively. The project is aimed at supporting the education of blind people by providing DAISY books in Indian languages and also enabling them to read any online content and any text document they have on their desktop or laptop, using the TTS together with a screen reader application. The other objectives of the project are: (a) to facilitate people with vocal disability, including post-laryngectomy patients, to be able to communicate freely in their mother tongue by inputting onto a mobile phone and converting it to speech and (b) to facilitate the learning of, and information dissemination to, illiterates by converting information available as text in various media into speech, which they can listen and learn, including daily news. For example, the eShakti project of NABARD is planning to use the TTS to communicate with its rural customers. The project grew out of the recognition that the kind of speech enabled services that are available for the English-knowing population is not available for other populations, more comfortable with the Indian languages. Development of a good TTS in Indian languages is the first step to address this issue. MILE is committed to bridge the gap in serving the country’s rural population who mainly use Indian languages. At present, the software is being used by the Braille Section Team of Anna Centenary Library, Kotturpuram, Chennai. In 2013, they had 975 blind students getting voice messages from the library. Currently, the library has more than 1500 members who are visually challenged.
Remote area students availing Test Preparation courses online

Enfin Technologies has developed a cloud-based training and learning platform for delivering video-based test preparation courses online. Students in smaller towns and villages, as also those who are already working, find it difficult to relocate and avail test preparation courses offered by reputed institutions located in bigger cities for such tests as IIT-JEE, Bank PO, IBPS, government PSC, GATE, engineering and medical entrance exam. The test preparation training institutions also face the problem of huge investments to set up a new branch or franchise and recruit new set of expert faculty to provide training in smaller towns and villages. The Ofabee Tutor online service solves both these problems by offering courses online. Till date, Enfin has tied up with 10 training institutes with more than 20 courses and enrolment of over 1,000 students. The Ofabee Tutor platform has an interactive and engaging video player which helps the trainers to push questions in between the recorded video lectures to assess students who are watching the videos. It also has a live interactive virtual classroom tool, which helps the trainers to provide Live lectures to up to 500 students at a time and also can do live streaming of regular classroom lectures. The courses are available on both mobile phones and tablets so that students can watch the lecture videos on the go. Enfin is also going to offer an offline video playing mode, where students can play the lecture videos even if there is no Internet connectivity. Enfin will also launch a market place for training institutions where all their courses will be listed on a single platform called RANKXPERT. It is a mobile app through which students can download the app, browse for their courses, pay and subscribe.

The Ofabee Tutor platform has an interactive and engaging video player which helps the trainers to push questions in between the recorded video lectures to assess students who are watching the videos. It also has a live interactive virtual classroom tool, which helps the trainers to provide Live lectures to up to 500 students at a time and also can do live streaming of regular classroom lectures.
Tablet-based model educating children in remote, rural areas

Launched in October 2014, i-Saksham provides in situ education, skill development, and information services in un-reached areas through sustainable community learning centres run by locally-skilled youth with the aid of digital technology and content. i-Saksham trains youth from isolated, remote and backward areas to become digitally equipped community tutors. To meet infrastructure related challenges, i-Saksham uses solar-powered Android tablets instead of PCs while lack of Internet connectivity is met by offline loading of content on SD cards. The device penetration is mediated through tutor. By creating economic incentives for community tutors, i-Saksham creates a new cadre of teachers. To meet absorption-related challenges while teaching rural and tribal people, i-Saksham uses education content in Hindi and customizes it to existing learning level of children. Also, the pedagogy is not entirely based on digital content, rather it is integrated with conventional pedagogy with community tutors duly trained and supported with various backend services. The programme integrates skill development, livelihood and education by training community tutors to become digitally literate and they, in turn, earn a livelihood by educating children from their own village. It is also a low-cost delivery model as i-Saksham uses tablets cases with inbuilt keyboard and multimedia speakers costing only Rs. 5,000. The monitoring is decentralised by using Android applications and on-field visits. So far, i-Saksham has nurtured 40 community tutors in far-flung areas of left wing extremism affected districts of Munger and Jamui of Bihar. With the use of the i-Saksham concept, they are not only self learning but are also earning Rs. 2,000-2500 per month. The real direct beneficiaries of i-Saksham are the 2,500 students that i-Saksham has so far reached out to. These students are showing huge learning improvements and are now no more victims of non-functional schools or unorganised tuition centres.

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e-Entertainment and Games

This category recognises innovative projects in the field of creative content development for entertainment and infotainment. It encourages innovations that support digitalised entertainment (like games).

Chai Stories
INDIA

Sangeethaya.lk
SRI LANKA
Chai Stories

India’s only channel offering short films of all genres

The Boxx Studios, a Bhopal-based 3-D visualisation and custom design studio, promoted Chai Stories in June 2014, which is a group of aspiring short film makers, script writers, music directors, directors of photography and actors and actresses. The group produces short films and releases them every Friday through the Chai Stories channel on YouTube. The objective is to create an online platform for short films. It is the only short film channel which delivers films of every genre to the audience including comedy, horror, social, action, romantic, etc. All short films are released with complete advertising sticks like posters, updates, teasers, social media timeline covers, etc. to create curiosity among the audience (similar to current industry). The group writes its own scripts or takes ideas from gags or messages on social media such as WhatsApp, modifies them into decent, often funny, creative scripts and shoots them to make short films. The Boxx Studios has been supporting the group with production facilities and in promoting its talent through online media with ground events. The group is trying to build a new audience for short films across the globe and develop a platform for people to watch short films any time anywhere through their Facebook page or mail or on any social media website.

So far, Chai Stories has produced and released 55 short movies on YouTube and the investment on all the equipment till date is approximately Rs. 5 lakh. On shoot/location expenses varies for each short film with the average being only about Rs. 35,000. The idea is to create a platform to nurture new talent in the industry and enable them to create their portfolio and achieve higher reach. The initiative expects that revenues will come from on film and in film promotions and sponsorships.

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Lankan website brings all music-related services providers online

Launched in January, 2015 www.sangeethaya.lk is the first of its kind web portal in Sri Lanka and in the Asia Pacific region to bring all music-related service providers under one roof online. The promoters felt music is a talent driven industry which is now being dominated by businessmen due to the problems of musicians’ lack of money, awareness, business knowhow, marketing ability and the digital divide. Therefore, music related product sellers and service providers have no effective marketplace to expose their talents/services/capabilities/products to the target market. Sangeethaya.lk was conceived as a one-stop portal for all music related products/services. A soft launch of www.sangeethaya.lk was done in January 2015 and since then it is online. The portal was launched with details of 16 categories of service providers where nearly 300 singers, 95 music players, 95 lyrics writers, 82 music bands, 75 announcers, 61 music directors, etc. and details of 1,000 service providers. Service providers are registering on their own free of charge since then. The unique benefits of sangeethaya.lk are that all these categories of music service providers get equal opportunity and online exposure free of charge in a bilingual web-based portal. Apart from musicians, the portal also includes musical instrument sellers, makers and exporters (guitars, percussion, etc), music equipment sellers (recording and sound gear), second-hand sellers (large, SMEs or individuals), music production companies large and SMEs, video production companies, freelance cameramen, producers, video producers, event management companies and equipment renting companies, Sri Lankan musical instrument manufacturers, and so on. Sellers can get facilities from the website to gradually go through the transformation to become an e-Businessman. Sangeethaya.lk aims to create an online marketplace for the entire Sri Lankan music industry. At present, the Facebook page of sangeethaya.lk has over 45,000 fans and are increasing every day.

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Digital Empowerment Foundation, along with UNESCO and IHCN initiated a project called eHeritage – Digitally Enhancing India’s Heritage. It is a capacity building programme, which empowers municipalities to create a digital presence of their heritage. At present four heritage entities are being worked upon-Shahjahanabad (Old Delhi), Chanderi, Shekhawati and Jahanpana. Over 400 monuments across three cities - Shekhawati, Delhi and Chanderi - now have a digital presence.

www.olddelhiheritage.in
e-Governance and Institutions

This category recognises good governance through efficient system and transparency. It identifies ventures which deliver content rich solutions from administrations to the public including individuals, businesses and organisations and to significantly improve service delivery and quality as well as democratic processes; strengthen public policies, foster efficiency of information exchange, increase transparency and facilitate participation of citizens and public services clients; using public access to data for innovative products and services on a commercial or non-commercial basis. e-Governance recognises all such initiatives where government efficiencies have been achieved and governance targets accomplished across sector, geography, departments and ministries.

TrackChild - Online tracking System for Missing Children
INDIA

Data Digitisation – eDistrict
INDIA
Online portal for tracking and rehabilitation of missing children

In September 2008, the West Bengal state government implemented TrackChild - a national portal designed for tracking and rehabilitation of ‘missing’ children as per guidelines provided in the Juvenile Justice (Care and Protection of Children) Act, 2000, Model Rules 2007 and the provisions of the Integrated Child Protection Scheme (ICPS). The key features are:

- The portal provides an integrated virtual space for all stakeholders and ICPS stakeholders which includes Central Project Support Unit (CPSU), state and district child protection society/units, Child Care Institutions (CCIs), police stations, Child Welfare Committees (CWCs), Juvenile Justice Boards (JJBs), etc. in the 36 state/UTs. It also provides a networking system among all the stakeholders and citizens to facilitate tracking of a ‘child in distress’. It requires data entry and updating at various levels.
- The software provides facilities for mapping of vulnerable locations, i.e. those which have a large number of children reported missing, so that corrective action can be taken in these areas. Monitoring by senior officers of the action being taken by the police to trace the missing children has also been streamlined through the software.
- The portal maintains e-profiles of each child residing in CCIs which facilitates real time tracking of health, development, and rehabilitation status of the child.
- It maintains a repository containing details of child trafficking syndicates and specific case details of trafficking, thus, assisting police in investigating child trafficking cases.
- The portal facilities multi-sectoral data sharing involving key departments of government such as panchayati raj institutes, legal authorities and labour departments.

The system was designed in a very scalable way and after successful pilot implementation in West Bengal, it was very easily rolled out throughout the country in a year’s time.

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Mobile based system enabling digitisation of government data

Demi Solutions has developed a cost-effective system for digitising all kinds of government data to enable citizens have easy, anywhere and anytime access to all kinds of government records and documents. The system has been implemented for the Sikkim government and has successfully digitised all government data, including documents and records available only in remote government offices.

Instead of using traditional flatbed scanners, this innovative system scans documents utilising a custom-built application on an Android tablet with a very high resolution camera. After the scans are completed, the data is sent and synchronised with the backend server over 3G network. The data entry process is extremely optimised on the company’s proprietary platform. The data entry operators view the high resolution image hosted on the developer’s highly available, robust, reliable and extremely scalable cloud infrastructure. This makes it fast, reliable and efficient. The data then goes through a QA process before being verified and pushed to the production server. The company has filed a patent for the innovation, ‘System and method for data digitization’ Patent No: 4167/CHE/2014.

The technology involved converts data, cleanses it and accurately takes offline data usually hand written on paper and converts it into a digital format that is searchable.

All citizens of Sikkim are benefiting from this solution. Not only does it enable citizens to access government records and documents easily, anytime, anywhere using their mobile phones, it also enables delivery of all public services at district/sub district level in electronic format and, thereby, reduces the number of visits of citizens to a government office/department for availing the services and, thus, eliminating harassment. The data digitisation is also facilitating backend computerisation of district and lower level offices. The system can be used in all states of India.

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e-Agriculture and Ecology Transforming Lives

**2009**
In partnership with NIXI, made 500 grassroots NGOs online with .in domain extension

**2010**
12 NGOs partner with eNGO Program and reached out to more than 1000 NGOs

**2011**
Signed up partnership with Public Interest Registry (.org); conducted 15 workshops with about 1500 NGOs from 20 states; 1100 NGOs brought online with their dedicated websites and social media

**2012**
eNGO expands to Nepal, Bangladesh, Kenya; Started eNGO Helpline; instituted eNGO Challenge Award; 2200 NGOs join the eNGO Network

**2013**
Reach more than 5000 NGOs; 3511 NGOs website go online; expands to South Asia and Africa

**2014**
.NGO top level domain announced; 5000 NGOs sign EoIs for .NGO; eNGO expands to Community radio organisations;

**2015**
+.ngo domain for non-profits launched & being offered by eNGO
www.engo.ngo

E-NGO is a Flagship program of Digital Empowerment Foundation that identifies grassroots NGOs and digitally enable them through bringing them online, getting them digital identity, helping them in digital literacy and help them use web and internet as a medium of outreach, networking and fund raising, besides being seen as transparent and visible organisations. Under eNGO program an NGO gets complete support from domain name, to website development, content development, hosting and website updation and training of the staff of NGO in digital empowerment.

www.pirengo.org
e-Health

E-health category identifies applications and initiatives that provide healthcare solutions through ICT and digital tools. For example, consumer-centred models of healthcare where stakeholders collaborate, utilise Information Communication Technology, and/or include Internet technologies to manage the overall health care system. It also considers mobile healthcare services, health awareness services and remote diagnosis solutions. Initiatives from e-health products, devices, services and applications should apply for this category.

Run Tropica
SRI LANKA

TraumaLink Bangladesh Expansion
BANGLADESH
Video game helps rehabilitate Sri Lanka cerebral palsy patients

In January 2015, the University of Colombo School of Computing launched a project called “runTropica” based on gamification or the concept of applying game mechanics and game design techniques to engage and motivate people to achieve their goals. By implementing gamification into a rehabilitation process, the Run Tropica project looks to improve motivation and persistence among patients as previous research has demonstrated that the general reception of rehabilitation exercises has improved drastically when a game element was introduced. The project aims to develop a prototype product of an active video game virtual rehabilitation system that targets physical therapy of the lower limbs of the user. The target group of this product is the paediatric population with brain injuries that have rendered disabilities in the lower limbs e.g cerebral palsy (damage to the motor control centres of the developing brain), motor disorders etc. Run Tropica is a 2D infinite runner where the player’s performance is based on his/her ability to collect items and how far they can run before dying. Obstacles get in the player’s way and enemies try to stop the player. The player must dodge these obstacles and travel as far as possible to obtain a higher score. The game functions are controlled by lower limb movements of the user detected via Microsoft Kinect sensor. On the start of a game, the player is given the choice of a specific movement, for example: a knee flexion. Upon performing the movement, the in-game character will react to the movement. For example, performing a full flex will have the character jump higher, or if the player has a special flying power up, the player is able to hold their knee flex at a height to sustain their character in mid-air. The project is now being deployed at Lady Ridgeway Hospital for Children in Sri Lanka.

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Emergency response system to help Bangladesh traffic injury victims

Launched in November 2014, TraumaLink is a volunteer-based emergency response system built to tackle the barriers of travel time and cost for traffic injury victims in Bangladesh where there is no public emergency response system. TraumaLink trains volunteer first responders from the local community, equips them with locally sourced first aid supplies, and uses its 24/7 call centre to rapidly dispatch them to crash scenes. Its well-publicised hotline number allows bystanders to quickly call and activate an emergency response. When there is an accident, a passerby or injured person can call TraumaLink’s hotline number to speak to a trained call centre agent. This agent enters the location of the crash and the number of injured patients into its proprietary call centre software. The software then utilises an embedded algorithm to dispatch an appropriate number of trained volunteers prioritised by their proximity to the crash scene. The volunteers receive an SMS that tells them where the crash has occurred and they can respond with an SMS or call to say if they plan to respond. If they do respond, they can then SMS or call to let the call centre know when they have arrived. Finally, they inform the call centre operator to receive guidance about the nearest appropriate medical facilities for the injured crash victims. All of these services are provided to the patients free of charge. This model has already been proven effective at the project’s pilot site in the Daudkandi Upazila of Bangladesh, where it has covered 15 kilometres of the dangerous Dhaka-Chittagong highway. In the first eight months of operations since November 2014, TraumaLink has treated 217 injured patients and its volunteers responded successfully to all 120 incident calls. In 95 per cent of cases, they arrived at the crash scene in five minutes or less.

Its well-publicised hotline number allows bystanders to quickly call and activate an emergency response. When there is an accident, a passerby or injured person can call TraumaLink’s hotline number to speak to a trained call centre agent. This agent enters the location of the crash and the number of injured patients into its proprietary call centre software.
EMPOWERING PEOPLE @ the edge of INFORMATION

DEF's mission is to use ICT and digital tools to bridge the digital divide and empower underserved and information-dark communities in such a way as to create a digital age, post-industrial global society where all people on Planet Earth have access to information, knowledge and services at all times and at all places.

About DEF
Created out of a deep understanding of the global digital divide, New Delhi based Digital Empowerment Foundation (DEF) is a not-for-profit that has been tirelessly working for digital inclusion across the world and in particular India, South Asia and the Asia Pacific region since its inception in 2002.

Vision
To make the digital revolution reach the masses so as to create even opportunities for and linkages between the haves and have-nots of society in a way that empowers the poorest of the poor and all marginalised, information-dark communities and there is a two-way flow of knowledge, goods and services between the mainstream economy and the grassroots level urban/rural economy through use of Information and Communication Technologies (ICT) and digital media.

www.defindia.org
e-Inclusion & Accessibility

This category supports and encourages the opportunities to share and promote affordable ICTs that allow People With Disabilities (PWDs) to access information and knowledge, and participate fully in society. It also helps in identifying & understanding the needs of persons with specific disabilities (or combinations of disabilities), and undertaking R&D activities for technologies or devices to empower these PWDs.

AttitudeLive.com
NEW ZEALAND

SmartCane
INDIA

Hunger Heroes and Transformers
INDIA

Safecity
INDIA
World’s largest repository of content for and about PWDs

The Attitude Group of New Zealand is an internationally award-winning multimedia company, a global leader and social agent passionate about promoting opportunity, inclusion and equality. The group is at the forefront of assistive technology and disability information service. Attitude Pictures launched its first documentary series in 2005 on New Zealand national television. Now in its 11th year of production, it has since gone on to produce over 400 documentaries, filmed in more than 25 countries and sold content in over 30 countries. In 2012, the Attitude Group realised it had banked up a wealth of knowledge, which it wanted to share with the world. In September 2013, the Group launched www.attitudelive.com, which is a multimedia platform hosting the world’s largest collection of content for and about people living with disabilities. It has an extensive online library of documentaries, blogs, information, resources and tools. By telling unique and compelling stories, AttitudeLive seeks to empower and enlighten both those with lived experiences of disability as well as the wider community. AttitudeLive is fully accessible with multi-lingual closed captioning, audio descriptions, dyslexic-friendly typography and a fully responsive design for mobiles and tablets. This ensures that people with a range of diverse abilities can access the content. The Web platform not only hosts feature-length documentary content, but also a variety of videos, information, tools, opinion pieces, editorials and other relative content curated from the Web. Through AttitudeLive, the group is shaping views about disability, diversity, inclusion and equality both in New Zealand and across the globe. Our content connects people across 172 countries to high-quality resources and information. There is no other media company dedicated to producing content about chronic health and disability. Therefore, there is no other online portal with the wealth of inspirational and educational content that there is on Attitudelive.

By telling unique and compelling stories, AttitudeLive seeks to empower and enlighten both those with lived experiences of disability as well as the wider community. AttitudeLive is fully accessible with multi-lingual closed captioning, audio descriptions, dyslexic-friendly typography and a fully responsive design for mobiles and tablets. This ensures that people with a range of diverse abilities can access the content.
New device helps visually impaired detect knee above obstacles

Indian Institute of Technology, Delhi, has developed SmartCane™, which is a device that helps visually-impaired people to detect all obstacles above the knee level. Developed jointly with Saksham Trust and Phoenix Medical Systems, with funding from the Wellcome Trust (UK), the device uses modern sensor technology to detect obstructions up to a distance of three metres and is compatible with the standard folding white cane currently used by millions of visually-impaired people across the globe. Launched in March 2014, the device detects knee above obstacles, with little or no footprint on the walking path and, thus, facilitates safe mobility – for example, an overhanging tree branch or projecting air-conditioner does not get detected by the white cane and often results in upper body injuries. It permits non-contact detection even for objects with a footprint. This again enhances safety as unwarranted contact with animals is avoided as well as dignity is protected as frequent contact with fellow humans is avoided. The normal white cane has one metre ‘visibility’ which gets extended to nearly three metres with the device. It uses tactile vibratory feedback with four different vibration patterns representing the distance of the obstacles. It is suitable for all existing grips - user doesn’t have to change the grip that he/she is used to for the white cane. Audio beeps indicate charging level as well as self-test results on power on. It is easily detachable to ensure that the device is safe even if the cane breaks. So far, the manufacturer has sold more than 8,000 devices. The device is available to economically weaker sections free of cost under the ADIP scheme of the Ministry of Social Justice & Empowerment, government of India. It has been recently introduced in Hong Kong, Japan, Singapore, Bangladesh, Sri Lanka, Ethiopia, Mauritius and Kenya, among others.

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Hunger Heroes and Transformers

Connecting volunteers willing to help the needy

Launched in January 2014, Youngistaan Foundation is a non-profit volunteer-based organisation that is committed to helping the needy. It has launched several projects for this purpose. The Hunger Heroes project (Feeding Project) aims at winning the trust of people who currently face homelessness by providing them fresh, hot food. Every Sunday, volunteers come together in different cities to cook food for close to 1,000 people. The volunteers also attend to urgent medical needs and encourage their skills and aptitudes with a view to ensuring livelihoods and economic security.

While working on the Feeding Project, volunteers met people living on the streets who were ailing, both physically and psychologically. This gave birth to the Transformers - a team of volunteers that fulfils people's personal hygiene needs and revives their basic dignity. As part of the physical transformation, volunteers provide a space for bathing, a haircut, shave, a change of clothes, and any first-aid if required. As part of the emotional transformation, the volunteers provide empathic counselling and help individuals discover feasible ways for earning a livelihood to securing their future. They return to people, time and again, to see how they are faring. Hunger Heroes and Transformers have tied up with an old age home so that the elderly have a safe place to go to, in case they willingly agree to leave the streets. The organisation has connected close to 700 volunteers who have cooked 50,000 meals of nutritious food till date which has fed 500-1,000 people every week. About 50-100 less privileged are being fed in cities like Bhopal, Delhi, Noida and Mumbai. In the last six months, it has physically transformed about 150 underprivileged on the streets of Hyderabad and a total of 50 individuals have been moved to shelter homes.

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Safecity - Red Dot Foundation

Online platform helps women report eve teasing, violence

Launched in December 2012, Safecity is an online platform that crowd sources personal stories of sexual harassment and abuse in public spaces. This data which may be anonymous, gets aggregated as hot spots on a map indicating trends at a local level. Safecity’s main objectives are to create awareness on sexual harassment and abuse, and get women and other disadvantaged communities to break their silence and report their personal experiences; collate this information to showcase location-based trends; make this information available and useful for individuals, local communities and local administration to solve the problem at the local level.

Safecity offers several ways that women/girls can connect with each other on the issue through:

- **Crowd map** - People can share their stories anonymously by providing details of what happened, where and when the incident took place. This then gets aggregated as hotspots on a map indicating location-based trends. People use the comments section to offer advice or show solidarity.
- **Social media** - Facebook showcases its work, informs and advocates on current events and it has bloggers contributing a more detailed personal perspective. Twitter is a curated account so that different voices and perspectives can be heard.
- **Data from the site** - It is used to undertake local campaigns to find neighbourhood solutions e.g. police in Mumbai, Delhi and Goa receive a data file every month on location-based trends. In a suburb in Mumbai, the police changed their beat patrol timings based on Safecity data.
- **Workshops** - Workshops for different age groups and demographics are used to educate on issues of law and personal rights as well as challenging cultural norms and attitudes.

So far, the website has got 2,50,000 unique visitors while 4,500 workshops have been held.

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.NGO for Nonprofits

To make NGOs digitally empowered along with making them trusted and validated globally, a new top level domain was launched exclusively for non profits. With the launch of this revolutionary tool, we are excited to get all our network organizations on .NGO domain to gain Global trust and Visibility. .NGO is not just a domain; it is the future Currency for NGOs to earn the reputation of a Validated NGO in the ever crowded digital space.
e-Localisation

All initiatives that use digital tools, applications, and information communication technologies to enhance inclusion of hitherto excluded and marginalised societies and communities will be considered for recognition and encouragement under this category. Projects that showcase exemplary use of technology for the benefit of disadvantaged groups in the community and raises public awareness about digital inclusion will also fall under this category. e-localisation projects are those applications and initiatives which use ICT tools to work in the language of the users of primarily non-English speaking communities.

Pujee Platform
BANGLADESH

Dubroo
INDIA
Online platform to help Bangladeshi start-ups raise funds

Launched in October 2014, Pujee is a social venture that helps entrepreneurs in Bangladesh to raise funds through online tools, content and capacity building events. The organisation also organises pitching sessions connecting young ventures with established investors and potential mentors. The Pujee online platform (www.pujee.org) allows entrepreneurs to prepare early stage financials and value their ventures by answering 12-13 key questions. Entrepreneurs can register in the Pujee platform after which they are routed to the valuation engine. After answering these questions, the system generates five-year projected financials and estimated company valuation. The system allows multiple iterations with varying assumptions for different variables such as sales growth, overheads, inflation etc. The platform also hosts a robust resource section which has video lectures and blog content for disseminating knowledge on effective fund raising. The platform is entirely free and entrepreneurs can use the valuation tool while showcasing their start-ups in the platform. The platform intends to build a database for early stage ventures and investors which will strengthen the eco-system by ensuring greater connectivity among relevant stakeholders. While early stage entrepreneurs and ideapreneurs get directly benefitted with relevant content and early stage financial tools, investors such as venture capitalists and angel investors can also benefit as they can use the tool for due diligence efforts. Investors can also look into featured start-ups which have already registered.

The platform is bilingual with valuation engine in two major languages — English and Bengali — to allow entrepreneurs less conversant in English to fully utilise the platform. Since the launch of the platform, more than 300 entrepreneurs have registered and over 1,000 entrepreneurs have received training offline from Pujee co-founders through partnership events. Start-ups using the platform have raised approximately $5,50,000 from investors.
Dubroo

**Software tool for dubbing existing videos into other languages**

Launched in January 2015, Dubroo Video is a platform where people come to dub videos to other languages. It provides unique and friendly tools to make video voice in all languages a reality. Let it be your cousin’s math tutorial being dubbed to Hindi or an inspirational video that you want to do for your friends in Tamil. Be it a non-profit or a mighty big corporation, Dubroo will enable you to dub videos into whatever language you want so that more people understand what you have to say. Dubroo is the world’s first crowdsourcing platform for dubs. Like Wikipedia crowd sources text for topics, Dubroo crowd sources audio for existing online videos. Educated online people dub videos into local languages on Dubroo’s website – they are one group of users. The other group is the rural population, specifically students, when it comes to classroom education. Autodesk is using Dubroo for a pilot programme in its efforts to localise content. Dubroo has also signed an MOU with Zaya Learning Labs (featured in this compendium) so that the content created on Dubroo’s online platform can reach the students in need. So far, Dubroo has delivered about 20 dubbed Khan Academy videos that will be put up on Zaya boxes for students to learn in their local languages. At present, around 3,000 people from various countries visit the website every month. Some of them dub content and some watch useful dubbed content. Dubroo has three major revenue streams. B2B customers pay for implementation of the Dubroo software tool in their organisation. Customers/companies can outsource their localisation jobs to dubbers on its website. Dubroo earns revenue through transaction fees on its platform. It also earns from advertisement revenues on social media platforms like YouTube.
To tap the power of user driven publishing through the internet and social media, DEF launched the Citizen Media Network (CMN) which aims at nurturing Citizen Journalism in India and South Asia.

www.citizenmedianetwork.org
e-News and Journalism

This category recognizes initiatives which encourage production and broadcast of appropriate online, TV and radio products against racism and extremism, as well as strengthens training and education in community media. E-News and journalism strongly encourages efforts of alternative voices and use of alternative media. It also expands traditional media into new media and leverages technology as a medium to reach larger masses, offering content in local language and in all form of electronic and digital media.

Integrity Idol Nepal
NEPAL

The Optimist Citizen
INDIA
Using social media to honour honest bureaucrats in Nepal

Accountability Lab Nepal is an affiliate of the US-based The Accountability Lab. In 2014, Accountability Lab Nepal created an innovative campaign, Integrity Idol, to get to the root of corruption in Nepal by honouring positive role models in the bureaucracy. This national campaign gives citizens a platform to nominate and vote for honest civil servants. The campaign was a great success, with over 300 nominations of civil servants across the country, over 25 lakh viewers of film profiling the top five candidates on national television, more than 10,000 votes for the winner, and hundreds of attendees at the final award ceremony. This unique campaign has helped generate national and international debate around the importance of honesty, personal responsibility and accountability.

The organisation claims that the success of the campaign was made possible by the use of social media. Throughout 2014, Accountability Lab Nepal’s team promoted Integrity Idol across Facebook, with public service announcements, instructions on the nomination process, photos of the Integrity Idol volunteers hard at work, links to inspiring articles about accountability, and more. Then in December 2014, the five shortlisted candidates were announced and videos and profiles of each candidate were posted on their Facebook pages. People could vote through a ‘like’ on the respective Facebook post with photograph and biography of a particular candidate, or by texting a short code promoted on the Facebook page. During that peak voting time, one post received as much as 1,444 likes, 448 comments, 312 shares and 38,752 people reached organically. We received 3,279 votes via Facebook likes and messages. Accountability Lab Nepal has now launched the 2015 Integrity Idol campaign. The number of nominations this year has grown to over 500 from 300 in 2014. The Integrity Idol campaign has now been introduced in Pakistan and Liberia.

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Online and offline newspaper publishing only positive news

Launched in October 2014, ‘The Optimist Citizen’ is an online and print media newspaper that focuses on presenting positive news ranging from inspiring stories, to stories of unsung heroes, to good governance, achievements, acts of courage, and everything that can create optimism and bring back hope in society. The newspaper seeks to publish positive news, demonstrating the best of humankind, even in difficult and tragic situations. This is an initiative to revive what the publishers believe is the essence of news and journalism, that is, to create awareness, generate hope, publish the truth and bring about change. The Optimist Citizen also claims to be the world’s first “open source good newspaper” where citizens of the world come together, form their own clouds (online) of common interest, and write positive stories and news. Since it is a fortnightly newspaper, it has a segment called Newzine (self-named) wherein they provide magazine-like stories in the form of a newspaper. It is collaborating with all positive news websites and blogs to bring their stories to the print version through the newspaper. Its subscription cost is much less than that of other newspapers in the market. It has a unique presentation technique as they distribute the newspapers wrapped in scented ribbons so that it gives an aroma of happiness when opened. At present, the print version has readers spread across Bhopal, Mumbai, Delhi and Chennai. The paper mainly caters to the youth and the working population of the country who are tired of reading negative news in the newspapers and other mainstream media platforms. It has published more than 500 positive stories as of now and has reached about 3,500-4,000 readers through the physical newspapers and more than 10 lakh people through its online presence. It reaches almost 4,000 unique visitors every day through its website, Facebook page and Twitter.

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It is not only a brand identity in itself, but also a bridge that connects you to your own self-consciousness.

Chanderiyaan

A model cluster-based initiative by Digital Empowerment Foundation for Chanderi weavers that fuses technology with traditional skills
e-Women and Empowerment

Even if half the population of any society is women, the voices of the two halves are never equal. Digital media and electronic media have provided opportunities for women to raise their voice for their benefit and there are several applications being developed using digital tools and ICT programs that empower women. E-women & empowerment recognises projects and innovations that exclusively target women and their needs and causes and serve them with solutions that solve issues pertinent to women. The category particularly identifies how ICT and digital tools could empower women.

FeminismInIndia.com
INDIA
Launched in August 2014, www.feminisminindia.com is a digital feminist new media community platform. It seeks to amplify the voices of the minority, marginalised and powerless and helps them to break their silence and raise their voices. Its work sprawls multiple forms of media, art, culture and technology.

By feminist, the publishers don’t just mean women’s rights, but they also want to break structures of class, caste, race, gender, skin colour, sexuality, culture, ethnicity, age and ability. It believes in affirmative sexuality and intersectionality. The group’s mission is to become a one-stop platform for everything related to feminism in India. The goal is to build a social movement to learn, educate and develop a feminist sensibility among the youth. It believes that there is a need to unravel the F-word and demystify all the negativity surrounding it. It has a dynamic e-zine section for which more than 50 writers contribute high-quality articles written from a feminist lens. It has individually run three strategic digital campaigns and two collaborative campaigns with other young feminist groups. It creates viral social media content in the form of posters, images and graphics. It also conducts tweet-chats and tweetathons on Twitter on trending topics. It curates and moderates a feminist group on Facebook with more than 5,000 members and engages in healthy positive discussions and debates. It also provides resources in the form of relevant laws, helplines and useful web-links. This is the first-ever community-driven feminist magazine which uses new media, art, culture and technology to drive the point home. In less than a year, it has over 50 people writing about 200 articles on issues of importance. It has already impacted close to 20,000 people.
**Special Mentions**

**e-Agriculture & Ecology O1**
- e-KrishakSahyogi INDIA

**e-Culture, Heritage & Tourism O2**
- National Portal and Digital Repository for Museums of India INDIA
- ConfirmTkt INDIA

**e-Education, Learning & Employment O1**
- JAAGO Online School BANGLADESH

**e-Education, Learning & Employment O1**
- Zaya Learning Labs INDIA

**e-Governance & Institutions O2**
- Ichangemycity INDIA
- GIS based Decision Support System INDIA

**e-News & Journalism O2**
- EdTechReview INDIA
- I am in DNA of India INDIA
Applet helping farmers get timely advice on crops

ISAP, a non-profit, has developed an applet-based decision support system (DSS) called e-Krishak Sahyogi (e-KS) for extension agents. The applet can be installed in tablets that extension agents carry while visiting farmers. The applet has two components. The first component helps in diagnosing problems of probable pests or disease infestation in the farmers’ field. The agent can access high-resolution pictures of diseases and pest infestations for various crops along with description of symptoms and control measures. These pictures help in identifying problems in the field of the farmers. On diagnosis of the problem, the extension agent can provide on-the-spot solution to the farmers. In case the problem is not identified with e-KS, the extension agent can send pictures of the infested crop part to a KCC (Kisan Call Center) expert. The KCC expert can see these pictures on a Web interface along with complete details of the farmers, like location (GPS coordinates), crop, phone number of farmer, etc. The experts accordingly provide advisory to the concerned farmers. The second component comprises animation videos on proven cropping techniques and advance farm technologies. Using these videos, agents can educate farmers depending upon interest and need of farmers in a manner commensurate with their comprehension levels. The system is very user friendly, and farmers with basic knowledge of operating mobile phones can handle this tool easily. At present, ISAP is providing agriculture extension support to 9,600 farmers in three districts of Rajasthan. The support includes rendering farm advisory, conducting field demonstrations and exposure visits, value addition at the farm gate, and market integration. Extension agents are using e-KS to assist farmers in diagnosing problems in their fields and providing solutions for the identified problems on the spot. Timely farm advice and information on modern farming techniques have helped farmers reduce costs and get higher yields of their crops.

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Online portal and digital repository showcases India’s museums

The Centre for Development of Advanced Computing (C-DAC) has developed a national portal and digital repository for museums of India. The portal offers online and integrated access to digitised collections of 10 national Museums. The human-centred design and computing group at C-DAC Pune has designed and developed the portal as well as the software tools required for cataloguing and digital repository management. The project is funded by the Ministry of Culture, Government of India. The participating museums are National Museum in New Delhi; Allahabad Museum in Allahabad; Indian Museum in Kolkata; National Gallery of Modern Arts in New Delhi, Mumbai and Bengaluru; Archaeological Survey of India Museum in Goa and Nagarjunakonda; Salar Jung Museum in Hyderabad, and Victoria Memorial Hall in Kolkata. The main features of the national portal include introducing India’s rich heritage through a diverse range of digital collections in terms of sculptures, paintings, manuscripts, arms and weapons, terracotta, pottery, coins and a numerous other categories of antiquities; search and retrieval across all museums and categories; automatic keyword suggestions; parameter-based filtering of search results; high-resolution images with zoom-in/out and metadata; direct access to digital collections through categorisation; virtual exhibitions with scholarly essays published by museum curators; automatic timeline mapping of objects; dedicated homepages for museums managed by nodal officers; museum wise access to digital collections; museum wise event announcements; portal administration and scalable framework of virtual museums. At present, the national portal is providing online access to over 50,000 historical antiquities with approximately 2,00,000 digital images with metadata from 10 national museums. In the last 10 months, the portal has received 36,65,715 page hits which amounts to approximately 12,229 page hits daily.

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Predicting train ticket reservation confirmation chances

ConfirmTkt is a ticket discovery tool which is changing the way people travel in India. It is trying to solve one of the biggest problems which Indian train travellers face every day: getting a confirmed ticket to travel.

In India, almost 2.2 million tickets are booked on a daily basis of which about 7.9 lakh tickets are in the waitlist. This is a huge problem that an Indian train traveller faces. Many people just cancel their journey because they don’t get a confirmed ticket to travel. The ConfirmTkt algorithm predicts the train ticket confirmation chances based on the historical trends of the train and helps people assess the risks and plan their journeys better. The intelligence behind the ConfirmTkt wait list predictions is very close to how humans think. We humans predict and act on the future based on past experiences. In a similar way, ConfirmTKT algorithm analyses the past ticketing trends and predicts your ticket confirmation chances. ConfirmTKT maintains confirmation thresholds for every train and predicts the ticket confirmation chances based on them. ConfirmTkt is designed in such a way that it learns while it predicts. So, the more it predicts the more accurate and efficient it becomes. The algorithm also suggests alternative travel options if the ticket has low confirmation chances. Then it automatically fetches all the available alternative travel options on the same train. The algorithm discovers the alternative travel options by effectively utilising all the unused quotas on the same train: (i) either it suggests a break journey on the same train just by changing the seat/coach, or (ii) suggests booking a ticket up to the next available station from the destination.

The benefit of these alternate travel options is that they are much cheaper than regular Tatkal tickets and one can be worry free.

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Established in 2012, Zaya Learning Labs is a social enterprise that provides an end-to-end, tech-enabled learning solution to low-cost schools and learning centers. Its full solution includes hardware, learning software, curated content, personalised assessments, and teacher training to help these schools bridge the learning gap at the base of the pyramid. The core of its product is the proprietary Class Cloud, a portable device that acts as a WiFi router, server, storage and battery pack. Teachers and students can access its content using any WiFi-enabled device. The product is unique because it can function with little or no Internet connectivity. Many ed-tech products only function online or have very little personalisation when used offline. The Class Cloud gives the same user experience of an adaptive online platform at a much lower cost, making it accessible to the last mile of users. Zaya also provides support to schools in designing their implementation models and academic plans unlike many other service providers who are very hands-off. The typical hurdles in implementing blended learning are connectivity issues, intermittent electricity, unmotivated teachers and high-cost of the Internet. Zaya’s Class Cloud provides a one-stop solution in the form of providing digital content to educational institutions where any or all of these undesirable conditions exist. The Class Cloud delivers the digital content wirelessly to the students’ devices such as tablets, laptops, or computers. The easy “plug-and-play” installation helps teachers embrace the product as an enhancement to their job. The Class Cloud’s battery pack ensures that lessons can continue at times when electricity is not available. During 2014-2015, Zaya worked with 18 schools across four Indian states, impacting over 3,000 students and almost 90 teachers. By the end of the year, Zaya hopes to reach more than 85 schools and tuition centres across India and East Africa.

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Online platform empowering citizens to tackle civic issues

In December 2011, Janaagraha Centre for Citizenship and Democracy, a non-profit, launched a website —www.ichangemycity.com— as an online platform aimed at empowering citizens through technology and propel them from "armchair activism" to "active participation". The unique feature of I Change My City is that it enables people to network locally to address common grievances, allows them to connect online which more often than not leads to offline civic engagement, which in turn influences civic agencies/governments to respond and work towards improving the quality of services and infrastructure right from the local neighbourhood level.

I Change My City works on the 4Cs mantra - Complaint, Community, Connect, and Content:
• Complaint: Post a complaint online on civic issues
• Community: Vote and build a community around the issue
• Connect: Connect with civic authorities and elected representatives
• Content: Provide relevant information to keep citizens informed.

The online platform enables elected representatives get MIS at a constituency level, giving them vital information on their electorate as well as allows them to communicate directly with them. Multiple dashboards on the platform gives them an access to the key civic issues in their constituency, making it an effective reporting tool which enables them to prioritise and find solutions to the most critical civic issues plaguing their wards. Civic agencies, on the other hand, get an effective and dynamic complaint management dashboard, which enables them to view civic issues on the basis of different categories like garbage, streetlights, roads and other services, allowing them to plan their future infrastructure and services requirements on the basis of its criticality and magnitude. So far, ichangemycity.com has on boarded seven government agencies, 10 elected representatives and 1,93,814 citizens of Bangalore. Its mobile app has more than 10,000 downloads.

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GIS-based Decision Support System for Encroachment Detection on Waqf Properties

GIS based system helps detect Waqf property encroachments

The National Informatics Centre (NIC) has developed a GIS-based Decision Support System for Encroachment Detection on Waqf Properties in the Waqf Management System of India (WAMSI) project. The system uses satellite imagery to detect encroachment of Waqf properties in order to protect them from vested interests and to ensure that they are used as per the concept of Waqf.

The system implemented since December 2014, involves: a) permanently fixing layouts of the Waqf properties on the basis of GPS coordinates; (b) mapping these GIS generated layouts of Waqf properties on to satellite imagery; (c) figuring out changes on the ground, that is, encroachments if any by treating the layouts as templates/cut-outs with respect to various historical satellite imageries under them.

Earlier Waqf Properties were not known to the public. This web portal is now providing a platform to provide all the current and updated information about Waqf properties including GIS capabilities and decision support system for detecting encroachments. The system is expected to mitigate such problems as mismanagement of Waqf properties and generation of no or very less revenues, beneficiaries being left out, loss of Waqf properties due to litigations and sale, etc. As a conservative estimate, there are around half a million Waqf properties in India. As of now, the details of two-thirds of the total number of Waqf properties have been entered and the rest are under progress. The process of entering GPS coordinates for such Waqf properties is slow and takes time. The GIS proof-of-concept has been implemented and proven as per the design, and stakeholders are getting benefitted.

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Media platform connecting people involved in educational technology

Launched in February 2013, EdTechReview (www.edtechreview.in) is a media platform and community for everyone involved in educational technology to connect and collaborate both online and offline to discover, learn, utilise and share the best ways technology can help improve learning, teaching and leading in the 21st century.

EdTechReview spreads awareness on education technology and its role in the 21st century education through information on best research and practices of using technology in education, and by facilitating events, training, professional development, and consultation for its adoption and implementation. EdTechReview is India’s only media platform focusing on the niche and growing need of Educational Technology. With its research since 2012, it has understood the educational technology market globally and, in the context of the education sector in India, delivers its news, insights and resources online; free conferences to spark the change through digital leadership, effective technology adoption and implementation in educational institutions across schools, colleges and universities. It also guides the development of resources and services through meaningful partnerships to support the community. Its users include students, parents, teachers, educators, administrators, decision makers, education entrepreneurs and start ups, education investors, education and business leaders, policy makers, govt. officials, researchers and scholars, education trainers and consultants. The website currently has over 3,00,000 visitors, over 31,000 subscribers, more than 50 corporate clients and over 500 institutional clients through events. So far it has organised five EdTech conferences in Delhi and Bangalore and is coming up with 4 more for different stakeholders. It has over 20,000 organic social media followers. It earns revenues through advertising as well as various fees and sponsorships from its training services and events.

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Media platform focusing on local news to ensure accountability

Launched in April 2014, I am in DNA of India is an online media initiative that focuses on local level accountability and stories that steer change at the level of local constituencies. Harnessing the strength and reach of a media organisation, it aims to mobilise people on locally relevant development issues. With dedicated blogs and sections for user generated content at a local, parliamentary constituency level, www.iamin.in is a platform that promotes community-based journalism. The various sections of the website are populated with content that empower citizens by making them aware of their rights, entitlements and essential government services and with committed resources that focus on stories of changemakers, social entrepreneurs, local heroes and under-reported issues. It seeks to go back to the original form of community journalism that informs, empowers, educates, and sets local accountability. It also aims to connect citizens who intend to do good and give back to the community with credible organisations, causes and businesses to create an eco-system that is sustainable and self-sufficient. The eventual aim of the platform is to reach out to all the 543 parliamentary constituencies. So far, it has reached 36 constituencies across India, with a team of three journalists dedicated to each constituency. This team, each day, connects with members of the local communities and their representatives, reports their issues, successes and achievements and brings them online. It puts out more than 200 hundred stories each day. It also follows up on government bodies and representatives. It runs very specific campaigns on chronic local issues like state of primary schools, women safety, collateral damages on traditional practices, underreported stories and community concerns. The project regularly helps members of the community connect with organisations and stakeholders who can help/work with them to solve an issue or scale-up an initiative.

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Online schools offering high-quality education in rural Bangladesh

Founded in 2007, JAAGO Foundation is a non-profit started by a group of young people which works towards eliminating poverty through education in Bangladesh. The foundation provides free-of-cost international standard education to people who cannot afford one. It has developed an interactive and professional video conferencing software, which enables teachers sitting in Dhaka to teach children in remote areas. The software makes the learning process communicative and interactive although the remote learners are only virtually present in the virtual classrooms. Under its education programme, it has so far established 13 schools all over the country where 1800 students are studying. Among the 13 schools, 10 are online schools in different areas of Bangladesh (Gazipur, Rajshahi, Gaibandha, Madaripur, Bandarban, Lakshmipur, Habiganj, Dinajpur, Rangpur and Cox’s Bazar). Since JAAGO’s core project is its online schools, it has been trying to create an inclusive course curriculum for the children. The traditional study materials Bangladeshi students are taught is not adequate for distance learning. Thus, JAAGO’s online team has tailored a curriculum based on digital content (i.e. slides, use of flash drives) that keeps the local context in mind. JAAGO’s school teachers undertake further training to keep up with the growing demand of their job responsibilities, allowing children from all over the country to acquire top-quality education from some of the best teachers of Bangladesh. Whilst JAAGO’s primary focus is on education; it also works on various support projects that aim to empower women and enhance their skills so as to increase employment opportunities for impoverished communities within Bangladesh. For example, it has established a sewing centre run by women, which currently exports high-end designer boutique products to Australia and the UK. Such endeavours enable families to increase their incomes and ensure that their children are able to become fully educated.

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## Runners-Up

### e-Agriculture & Ecology O2
- Agmarknet INDIA
- Horticulture crop pests surveillance INDIA

### e-Business & Financial Inclusion O2
- E-bozar INDIA
- BitGiving.com INDIA

### Community Broadcasting O2
- Aap Ka Swasthy Aap ke Hath Main INDIA

### e-Culture, Heritage & Tourism O2
- Corbett Tiger Reserve INDIA
- CoYatri.com INDIA

### e-Education, Learning & Employment O3
- Career Cliniq Smart Tutor INDIA
- Swayamsidham Education Portal INDIA

### e-Governance & Institutions O3
- Automated Fingerprint Identification System (AFIS) SRI LANKA
- Progress Tracker BANGLADESH
- ePOS-Aadhaar enabled Public Distribution System INDIA

### e-Health O1
- BPL LifePhone INDIA

### e-Inclusion & Accessibility O1
- 3-In-1 All Accessible Restaurant Menu INDIA

### e-Localisation O1
- Mooshak INDIA

### e-News & Journalism O2
- Puvath Reader SRI LANKA
- Goevnts.com INDIA

### e-Science & Technology O2
- Smart eHomes INDIA
- REMO NEPAL

### e-Women & Empowerment O2
- Project Sampark INDIA
- Empower Women INDIA
The Ministry of Agriculture under the government of India has implemented a ‘Marketing Research and Information Network’ (Agmarknet) with a view to provide electronic connectivity to all the important wholesale markets in the country. Launched in March 2000, the aim of the scheme is to collect and disseminate price and arrival information about agricultural commodities and other related information as per global standards for the benefit of farmers, traders, government officials, researchers and policy makers of the country. The scheme is being implemented with the technical support of National Informatics Centre (NIC) and in close coordination with State Agricultural Marketing Boards/Directorates of Agricultural Marketing with the data being reported at the Agricultural Produce Market Committees (APMCs) level. So far the scheme has covered 2,700 markets across all 30 states and six Union Territories while the remaining 3,700 wholesale markets, including principal market yards and sub-market yards, are targeted to be covered by the end of fiscal 2017. So far, data collection and documentation was being done on computer desktops but now the ministry is getting a mobile app developed for data reporting purposes. The portal also serves as a single window for accessing websites of various other organisations, including FAO, concerned with agricultural marketing.

Poor pest management due to manual processes was leading to various problems such as low crop productivity, poor quality of produce, over or under use of pesticides and contamination of the environment, among others. To address the problem, the National Research Centre for Integrated Pest Management of the Indian Council of Agricultural Research launched an ICT-based project called Horticulture Crop Pests Surveillance, Advisory and Management (HORTSAP) in August 2011 for the management of various horticultural crops in Maharashtra. HORTSAP is a three-tier architecture system comprising a database for information storage; an offline application for pest data capture and data upload into database; and an online application for pest reporting and issue of advisories. Pest incidence data is recorded by scouts at the village level four days a week and fed into the database in the remaining two working days. After approval by district agricultural officers, the data is seen by experts and then short-term advisories are issued through SMS on mobile phones to farmers by the state department of horticulture. Detailed advisories are also available at the NCIPM website. Post implementation, the productivity of three targeted crops — mango, banana and pomegranate — has shown significant increase in each succeeding year since 2011-12.
Launched in December 2012, www.e-bozar.com is an e-commerce site for all kinds of ethnic Assamese handicrafts products. It is a platform that enables all local manufacturers of ethnic Assamese handicrafts products to showcase and market their products to the world through the website which also has a payment gateway and works as a e-retail shop. Artisans and manufacturers can display and put up for sale their products free of cost. At present, the website is offering customers the following products: genuine Assam silk, designer collection, Assamese jewelry, silk hand bags, bamboo ornaments, hair clips, cloths, handloom shirts, and jackets. Sellers have only to go through a legal validation process to join the platform and there is no limit on the number of sellers who can join. Most customers are from the Assamese and Bengali communities but people from other communities and countries are also buying the products.

Launched in December 2013, BitGiving is a category agnostic crowd funding platform, built with a strong focus on bringing the best of technology and innovation to fundraising. It is one of the fastest growing crowd funding platforms in India.

It provides campaigners with an online platform to host their campaigns and raise funds seamlessly through its payment partners. It also helps them setting up campaigns and devising strategy. BitGiving also helps campaigners leverage their partnerships effectively and bring in innovation into their strategy by helping them use Live crowd funding interfaces for offline events as well as on-board corporates/partners to double the contributions on the platform. NGOs, social entrepreneurs, product entrepreneurs and documentary filmmakers are using the platform to raise funds for their initiatives with targeted goals. Contributors are from all over India and really varied demographics.

So far, it has hosted more than 160 campaigns and about 70% of the campaigns have been successful. BitGiving takes a transaction fee of 10% on the funds raised on the campaigns. Putting up a campaign on BitGiving is free of cost. Funding of Stop Acid Attacks, Ice Hockey Team of India and Friendicoes are three major success stories.
Launched in February 2012, ‘App Ka Swasthya Aap ke Hath’ is a live phone-in health counselling programme hosted on Radio Madhuban 90.4 FM in Mount Abu, Sirohi district of Rajasthan. It is broadcast every Sunday from 9 am to 10 am. This live programme is hosted by a local community radio jockey fluent in local tribal languages and a qualified doctor. People in the tribal belt of Mount Abu connect to the programme by calling up the radio station to get live health counselling from the doctor. A recording of the live programme is rebroadcast at 10 pm the same day. This also attracts good listener engagement through calls and SMSes. Sirohi is one of the most backward districts in the country and 70 per cent of the population living in the area around Abu Road is tribal. Health is a major issue due to poverty, lack of government health centres and transport facilities from the remote areas to the city. The programme gives an opportunity to the tribal people to connect to health experts right from their homes through a telephone call and get quality counselling. The programme usually receives around 30 phone calls and 30-40 SMSes during a single episode.

India’s first Wildlife National Park Corbett Tiger Reserve was established in 1936. In recent times, there has been an exponential growth in the number of visitors and today over 2,00,000 people visit the park every year. Visitor management was putting an enormous strain on the staff whose main job is to conserve wildlife. To solve this problem a web portal http://corbettonline.uk.gov.in was launched on November 15, 2011, with basic information and jungle safari booking. With the passage of time, various value additions were made to the website. Online payment facility was made available in 2013. The more sought after night stay booking service was made available to the public in 2014. The portal now facilitates single point information delivery; an easy to use, anytime, anywhere available medium to render ecotourism services to all nature lovers; and a more convenient, transparent, fully automatic and effective booking process. Through the portal which also has a payment gateway, foreigners can book jungle safari and night stay 90 days in advance while domestic tourists can do so 45 days in advance. Booking confirmations are sent immediately through a SMS. As a consequence, online transactions have shown a sharp growth over the last two years.
Launched in October 2014, CoYatri is a first-of-its kind organised inter-city carpooling and ride-sharing portal and app, which addresses the problem of home town travel during weekends and festival season for working professionals and students. It connects lone travellers who need seats to car owners with empty seats looking to reduce their fuel and toll expenses. Users check if a car owner/traveller will be driving from one city to another and book/share a seat in advance.

Some of the benefits are:
- Sharing saves expenses of car owner
- Saves time for people who need to travel
- Saves fuel for the nation and reduces carbon footprint
- Saves local travel expenses and travel fatigue
- Travellers don’t face waiting lists or pay high fares for reaching hometown during weekends and festival seasons.

At present, CoYatri is not charging a single rupee from either the car owners or the travellers. In future, CoYatri will charge a service charge on per seat booking and device other revenue streams. So far, the portal has got 4,639 registered users, more than 800 rides have been completed, and over 2,300 seats have been shared worth of Rs. 10 lakh.

To overcome an acute shortage of science and maths teachers, the Nagaland state government is implementing a 3D digital courseware named Smart School TutoR developed by Career CliniQ. The courseware enables students to learn science and maths on their own while helping teachers to teach the subjects with greater efficiency. It can be accessed through Smart phones, Tablets or Computers/Laptops. Entire course curriculum, from Nursery to Class XII, has been made in the form of digital lessons, which have been approved by the academic team of State Council of Education Research & Training (SCERT). It is now being implemented in the government higher secondary schools under the ICT@School Scheme of the Ministry of Human Resource and Development. Smart TutoR encourages learning by understanding rather than cramming. Virtual labs have been made possible through the use of the Smart TutoR, enabling students to understand the physical experiments of chemistry and physics much better. It also enables parents to monitor the progress of their wards in all the different subjects chapter wise. So far, the project has covered more than 200 schools and will be introduced in all other government high schools across all districts in the state.
The Rashtriya Madhyamik Siksha Abhiyan (RMSA) project is a comprehensive and integrated programme of the state government of Himachal Pradesh for providing quality and meaningful education to children in secondary and higher secondary schools at minimal costs. As part of the project, the National Informatics Centre (NIC) has developed Swayamsidham (http://rmsahimachal.nic.in), an innovative Web application that seeks to fulfil the basic aims of the RMSA of providing quality education at a low cost. The portal provides an interface to both teachers and students. Teachers can view online syllabus, lesson plan and lesson Indicators; view subject/chapter-wise questions and model answers; improvise the content posted on the portal; view questions posed or post answers to queries raised by students; monitor the questions and various answers posted by the students on the portal; and act as resource persons to continuously enrich the material and train other teachers. Students studying in Classes IX to XII can ask questions or check answers to queries of other students and rate the answers; view course material online; take online tests (subject/chapter wise) for self-assessment; and get career counselling and become self-reliant by accessing the relevant learning material.

Theekshana of University of Colombo School of Computing (UCSC) has developed an Automated Fingerprint Identification System (AFIS). Launched in February 2014, the system is programmed to carry out Ten Print Matching in parallel where each finger, depending upon its position, will be compared only with the finger in the same position. To make the matching faster, the list of fingers is further reduced for comparison, by using several parameters. To overcome difficulties in matching latent prints, the Theekshana team has developed another application that enables fingerprint experts to clean up and enhance latent prints which are found at crime scenes before placing them for matching. Earlier, experts searching with the naked eye under the manual system used to take 14-28 days to submit a report for judicial and police investigators. Now it has been reduced to a single day. The accuracy has also increased from 70 per cent under naked eye to 999 per cent under automation. Another key feature which greatly assists law enforcement is that ten prints and latent prints can now be run against the whole convict-database of the country within a few minutes.
mPower Social Enterprises Ltd of Bangladesh has developed Progress Tracker, a technology platform that tracks asset transfers to beneficiaries under poverty alleviation programmes. It has five components. These are:

- Enrolment and digital database creation of profiles of targeted families.
- Delivery tracing to track transfers of inputs made to beneficiaries. If transfers are missed or not delivered on time, the system sends an alert to managers.
- Track progress towards graduation through field officer’s visit to each family on a regular basis to survey their progress using smartphone applications; the data is instantly available online.
- Field force performance monitoring.
- Alerts and feedback that enable field officers and management to take immediate action if a family faces a challenge that requires additional attention.

The platform was built for Shiree - a multi-donor (UK Aid, Swiss Development Cooperation, Aus Aid) – and the government of Bangladesh to lift 10 lakh extremely poor people out of poverty. By using the tracker for five years, Shiree has been able to graduate 95% of their 1 million beneficiaries. In comparison, other livelihood programmes are able to successfully help only 50-60 per cent of their beneficiaries while the others fall back into poverty.

The Department of Food and Public Distribution under the government of Andhra Pradesh has implemented full computerisation of its Targeted Public Distribution System (TPDS). Implemented in March 2015, the system has automated four key areas:

- Creation and management of digitised beneficiary database.
- Supply chain management of TPDS commodities from Food Corporation of India (FCI) till Fair Price Shops (FPS).
- Sale of TPDS commodities at FPS, including identification and authentication of beneficiaries and recording of transactions through e-POS (electronic Point of Sale).
- Transparency and grievance redressal mechanism.

Earlier, genuine beneficiaries used to face hardships in getting their entitlements due to the following reasons:

- Beneficiary used to find FPS closed when the he/she wanted to take ration, leading to additional trips.
- FPS often declared “no stock” even when it had sufficient stocks, leading to additional trips.
- Deliberate under-weighment of commodities by sales person.
- Beneficiary may need to spend at least half a day to take commodities because of long queues.

All these problems have now been solved. For the government, the system has led to massive savings. In Andhra Pradesh, for 13 districts the total amount of savings will be Rs. 1,170 crore per annum for 13 districts.
Launched in September 2014, BPL LifePhone+ is a small handheld device that can perform a 12 lead ECG and measure blood glucose level without having to visit any doctor or diagnostic clinic. The device can also connect seamlessly with an Android smartphone through Bluetooth. It is a revolutionary m-Health solution that gives users the freedom of monitoring their health from the comfort of their homes, office or any outdoor location. Apart from conducting an ECG or measuring blood glucose as and when required, the wellness gadget also keeps track of daily activities like number of steps walked, calories burnt and heart rate. The user can seek consultation by sending the data to his or her specialist through the smartphone app. The doctor can easily look at the ECG on his/her phone or computer and send back an instant consultation to the patient. The data is stored in a secured cloud from where it can be accessed by both user and doctor. The device weighs only 70 grams.

Launched in October 2014, Mirchi Cares is a CSR initiative of Radio Mirchi 98.3 FM, the largest private FM network in India. The aim of Mirchi Cares is to provide audio help and entertainment to visually impaired people through audio books, audio films, eye care and donation messages with a Mirchi twist. Recorded utility content such as rickshaw and taxi meter rate conversion cards, cook books, election manifestos of various parties, passport and visa forms, RTI and the like to and include the differently-abled people into the mainstream society. To start with, it has created an all-inclusive menu card for restaurants to help the visually impaired, spastics, dyslexic people, autistic people and the elderly who have a vision problem. The card is slightly larger than the normal card and comes with a pen which when put on the sticker, reads out the menu items and rate details in a human voice. In Mumbai, the Bombay Blue Restaurant chain has agreed to introduce this card in all its six restaurants located in different areas of Mumbai while it has also been introduced in Chungwa restaurant in GK II, M Block market in Delhi.
Launched in January 2014, Mooshak is India’s very own micro-blogging application which empowers local communities by ensuring access to the Internet in Hindi in an easy manner and allows them to exchange views and build communities. It is available on both mobile and Net. It is a Hindi equivalent of Twitter and is custom-built for this purpose and not as an extension of an existing product. It has been completely developed in India after due research. It can be used by anyone in India who knows how to write and read in Hindi. The application is getting good response from smaller towns. Through user generated content Mooshak is empowering individuals to raise their voice and create communities around social and government service delivery issues. Presently Mooshak is available for free and the developers intend to keep it that way. Mooshak expects that with smartphones becoming affordable and network connectivity expanding throughout the country, its user base will be driven by subscribers from the Tier II and III cities. Mooshak is focusing on providing a rich user experience to those who prefer using Hindi for micro blogging.

Bhasha is an innovative and award-winning Sri Lankan technology company that focuses on developing groundbreaking localised software solutions for Sri Lankans. In June 2014, the company launched Puvath Reader, which is a news reading platform where users can not only read news instantly from multiple news providers but can also interact with the news by commenting and voting while reading the comments and votes of others to enter into the social discussions on the topics flowing from the news instead of merely reading the news. The Puvath Reader addresses the problem of not having a social platform to publicly discuss the news reported by various biased news providers in order to analyse the reported news and to arrive at the real truth behind the news reported by media. The Reader is a cross-platform solution available on all smartphone platforms — Android, iOS and Windows — as well as on the Web via www.puvath.lk website. It is also the only solution that sends push notifications in Sinhala to instantly alert users on breaking news and also automatically categorises news under different topics, censoring unacceptable words that may be used in social comments. So far, it has attracted more than 50,000 users.
Launched in January 2015, www.goevnts.com is a web and mobile-based social media portal with comprehensive database of more than 1,600 business events spread over 50 industries and geographies around the world. The portal gives events and exhibitors a better reach to their target audience and also guides the attendees to choose the right event that meets their needs. Goevnts aims to become a social media platform and one-stop solution for events where event managers, exhibitors and attendees can interact with each other and in turn increase their return on investment by maximising participation and engagement while minimising advertising overheads. The USP of Goevnts is its unique pre-event, live and post-event media coverage and non-attendee engagement which helps event managers and exhibitors to maximize their revenue sources and gain prospective and loyal clients and attendees to their recurring events. A mobile app is also being developed for this purpose. At present, Goevnts provides advertising opportunities to event managers and exhibitors so as to give them maximum exposure to their audience and improve their sales conversion. By launching a customised mobile application, Goevnts aims to become a product solutions company. Goevnts earns from the premium media services customised for both event managers and exhibitors and mobile application sales.

In December 2014, Trivandrum-based company Ronds Innotech launched Smart eHomes, which are eco-friendly homes where artificial intelligence is embedded to existing home appliances to give people a state of the art living experience. It combines solar energy, home automation, remote monitoring and controlling (without the Internet) and tools to manage home devices remotely via mobile apps. Smart eHomes help to minimize the power cost by effective utilisation of grid, battery and renewable energy by combining solar power, home automation and load balancing technology. It ensures maximum performance and long life for the system by frequently monitoring through its cost effective Remote Monitoring & Controlling Technology (patented). The Remote Monitoring & Controlling Technology (without Internet & GPRS) introduced by Ronds Innotech is a first of its kind in the industry. The innovative solution doesn’t require static IP or the Internet for operating remotely located devices. The company has claimed that before installing the smart eHomes product, a client was using grid power to meet his electricity needs and his average electricity bill was coming to Rs. 12,000 to Rs. 15,000. After installing Smart eHomes, his electricity bill has come down to Rs. 6,000 to Rs. 8,000.
Rooster Logic is a Nepal-based ICT company that works with big data with special focus on monitoring and evaluation. It also develops software systems and corresponding mobile applications and cyber security services. Doing perception research and monitoring in Nepal is a tedious process. Given the challenging topography of the country, conventional research to capture the citizen’s perception takes a long time to not only collect information but also carry out cleaning and sanity checks. Perception reports, especially with regard to various electoral processes, are always late. To address this problem, the company, in November 2013, launched REMO – a research and monitoring system – that can capture, analyse and visualise data, together. It is revolutionising the way surveys, monitoring and evaluation are conducted in Nepal. Tremendously useful and cost effective, REMO is Android smartphone enabled and tablet compatible with surveys created in a fly and modified on the go. Data collected gets seamlessly aggregated on the system dashboard allowing Web-based access that dynamically produces meaningful reports in real time. Using complex algorithms, exploratory data is instantly converted to intelligence. Rooster Logic uses enumerators across the country to collect data and produce informed decision making reports through REMO.

Launched in August 2014, Project Sampark at Uninor believes their customers are at the heart of everything they do. That’s why over 48 million Indians have chosen to stay connected with them. Uninor, the Indian arm of the Telenor Group, one of the world’s major mobile operators with 192 million mobile subscriptions, launched in August 2014 Project Sampark which seeks to increase the number of women users and ownership of mobile phones.

Through this project, Uninor reaches out to prospective customers in the remote towns in UP through women promoters who ensure mobile services are made available to women in these communities by offering a dual sim pack which incentivises the male counterpart each time the women sim is recharged. In addition to this, Uninor has offered livelihood opportunity to the women promoters and helped bring convenience and attractive price plan and incentives to the customers. The pilot project was initiated in 87 villages of Aligarh district in western Uttar Pradesh. Apart from this, the company is also working in eastern Uttar Pradesh and Bihar for the same project. The plan is to extend the project even further.
UN Women is the United Nations entity for gender equality and empowerment of women. In September 2013, UN Women launched Empower Women, the Global Movement for Women’s Economic Empowerment.

Empower Women is an online portal that enables individual women to further their aspirations and economic goals while creating a global community of people who work at the local, national and global level to further women’s economic empowerment. Empower Women is dedicated to empowering women to achieve their full economic potential, with the understanding that when women and girls are empowered, the world is a more prosperous, healthy and peaceful place for everyone. Empower Women enables individuals to lead online initiatives and discussions on women’s economic empowerment, share inspiring stories, explore resources and tools, get involved in events and opportunities, acquire knowledge and skills, and connect with peers and experts. Many of Empower Women’s resources and content are provided by members, who contribute to the library, blog and iLEARN. Empower Women is facilitated by UN Women and received start-up funds from the government of Canada. It now has women and men members in more than 190 countries. Worldwide, Empower Women, currently, has over 8,500 registered members and more than 2,55,000 unique visitors.
Osama Manzar
Founder & Director, Digital Empowerment Foundation (Moderator, Manthan Awards Grand Jury 2015)
Osama Manzar is a convert social entrepreneur spearheading the mission to overcome information barrier between India’s rural sector and the so-called developed society through Digital Empowerment Foundation (DEF) – the not-for-profit organization founded to accomplish the mission. He is a Member of the Working Group of Internet Governance Forum of the Ministry of Communication & IT and was a Member of Task Force on Growth of IT, ITES & Electronics HW Manufacturing Industry, Ministry of Comm & IT, India.

Dr. Ajith Madurapperuma
Board Director, ICT Agency of Sri Lanka
Dr. Madurapperuma pursued a degree in computer engineering at the Polytechnic José Antonio Echeverría and thereafter obtained a PhD in computer science from the University of Wales, Cardiff. He was a senior lecturer at the University of Colombo, UCSC, and served as a consultant to ICTA in the early stages of planning the e-Sri Lanka Development Project. A former Dean of the Faculty of Information Technology of the University of Moratuwa, he took a sabbatical and worked as Deputy Director of the Interactive and Digital Media Institute of the National University of Singapore. Dr. Ajith Madurapperuma has nearly 30 years of experience working in the education domain and has been a key designer of distance education programmes at the Universities of Colombo and Moratuwa. He is currently attached to the Open University of Sri Lanka.
**Manoj Kumar Singh**  
Chief of Regulatory Affairs & Sustainability, Indus Towers Limited  
Manoj Kumar Singh is currently the Chief of Regulatory Affairs and Sustainability at Indus Towers Limited. He has been holding this position since August 2008 and is responsible for Energy Business modelling and Green Telecom. He is also the head of the Energy Committee of TAIPA (Towers & Infrastructure Providers Association).  
Previously, Singh has held the positions of Director - Projects at Ginni Global Ltd., Associate Vice-President - Power at SRF Limited, and General Manager - Engineering at Kanoria Chemicals & Industries Ltd.  
Singh received his B.E. in Electrical Engineering from MMMEC at Gorakhpur. His skills include procurement, product and business Development, product Management and planning, contract management, negotiation, operations management, programme Management, project and team management, telecommunications and vendor management.

**Soumya Sarkar**  
National Editor, Mint  
Soumya Sarkar is the News Editor of Mint, a sister publication of the Hindustan Times published in partnership with the Wall Street Journal. He has been working in Media and Communications for over two decades and was previously with The Times of India, The Indian Express Group, the Telegraph and the Down to Earth magazine. He has also worked as development and communications consultant with organisations like the World Bank and the Aga Khan Development Network. Besides working in the areas of environment, rural livelihoods, energy and water resources, Soumya is keenly interested in science and technology issues.

**Puneet Aggarwal**  
GM-Digital Health Care, Cloud Reliance Jio Infocomm Limited  
Puneet Aggarwal heads Product Management for Digital Health care – Cloud group at Reliance Jio Infocomm Ltd. In his current role, he has been incepting, conceptualising and delivering innovative technology platforms to enable smart health care for India.  
Puneet has been on the entrepreneurial sojourn since 2008. He has founded and successfully run two technology start-ups in India in the field of Connected World, Smart Cities and Internet of Things. In his start-ups he has developed and deployed various smart energy management & smart water management solutions within India and abroad. Prior to that, he worked in the United States for a couple of years with Motorola Inc, Chicago. Puneet holds a degree in Computer Engineering from Carnegie Mellon University, US, and is a rank holder from the University of Pune.

**Rajen Varada**  
CEO, Open Knowledge Community  
Rajen Varada is an ICT practitioner since 1995 and continues to be actively engaged in designing and implementing proof of concept solutions for rural development using technology and, in particular, ICT. He has developed solutions for health and early childhood care (Sisu Samrakshak UNICEF), Disaster (SMS4help - Solution Exchange), District e-Governance (Parishkaram & Samadhan - Govt of AP & West Bengal) and most recently ‘Labnet’ a migrant labour tracking and services portal. He is actively involved for the past nine years in study, evaluation and mentoring of ICT innovations which impact the social sector. Rajen has been one of the brains behind movements like public sector software in India and has actively supported community ownership of technology – from community radio, community TV to open source applications.
Sowmya Kidambi
Director, Society for Social Audit, Accountability and Transparency (SSAAT), Department of Rural Development, Government of Telangana

Sowmya Kidambi currently works as the Director of the Society for Social Audits, Accountability and Transparency (SSAAT), Department of Rural Development, Government of Telangana. She is also holding the charge of Director for the SSAAT - Andhra Pradesh. Sowmya holds a Masters degree in Social Work (Urban and Rural Community Development) from the Tata Institute of Social Sciences, Mumbai, India. She also holds a Diploma from Columbia University, New York, in Human Rights.

She has been working with the Mazdoor Kisan Shakti Sangathan (MKSS) based in Rajasthan, since 1998. The MKSS has played an important role in the formulation and passage of the Right to Information (RTI, 2005) and the Mahatma Gandhi National Rural Employment Guarantee (MGNREGA, 2005) Acts in India. While Sowmya continues to be a member of the MKSS she has been working on an assignment as Social Development Specialist since April 2006 with the Strategies and Performance Innovations Unit, Department of Rural Development, Government of Andhra Pradesh (India), to institutionalise the Social Audit process as part of the National Rural Employment Guarantee Scheme and is now the Director of the SSAAT setup in 2009.

Sowmya has also been working with the International Budget Partnership, Washington DC as Trainer/Technical Assistance Provider since October 2008. She is responsible for conducting training courses on expenditure tracking with special emphasis on social audits. She has also trained groups in countries like Kenya to social audit the constituency development fund and in South Africa to audit the janitorial and sanitation services.

Neerja Singh
Group Executive Vice President, YES BANK

Neerja Singh is the Group Executive Vice President, Responsible Banking, YES BANK. Neerja leads the sustainable development projects of the Responsible Banking in North and East regions in addition to YES COMMUNITY, Natural Capital Initiative and Sustainability Research.

Neerja has 18 years of diverse industry experience on strategy and end-to-end project planning/implementation within the development sector in CII and FICCI. She has been instrumental in re-structuring the “FICCI-Socio Economic Development Foundation” and commenced the “Swachh Bharat” initiative by charting the roadmap for industry traction on sanitation projects. In the past she has undertaken relief and rehabilitation work at several occasions, including after the Gujarat earthquake and the J&K floods. She has also been a successful entrepreneur to and started IT consulting firm in the US and went on to manage it for over eight years.

Daniel Lobo
Director and Country Head, Leaders’ Quest

Daniel leads the Mumbai office and designs Quests in India, Africa and China. Passionate about conscious leadership in organisations and the systemic impact that businesses can have on the world, he joined Leaders’Quest in 2011 to design a programme for 500 global partners of a consulting firm. Daniel is a trained as an engineer and started his career at Tata Consultancy Services. He developed software for global clients in the insurance and satellite television sectors, and managed key client relationships. With a passion to effect change, he joined Teach For India, which places full-time teachers in under-resourced schools in tough communities. Daniel taught a large classroom (61 kids) in a slum for two years and is part of a nationwide movement to end educational inequity in India. He enjoys travelling, theatre and adventure sports, and is a decent guitarist. He is currently exploring the core of spirituality and learning from different religions.
Amitabh Singhal
Director, Telxess Consulting Services (Pvt) Ltd., Board Member – Public Interest Registry

Amitabh Singhal is a Board Member of PIR.ORG. He was Founder and former President of Internet Service Providers Association of India, which was in continuation of its predecessor, the Email Service Providers Association. He has many feathers in his hat for various policy and regulatory achievements, including, amongst others, helping the government to write key elements of the ISP policy, opening up the Internet for private competition that led them to set up international gateways and become dominant bandwidth owners, and opening up of Internet Telephony, among others.

Zafar H. Anjum
Co-Founder, Startupcapitals.com, Director, Kitaab International Pte Ltd.

Zafar Anjum is a Singapore-based journalist, writer and entrepreneur. For eight years, he was the online editor of Computerworld Singapore, Computerworld Malaysia, CIO Asia and MIS Asia. He is the author of six fiction and non-fiction titles, including the best-selling ‘The Resurgence of Satyam’ (Random House India, 2012), and ‘Startup Capitals: Discovering the Global Hotsprts of Innovation’ (Random House India, December 2014). He is the director of a publishing startup, Kitaab.org, and co-founder of startupcapitals.com.

Meeta Sengupta
Founder, Centre for Education Strategy

Meeta is a writer, advisor and speaker on topics of Education and Skills. She works to build bridges between policy, research and practice by creating platforms for sharing. She writes a number of columns and blogs (including in the Times of India, The Daily Pioneer, Forbes, etc.) where she shares ideas and solutions with the education community. Meeta Sengupta is a Fellow of the Salzburg Global Seminar.

Amarendra Srivastava
Senior Consultant & General Manager, Digital Empowerment Foundation

Amarendra Srivastava has a comprehensive experience spanning across 22 years across a wide spectrum of domains. He helps organisations through strategy reviews, process transformation and technology implementations. His areas of expertise include business planning, strategy & execution, human resources (hiring, talent management, performance management), learning & development, operational excellence and project management. He has designed and delivered training programmes in different areas including personal effectiveness, presentation skills, Sales & marketing, project management, coaching & mentoring skills and many more. He has also conceptualized and implemented a ‘Change Management Framework’ for organisational transformation, designed the ‘Co-Creation’ workshop model which is at the heart of ‘Coaching Skills’ workshops and other Organisational development programmes. He has contributed to various Small & Medium Enterprises (SMEs), larger organisations like American Express and Infosys and software technology based non-profits like Digital Empowerment Foundation, Liberty Institute (EmpoweringIndia.Org) and LetzChange.Org. He is quite active on Social Media and can be reached at @amarsrivastava on Twitter.
Hempal Shrestha  
Practitioner, ICT For Education and Social Development

For past 15 years, Hempal Shrestha has served many national and international organisations in various capacities in the social, educational, private and government sectors. His core competencies are in the fields of Information and communication technology (ICT) capacity building, knowledge sharing and knowledge management. In the course of his career, he led the Open Development Programme in the Asia region for Bellanet International Secretariat.

Dr. Bobby John  
Managing Director, Aequitas Consulting Pvt. Ltd.

Dr. Bobby John happily engaged in leading and growing a team of motivated individuals to create innovative approaches to shaping health and development policies and practice core strengths. The main areas such as: understanding and shaping public policy for health & development, policy change advocacy and communications, partnership and coalition building for policy change, strategy for public policy development, financing for health & development evaluation of innovations & technologies for improving health and development board room dynamics (with experience at international, national and grassroots levels (multi-lateral, not for profit and corporate entities). These early stage work areas set the foundation for – Primary medical care -management of primary and secondary level hospitals and Management of not for profit public health interventions.

Rajesh Verma  
Former Secretary, Information Technology, Government of Sikkim

Rajesh Verma was Principal Director, Information Technology with the Government of Sikkim. He is a keen photographer and has extensively travelled and trekked in this area, photographing, researching and documenting all along. He has been mostly residing in Sikkim since birth. Rajesh has also authored books on Ham Radio and Computers. His articles and photographs on travel have appeared in many publications and inflight magazines. Besides being associated with developing website on Sikkim, he has also produced two interactive CD-ROMs titled ‘Sikkim – A Land Beyond the Far Horizon’ and ‘Rhododendrons of the Sikkim Himalayas’.

Garnd Jury Profile 2015  
Transforming Lives
ORGANISER
Digital Empowerment Foundation

New Delhi-based Digital Empowerment Foundation (DEF) is a non-profit that works for digital inclusion especially in India, South Asia and the Asia Pacific region. DEF’s mission is to use ICT and digital tools to bridge the digital divide and empower underserved and information-dark communities. Working with a multi-stakeholder approach to end all kinds of inequality and create a more inclusive global society, DEF has so far set up over 10,000 digitally empowered entities in India and abroad impacting more than a million people. It has also created a knowledge network and database of more than 5,000 grassroots NGOs/CBOs/CSOs through its various awards such as The Manthan Awards South Asia and Asia Pacific, the mBillionth Awards South Asia, the e-NGO Challenge, and the Social Media for Empowerment Awards South Asia and Asia Pacific for recognising excellence in digital interventions for development. Over the last 13 years since its inception 2002, DEF’s work has earned the faith of national and international governments, civil society organisations and corporates. Today it is not only a leader of the digital revolution in India but is an influential voice in the global community of digital evangelists.

CO-PRESENTER
Public Interest Registry

Public Interest Registry is a non-profit organisation that operates the .org domain database. As one of the original domains, which has served the online community for more than 25 years, .org has grown into the place to express ideas, knowledge, and causes on the Internet.

PRINCIPAL PARTNER
Vodafone

Vodafone is the world’s largest mobile telecommunications company that owns and operates networks in over 30 countries and has partner networks in over 40 additional countries. Vodafone India is a 100 per cent subsidiary of Vodafone Group. It commenced operations in 1994 when its predecessor Hutchison Telecom acquired the cellular license for Mumbai. Brand Vodafone was launched in India in September 2007, after Vodafone Plc. acquired a majority stake in Hutchinson Essar in May 2007. From a single operation base with 31 million customers, the company has expanded its operations across the country to cover all 22 telecom circles and serve 180 million customers. This journey is a strong testimony of Vodafone’s commitment and success in a highly competitive and price sensitive market.

STRATEGIC PARTNER
Mint

Mint is a business newspaper from HT Media Ltd, launched in collaboration with The Wall Street Journal (WSJ) on February 1, 2007. It is a premium business news publication aimed at decision makers and policy makers of the country. Mint is India’s second largest business newspaper published by HT Media Ltd, the Delhi-based media group which also publishes the Hindustan Times. Mint mostly targets readers who are business executives and policy makers. It is India’s first newspaper to be published in the Berliner format. Mint exclusively carries WSJ branded editorial content in its pages by virtue of the content sharing partnership between HT Media and Newscorp, which owns the Journal.

POSITIVE NEWS PARTNER
The Better India

The Better India is an attempt to bring out the happy stories, the unsung heroes (and heroines), the small good deeds, and showcase them to the world. On their website, once can read about the incremental progress being made by the people of this country, the developments happening on the social and economic front.

HOSPITALITY PARTNER
Neemrana

Neemrana started by looking at restoring historical properties which held the stories to tell about the glorious past of India. What was first spotted in 1977 as a vast and splendid ruin of The Fort Palace of Neemrana has since become synonymous in India as a foremost example of architectural restoration-for-reuse. Neemrana has focused continuously on restoring India’s past historical wonders into modern day heritage hotels, which can give a true picture about the Indian culture, heritage and values to the discerning traveller.

COUNTRY PARTNERS
Dnet

Dnet a social enterprise, established in 2001, with a vision for a society where information and knowledge facilitates all stakeholders participation in generation of wealth and its equitable distribution for poverty alleviation. Dnet pioneered in research on using ICT as a primary means for alleviating poverty, empowerment through minimizing the digital divide and access to information, civic participation, capacity development and employment generation.
Bytes for all
Bytes for All, Pakistan is a human rights organisation focused on information and communication technologies. It experiments and organises debate on the relevance of ICTs for sustainable development and strengthening human rights movements in Pakistan.

Computer Association of Nepal (CAN)
Computer Association of Nepal (CAN) was formed in May 1992 but was formally registered in December 1992 with the involvement of professionals, specialists, manufacturers, institutions and related organisations from the Information Communication Technology sector in Nepal.

ICTA
The Information and Communication Technology Agency (ICTA) of Sri Lanka is the apex ICT institution of the Government. In terms of the Information and Communication Technology Act (ICT Act) No. 27 of 2003, ICTA has been mandated to take all necessary measures to implement the government’s policy and action plan in relation to ICT. In terms of Section 6 of the ICT Act, ICTA is required to assist the Cabinet of ministers in the formulation of the national policy on ICT and provide all information necessary for its formulation. ICTA, which is wholly owned by the government of Sri Lanka, implemented the e-Sri Lanka Development Project under which significant progress has been made.

EVENT PARTNER
INOMY
INOMY is a media and technology company providing services like e-content, e-learning, documentary film making, Web and online software development, Web designing, designing, printing and content development at various levels. It was formed in 1999 to focus on the emerging new economy, information economy, and knowledge society.

OUTREACH PARTNER
MP Post
MPPOST.COM is the first Hindi e-Newspaper in Madhya Pradesh. For over a decade, the MPPOST is encouraging the use of Hindi by improving social media literacy. Regular update of national, regional and local news in Hindi is its USP. The MPPOST has also contributed significantly to promoting m-Governance and launching advocacy campaigns through social media for bodies like Election Commission of India.
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