6th North East Award 2016 Summit

DIGITAL NORTH EAST FOR DIGITAL INDIA
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48 TOTAL FINALISTS

CATEGORY WISE NOMINATION (48)

11  e-Governance & Citizen Services Delivery
06  e-Learning & Education
03  e-Health
03  e-Commerce & Business
04  e-Livelihood & Enterprise
05  e-Culture & Heritage
02  e-Environment & Tourism
03  e-Inclusion
03  e-News & Media, Social Media for Empowerment
03  e-Entertainment
03  Mobiles for Services Delivery
The 6th eNorth East Award Summit 2016: An introduction

There are plenty of digital innovations happening in the North East region, with the coming-of-age bright entrepreneurial minds, putting together brilliant ideas for implementation in the region and ensuring a technical facelift to the development process of North East India. The e-North East Award Summit is a first-of-its-kind flagship event of North East Development Foundation (NEDF), a unit of Digital Empowerment Foundation (DEF), New Delhi. North East Development Foundation (NEDF) has created the e-North East Award platform in 2010 as an effort to mainstream the North East region by bringing its progressive digital initiatives to the national and international focus as well. Therefore, to encourage and recognize the invaluable ICT/IT initiatives of the region, nominations are generally invited from the techpreneurs, various government departments, start-ups and innovating individuals for showcasing their projects in the e-North East Award Summit in the following categories: e-Governance and Citizen Services Delivery, e-Livelihood, Enterprise, Commerce and Business, e-Environment and Tourism, e-Learning and Education, e-Cultural and Heritage, e-Financial Inclusion, e-News, Media and Entertainment, e-Inclusion and e-Health Mobiles for Service Delivery, and Social Media for Empowerment. These initiatives are screened by a jury panel of industry and academic experts, which in turn select the Winners and Special Mentions. This e-Award platform is one of the knowledge-sharing and knowledge-networking platforms for the innovators, government and the stakeholders to formulate pro-people policies and influence government decision-making for a sustainable vibrant digital eco-system in North East region. The first five editions of eNorth East Award & Summit were held in – Guwahati, Assam (2010); Kohima, Nagaland (2011); Gangtok, Sikkim (2012); Itanagar (Arunachal Pradesh, 2013); and Aizawl (Mizoram in 2014) respectively. In each edition the Award platform has collaborated with respective State IT Departments as host partner and organizer to achieve bigger outcome and output from the programme efforts. Please visit http://enortheast.in.

The 6th edition of e-North East Award Summit 2016 is being co-organized by North East Development Foundation (NEDF) and Impulse NGO Network in partnership with Meghalaya Information Technology Society (MITS), IT Department, Government of Meghalaya and supported by the North Eastern Council (NEC) to be held on 26th February 2016 at the NEC Campus, Shillong. This edition of the mega-event highlights Meghalaya as the ‘focus state’ by showcasing the best digital innovations from the state as well as the region. The theme of the 6th e-North East Award Summit is “Digital North East for Digital India” in keeping with the country’s Digital India campaign. Altogether, 53 presenters in 11 categories will demonstrate their innovative projects in this e-Award platform and the experts will enlighten the participants on the core issues of access, last mile connectivity, innovation and initiative with viable digital solutions.

In this journey, all the nominees and finalists deserves a salute for believing in the novelty of the e-North East Award process and participating in this award and knowledge net-
work initiative by North East Development Foundation, Digital Empowerment Foundation and its partners. Since 2010, the award programme has seen willful participation from all the 8 North Eastern states, concerned government departments, innovators, start-ups, industry representatives, bureaucrats, academicians, students, civil society bodies and others.

Our sincere acknowledgement and thanks to the Meghalaya Information Technology Society, (IT Department, Govt. of Meghalaya,) to agree to co-organise the 6th e-North East Award Summit 2016. Without the MITS's support and willing association, the 6th edition would not have been successful. In the same breath, we also thank North Eastern Council (NEC) for supporting and backing this initiative.

The support of the Impulse NGO Network has been tremendous in this edition.

The team of Ms. Asma Kazi, Riju Moni Baishya, Rimi Phukan, Dhiraj Pegu, Simona Kaimal, Sapna Subba, Ravi Kumar Yadav, Kapil Verma, Sachin Bansal, Shahid Alvi and Bariphylla Lyttan deserves a special recognition to make this programme meaningful and significant.

I hope this award initiative in North East India will continue to open new opportunities for knowledge exchange, sharing, collaboration and partnerships in the field of digital innovations for development and good governance. This award book consists of digital innovators and practitioners of North East India and their exemplary works, all contributing towards digital inclusion in North East and in India.

I wish all dear readers a happy reading in knowing the innovations and innovators.

Readers may excuse any mistakes in this award edition book as human errors.

Yours Sincerely,

Dr. Syed S. Kazi
Lead Partner: North East Development Foundation
Chairman: The eNorth East Award
e-Governance & Citizen Services Delivery

ICT applications and practices that are having impact on better government performance, efficient citizen services delivery, improved functioning of departments within, improved flow of work, scaling up front and back end office works having direct and indirect impact on citizen services delivery are eligible for nomination in this category. Nominations are eligible from public and industry sectors whose ICT applications including e-Governance practices have ensured scaling up of governance process with necessary transformations.

Finalists:

• Assam Power Distribution Company Limited E-Services
• Common Portal to Send Bulk SMS(s) to citizens by Multiple Departments
• DRISTI
• Assam Secretariat e-Pass
• Mahanagar
• MIS for State Finance Commission, Assam
• Nagaland Police SMS Based Vehicle Monitoring System
• Project E-Tendering/e-Procurement system for Govt. of Assam/Arunachal Pradesh and Meghalaya- Nexprocure/NPX, Nextenders
• Online Monthly Expenditure Reporting System
• Online Payment of Road tax, Passenger and Goods tax in Mizoram Transport Department
**Assam Power Distribution Company Limited E-Services**

**Run and implemented by**
APDCL (Assam Power Distribution Company Ltd.)

**Website**
www.apdcl.gov.in

**Language**
English

**Year of origin /set up**
This project was set up on 15th March 2011

**Project Location**
It is a world wide application and can be accessed from anywhere in the world

**Coverage**
The coverage area is state of Assam

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**About the project / programme**
Assam Power Distribution Company Limited (APDCL) has been continuously engaged in providing better services to its customers by adopting the new technologies. APDCL has re-designed its official website www.apdcl.gov.in as a single stop portal for providing all customer related services and to contribute towards e-governance. The various e-services available for customers are: general information about tariff, regulatory and various such information which are beneficial for customers, online payment along with registration facility in the portal to access various information related to customer’s electricity connection, online recharge for prepaid meter customers, SMS & E-bill facility.

**Activities**
The APDCL portal has been designed keeping in mind the ease of use to its customers. It provides a seamless navigation to all its users. Also the log-in process of APDCL portal is also simple. And the most innovating part of this portal is that single portal is being used both as a customer portal and an employee portal. If any person logs in as a customer, then he will get the customer related facilities and if an employee logs in then he can access the services available for APDCL employees.

**Impact – both qualitative and quantitative**
The scope of e-services provided by APDCL covers all customers of APDCL. Since all the services are available online so it is not constrained into any geographical space. Customers of APDCL situated anywhere in the World can access these services. However, at present, quantitatively the customer base of APDCL is 30 Lakhs. In qualitative terms, these services have a great impact on the lives of all customers.

**Sustainability**
SAP Portal Technology is based on light UI and there is drag and drop facility to develop UI. SAP Portal requires minimum maintenance and any custom application page loads in screen with minimal time. SAP Portal can support concurrent portal login with session management and APDCL Web portal can be sustained for a long period without much maintenance.
Common Portal to Send Bulk SMS(s) to citizens by Multiple Departments

Run and implemented by
NIC Mizoram State Centre

Website
www.mizsms.nic.in

Language
Mizo and English

Year of origin /set up
The project was launched on 21st September 2015

Project Location
The project is implemented in the state of Mizoram

Coverage
The coverage area is state of Mizoram

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About the project / programme
This is a web-based bulk SMS application that provides government information to the citizens’ mobile in a single click. This application is used to send thousands or lakhs of SMS in a single click. It is a G2C service, where multiple departments come under single umbrella. Each department will have a nodal officer and the portal administrator will provide a user name and a password to each of the department nodal officer. This is to ensure that all the departments have administrative control over the users.

Activities
The core activity of this initiative is to create groups by the respective government departments of their respective teams, so that they can save the mobile numbers and map all the mobile numbers of their respective group members. It’s a many to many relationship. One mobile number can be put in more than one group. When users want to send SMS, he/she may select the groups and then the application automatically fetches all the mobile numbers inside the groups and sends SMS(s) to all recipients.

Impact – both qualitative and quantitative
By this initiative, the departments and citizens benefited in all over Mizoram from this service. After this service has been launched, the relation between citizens and departments is enhanced in a big way. Sending lakhs of SMS on a single click was a big challenge in this project. Also, keeping in mind the cheap cost of the application, now sending lakhs of SMS to the citizens is just a matter of time. There is a transparent way by which the user departments can see the reports generated.

Sustainability
By this initiative, departments and citizens benefited all over Mizoram from this service. After this service has been launched, relations between citizens and departments are enhanced in a big way. This application is OWASP compliant and security audit had been already done to make it highly secure. Since this service has been implemented in J2EE environment, which is an object-oriented language, it is also found that it is possible to migrate it across several data sources. So, the application developed using this model is scalable and robust.
DRISTI

Run and implemented by
DRISTI is a unique initiative undertaken by Panchayat & Rural Development Department, Assam.

Website
www.pnrdassam.nic.in

Language
English and Multiple programming language

Year of origin /set up
2013

Project Location
Morigaon District, Assam

Coverage
Entire district of Morigaon, comprising of 81 nos of Gaon Panchayats.

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8723992078

About the project / programme
DRISTI is a unique initiative undertaken by Panchayat & Rural Development Department, Assam. It is an end to end web-based GIS Solution for scientific monitoring and planning of the multiple schemes undertaken by Panchayat & Rural Development, Assam.

Activities
There is a Collection of Data on the field using ANDROID application. Monitoring, Analysis and Planning using the web based GIS application.

Impact – both qualitative and quantitative
Through the ANDROID application this project has been able to collect more than 15,000 data points till date in Morigaon district only. The data pertains to various Government schemes like MGNREGA, IAY, BRGF and DDP over a period of 3 financial years. Using these data and the various analysis tools available within the project, multiple reports have been published which promotes efficient governance and management. These reports were otherwise not possible had any other MIS tool been used. All the data along with photograph are available in public domain which makes project implementation very transparent.

Sustainability
The project is of very low cost and uses the already existing infrastructure both in terms of technology and human resource. There is no additional maintenance or running cost involved. The ANDROID application used is less than 1 MB which makes it installable universally. The GIS application used here is a customized derivative of already existing and popular ‘iGariari’ developed by Assam Electronics Development Corporation Ltd. Data collection has been ingrained in the job chart of the already existing functionaries. The servers (both Database and GIS) are hosted in the State Data Center. The whole project follows a systematic flow which makes it sustainable.
Assam Secretariat e-Pass

Run and implemented by
Assam Secretariat e-Pass

Website
103.8.249.88/secpass and
103.8.249.88/applyonline

Language
English

Year of origin /set up
The project was launched in April’ 2015

Project Location
Dispur Secretariat, Assam

Coverage
The coverage area is Dispur Secretariat, Assam

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About the project / programme
The Assam Secretariat e-Pass Application - a Smart Secretariat Initiative is a G2C and G2G service which provides an efficient and convenient way of issuing various passes to people visiting the Assam Secretariat. The application, an initiative of Joint Secretary, Shri Ashwani Kumar, IAS, Secretariat Administrative Department (SAD) under the guidance of Shri MGVK Bhanu, IAS, Additional Chief Secretary (SAD) with support from SeMT has been developed by NIC, Assam State Centre

Activities
Records of visitor flow to the Secretariat facilitate decision makers to take instant decision if required. Citizens can apply for entry pass online from anywhere and get an instant SMS in their mobile number ensuring ease of entry to the Secretariat. Visitor details once entered are fetched on their subsequent visit based on their mobile no thus reducing their time and effort to get an entry pass. Enhanced security with barcode scanning facility curbs counterfeit passes. The ease of scanning the barcode with the barcode scanner not only reduces the long queues but also eliminates redundant manpower at the Security gate.

Impact – both qualitative and quantitative
Daily Visitors (2000 approx) requiring entry pass to the Assam Secretariat are greatly benefited by this application as it reduces the waiting time for the visitors. The ease of applying car pass (yearly 2000 approx) for vehicle entry to the Secretariat and intimation of the status of car pass through SMS has greatly reduced the effort on the part of officers to acquire car pass. The convenience of scanning the barcode not only reduced the time taken by security to ensure authenticity of the pass but also curbs counterfeit passes. This also eliminates redundant manpower at the security gate.

Sustainability
The Project is Government sponsored and is not sustainable on its own. SAD has to monitor and maintain the project with active technical support from NIC, Amtron and SeMT as and when required. The application can be made offline in case of net failure. This application can be replicated in other State Secretariats and Offices.
Mahanagar

About the project / programme
'Mahanagar' is a web based system that Kamrup Metro District administration has put in place enriched with (1) Back office Processing modules for different branches of the District Administration as well as some Line Departments of district level and (2) Public domain for citizens to avail different types of services/facilities online.

Activities
The service delivery to citizens with least cost and least time is a feature of good governance. It includes, apart from delivery of services in the form of certificate, (1) facilities for the citizens to collect information on different areas, (2) facility for the govt. officials to monitor activities/welfare programme/schemes, (3) facility for the govt. functionaries to dispose of works within least time (4) facility for citizens as well as business houses to make online transactions etc.

Impact – both qualitative and quantitative
Through the ANDROID application this project has been able to collect more than 15,000 data points till date in Morigaon district only. The data pertains to various Government schemes like MGNREGA, IAY, BRGF and DDP over a period of 3 financial years. Using these data and the various analysis tools available within the project, multiple reports have been published which promotes efficient governance and management.

Sustainability
The application is web based. It requires remote host to get it staged. It is quite affordable for deployment in other districts. The application has proved to be effective in handling the day to day activities in the branches as well as in line departments. In-house modification is possible to cater to the needs of the users. Further it can be expanded to other areas of the department depending upon the need.

Run and implemented by
District Administration, Kamrup (Metro)

Website

Language
English

Year of origin /set up
The online application was first started in January 2015 with a few applications for the district administration

Project Location
All departments like Agriculture, Social Welfare, Health, Supply, District Administration and Banks under the Kamrup Metro District administration

Coverage
Kamrup Metro District, Assam

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Contact
9613859680
MIS for State Finance Commission, Assam

About the project / programme
The project is a web-based application for State Finance Commission Cell, Assam. It is developed for all Urban Local Bodies (Municipality Board and Town Committee) of Assam. It automates the functions executed by Municipality Board and Town Committee (ULB) with the State Finance Commission. The profile includes ULB’s infrastructure, employee information, sanctioned and vacant post details, Bank details, Meeting details, contact details etc.

Activities
The Application system MISASFC is a web-based application for State Finance Commission Cell, Assam developed for all Urban Local Bodies (Municipality Board and Town Committee). MISASFC automates the functions executed by Municipality Board and Town Committee (ULB) with State Finance Commission. MISASFC helps to create the detailed profile of an ULB. The profile includes ULB’s Infrastructure, Asset information in ULB, Staffing Pattern, Bank Details etc.

Impact – both qualitative and quantitative
People of urban area are directly or indirectly related to the municipal board or town committee. They have right to know the transparency of information of the local bodies. It is a very time-consuming task to go to the department and asking for data. It also takes lots of time in searching old data as the records are not properly maintained. Now a day, having internet connectivity available in almost all urban locations, people can easily get data from the application in less amount of time (click of a mouse). The application is helping State Finance Commission to know the status of fund utilized by the Urban Local Bodies in providing service delivery and various other schemes, their quality and quantity.

Sustainability
The software is able to cope with changes. In other words, it is long lasting software. There are some areas, as the software has invaded some user activities, in daily life or business, and most have an impact on the way they behave. The product is designed in the awareness of its impacts on human sustainability. This in turn relates to qualities such as reliability, reusability, adaptability and maintainability.
Run and implemented by
Nagaland police

Website
www.npsvms.com

Language
English

Year of origin /set up
The project was launched by
the Home Minister on April 2015

Project Location
The project is implemented in
the state of Nagaland only

Coverage
The coverage area is state of
Nagaland

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About the project / programme
Nagaland Police has developed an IT System with the objective of maintaining a
common repository of vehicular movement by providing information through SMS
Gateway to the Field Personnel cheaply and quickly. This system boosts broadcast
of emergency messages to the check posts and patrols. There is also an
SMS Helpline service to the Public for Quick Reporting of Vehicular thefts. The
System grants access to about 200 Personnel of the Police Department for quick
lookup, which will gradually be extended to more users. The NPSVMS System is a
cloud hosted solution which guarantees 99% uptime and availability. The system
is designed in such a way that it will learn from previous queries and grow even
better with time.

Activities
The NPSVMS is an initiative of the Nagaland Police to develop an IT System to:
(1) Maintain a common Repository of Vehicular Information from various sources,
(2) Provide its Personnel an SMS gateway to check and report stolen vehicles, (3)
Broadcast Emergency Messages to Check Posts and Patrols all over Nagaland,
(4) Enable Public to immediately inform the Police in cases of Vehicle theft and
broadcast information immediately.

Impact – both qualitative and quantitative
As of August 2015 there are 497 users across Nagaland, who made more than
8000 queries. Till the date given, 24 stolen vehicles had been recovered with the
help of this application. Information available with NIC, NCRB and State Police
forces are not readily accessible. That's why the NPSVMS is an effective, cheap
and very reliable system to access information. It is a common repository of infor-
mation, collected in one place and accessible by SMS/ Website.

Sustainability
This is a very low cost web application which is operated by hosting on a server.
An outbound SMS call costs is Rs. 0.20/- per message and the department can
easily maintain it. The Annual costs of these components are less than 5 lakhs.
This implies the application is sustainable and very cost effective.
Project E-Tendering/e-Procurement system for Govt. of Assam/ Arunachal Pradesh and Meghalaya- Nexprocure/NPX, Nextenders

Run and implemented by
Nextenders

Website
www.nextenders.in

Language
English

Year of origin /set up
This project was launched in 2004

Project Location
It’s a web-based application that can be replicated anywhere in India and was built for G2C

Coverage
The coverage area is North East region.

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About the project / programme
This application provides end to end procurement solution to government, PSU's. Implemented application has the patented secure bid module, which is temper proof system, fully customizable and easy to use. This system is browser independent and Operating system independent can run on any browser without help of any third party tool. Based on hibernate technology, this application can run on any operating system. This application is built in java and hence it’s scalable and open. And because of its secure bid process, this application is temper evident. This application is web based and hence accessible on web from anywhere. This system is very easy to use and can be operated through minimum training.

Activities
This is a system that has patented secure bid process, which no other system in the world has. The secure bid process is basically to protect the bids from intruders at any level. Thus, the system will prompt at the time of opening if any tampering has been done or not by matching the hashes.

Impact – both qualitative and quantitative
The system is an online portal requiring decent system hardware with broadband or internet connectivity. Java installation is required in to order to execute few system features. Our system is browser and OS independent supporting Windows XP and above having internet browsers (Internet Explorer / Google Chrome / Mozilla Firefox). This system also supports eToken devices for digital signature access. Very easy for any user with any of the browser operating systems available in the market. Therefore, this application has a wide impact in terms of user accessibility in the North East region.

Sustainability
This solution is very easy for user with any of the browser and operating system available in the market. This system is cost effective because of its online bidding, evaluation, negotiation, monitoring and better support to the users as well as suppliers. Its "Parent-Child" architecture means the workflows can be configured to mirror the exact, real-world structure of multiple, complex organizations, thereby making it highly sustainable and scalable.
Run and implemented by National Informatics Center, Mizoram

Website www.mizmersoft.nic.in

Language English

Year of origin /set up
The date when the project initially went live was 3rd April, 2014

Project Location
It’s an online initiative. 92 departments under government of Mizoram use this software.

Coverage
All the 92 Mizoram state Government Departments

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About the project / programme
Monthly Expenditure Report (MER) is required to audit the Government department expenditure based on their budget allocation on different account heads, to check exceeding expenditure and also to watch fund flow within the Department. This system is effective for tracing departmental purchase flow within a short time. This software replaces the age-old process of submission of hard copies of Monthly Expenditure Report by all departments to the Expenditure Control Branch of Finance Department.

Activities
The system has three types of users: a) Administrator (State Finance Department), b) User department (All the Government Departments), c) Report User (Citizens).
Now, all the Mizoram Government Departments had to submit their Monthly Expenditure only ONLINE through this system. Instead of earlier option of three predefined formats, now they have to enter only the expenditure amount incurred. The three formats namely Form-A, Form-B and Form-C could easily be generated from the system which are used for official purposes. This reduces a lot of burden on both sides, be it Finance or the Expenditure department. It increased the efficiency of the Monthly Expenditure Report submission process.

Impact – both qualitative and quantitative
This is a G2G project which allows the Government Departments to submit their Monthly Expenditure to the Finance Department, Govt. of Mizoram so that the expenditure incurred by the Government Departments can be audited by the concerned State Finance Department. With this, monthly Expenditure submission becomes more efficient and effective, monthly Expenditure submission delays are minimized, reduced administrative burden and Increased employee productivity and expenditure incurred by the Government Departments becomes transparent.
All the 92 state Government Departments use this system.

Sustainability
The system is actively used for all the Monthly expenditure related activities by all the departments involved. Finance department is using it for various financial decision makings.
Online Payment of Road tax, Passenger and Goods tax in Mizoram Transport Department

Run and implemented by
NIC Mizoram State Centre

Website
WWW.vahan.mizoram.nic.in

Language
English, Mizo(partly)

Year of origin / set up
The project was launch on 5th June’ 2015

Project Location
State of Mizoram.

Coverage
State of Mizoram.

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About the project / programme
This is a web enable G2C service which provides car owners of private and commercial vehicles to pay the road tax, passenger and goods tax through online using net-banking facility with State bank of India. Some states in India have launched online road tax for commercial vehicles but we have launched e-Payment system of road tax for both private and commercial vehicles, along with introduced Passenger and Goods tax for commercial vehicles which we launched first time in India. This service is most effective for all the car owners rather going to the RTO/DTO frequently to pay tax they can pay tax from anywhere any time.

Activities
Being workflow based application, the user is easily guided for all process until completion of each transaction. Keeping in mind ease of use for the user of this online service, only minimal information is asked from the users like tax mode (for commercial vehicle case only), mobile number, bank detail etc. Rest of the things the application handles internally without knowledge of the users.

Impact – both qualitative and quantitative
People of urban area are directly or indirectly related to the municipal board or town committee. They have right to know the transparency of information of the local bodies. It is a very time consuming task to go to the department and asking for data. It also takes lots of time in searching old data as the records are not properly maintained. Now a day, having internet connectivity available in almost all urban locations, people can easily get data from the application in less amount of time (click of a mouse). The application is helping State Finance Commission to know the status of fund utilized by the Urban Local Bodies.

Sustainability
The project is sustainable. The transport department is taking a keen initiative in all activities and is now funding for manpower to assist the department works. As stated above, the application is OWASP compliance and security audit have been done ensuring its high security. Since, this service has been implemented in J2EE environment, which is an object-oriented language it is also found to be possible to migrate across several data sources. So, the application developed using this model is scalable and robust.
www.engo.ngo

.ngo

.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-Learning & Education

ICT applications and practices that have brought in desired changes in learning, teaching; changes brought in tools, methods; changes brought in learning and teaching pedagogy; changes in education management are eligible to file their nominations for this category. Nominations are invited from educational institutions, agencies, industry units, civil society agencies whose work have led to significant and visible impact in the educational domain using ICTs.

Finalists:

• Career Cliniq Smart Tutor
• CueMath
• Design & Delivery of e-Education in Health & Medical Sciences to the Medical Colleges of North East Region
• Digital India Project in Manipur
• fofatt.com
• Virtual Anthropology Laboratory
Career Cliniq Smart Tutor

Run and implemented by
Career Cliniq

Website
www.careercliniq.ind.in

Language
English, Hindi, Assamese

Year of origin /set up
The project was launched on 18th October 2014.

Project Location
The project locations are Kohima, Nagaland.

Coverage
The coverage area is entire state of Nagaland.

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About the project / programme
Career Cliniq Smart Tutor project capitalizes the present young generation’s craze of remaining hooked to their electronic devices. Students these days most of the times remain busy with their gadgets such as the Smartphone, Tablet, Computer/Laptop. They are very less inclined towards reading their regular text books. This understanding of their fascination and disinclination forms the base of this project. Entire course curriculum of all the classes from Nursery to Class 12 has been made in the form of Digital Lessons which can be played by the user on any of his/her favorite electronic devices. The Project has been introduced by the guidance of Honorable Cabinet Minister for School Education (DoSE), Government of Nagaland.

Activities
Digital Literacy, Digital Classrooms for schools under ICT Scheme SMART TUTOR, HI-TECH digital Coaching & Mentoring for the students of Class 5-8, Career libraries, Skills training on Central Government and State Government projects, Ignite the Spirit of Science, Assessment, Certification & Testing, Skill camps, Career clubs, Career Track Edu Year Book, Scholarship & Entrance Guide, Admission Guidance, rights of a Student campaign, OUIZWIZ, etc. constitute its core activities.

Impact – both qualitative and quantitative
Quality Science & Maths teaching is now available in %0 schools with the use of the digital courseware developed by Career Cliniq and implemented by Smart Tutor. The Smart Tutor enables parents to monitor the progress of their children in all different subjects chapterwise. Virtual labs have been made possible through the use of the Smart Tutor. Students can now study and learn conveniently with the comfort n safety at their homes.

Sustainability
Career Cliniq Smart Tutor is a self sustainable project. The Smart Tutor Project is UNIQUE because it focuses on the innate Strengths of the Students to overcome the weaknesses since the strengths are innate qualities. Hence, usage of Smart Tutor becomes easy and more effective.
**CueMath**

Run and implemented by
Cue Math

Website
www.cuemath.com

Language
English

Year of origin /set up
The project was launched on January 2015

Project Location
Guwahati

Coverage
It is a countrywide initiative, therefore the project coverage area is pan India

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About the project / programme
CueMath is a math and logic learning program for school children from UKG to Class VIII of any board (State/CBSE/ICSE). It is a combination of worksheets and android based application to help students to be a master in math and be strong in basic Mental math, reasoning and logic altogether.

Activities
Workbook in android based applications for children to work out mathematical questions form its core activity.

Impact – both qualitative and quantitative
This program helps in improving math skills among school children. Children become smart and fast in calculation. Their basic concept of math gets stronger. The best part is children no longer hate mathematics.

Sustainability
This project is highly sustainable as it is an android based easy to use application which can be downloaded for free.
About the project / programme
The project is an e-education initiative in the field of Health & Medical Sciences. It consists of design, development and delivery of e-learning courses in Health & Medical Sciences for providing virtual teaching to the students of the identified medical colleges & hospitals in the North Eastern Region (NER) namely regional Institute of Medical Sciences (RIMS) Imphal and North Eastern Indira Gandhi Regional Institute of Health & Medical Sciences (NEIGRIHMS) Shillong. It is an e-learning educational platform for imparting medical health education to the medical colleges of the NER.

Activities
Its core activities are online e-learning portal, content module, learning management and self-assessment.

Impact – both qualitative and quantitative
The impact of the project is to enhance the provision of medical education from premier medical institute like AIIMS to the medical colleges in NER. This enables the students of these medical colleges to have lectures from expert faculty of AIIMS to be showcased to them, which enhances their knowledge. The e-courses in medical education contain not only the simple presentations in ppt format but also following advanced features like animated explanations, recorded video lectures of medical faculty, voice over explanations, case studies, quizzes and activities, self-assessments, etc.

Sustainability
This project is highly sustainable and day-by-day its pool of users is accumulating due to its beneficial outcomes for the medical fraternity.
Run and implemented by SEDA in association with National Skill Development Corporation (NSDC), New Delhi.

**Website**
www.sedamanipur.org

**Language**
English

**Year of origin /set up**
The project was launched on 11th July 2015

**Project Location**
The project location is Manipur.

**Coverage**
This is an ICT based initiative with a pan India coverage.

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**About the project / programme**
The Digital Literacy Program is an initiative of All India IT association and ALMA to support the cause of our Prime Minister’s initiative- Digital India Mission. This project aims at digital inclusion of the skill development courses and the students pursuing these courses.

**Activities**
Teaching and learning of spoken English under Mind power Spoken English Institute, Udaipur Rajasthan and Pratham Books, Bangalore granted the library in a class through the digital medium of this project. Forest & Environment Department, Govt. of Manipur granted for the promotion and protection of pollution in Manipur in 2011 through the purview of this project. So, mission mode activities form the core of this project.

**Impact – both qualitative and quantitative**
People are acquiring computer literacy as well as digital literacy in the era of digital India in the nook and corners of the state of Manipur.

**Sustainability**
There is a need to dedicate and support for digital literacy for the possibility of Digital India. Digital Literacy is must for digitalizing Northeast to be a part of Digital India.
**Run and implemented by**
fofatt.com

**Website**
www.fofatt.com

**Language**
English

**Year of origin /set up**
The programme is launched on October 2015.

**Project Location**
The project location is Duliajan, Assam

**Coverage**
This is a worldwide initiative and can be accessed from anywhere in the world.

**Contact Person**
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9810601683

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**About the project / programme**
At fofatt.com, the software provides a facility, using which people can find businesses, services and professionals available at Duliajan, Assam (India) and planning to spread to other locations of North East India.

**Activities**
The project activities are finding useful local service/business information easily, finding information quickly, providing enough options and information thereby enabling consumers to get better service/product, generate employment opportunities, society will be benefited economically.

**Impact – both qualitative and quantitative**
Currently, the facility is available only in Duliajan, Assam (India) and are planning to spread to other locations of North-East India. As we know, no other services are out their providing quality grass-root data (including data of rural areas). We are getting quite a good responses and our fofatt.com is ranked 171,786 (Globally) and 25,102 (India) by Alexa as of Feb 06, 2016.

**Sustainability**
Although initial investment is required for scaling up
Since, it is a local search engine it helps the consumers to search about daily household and business necessities. These services are available in their locality and can be availed quickly and easily, which is also completely free of charge.
Run and implemented by VAL, IIT Guwahati

Website
www.anthropology-iitg.virtual-labs.ac.in

Language
English

Year of origin /set up
The project was launched on August 2010.

Project Location
The project location is IIT Guwahati.

Coverage
It has a worldwide coverage as it is an online initiative that can be accessed from anywhere.

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About the project / programme
The Virtual Anthropology Laboratory (VAL) is a tool for the distance learning and experimentation that allows people to develop knowledge, tools and many other resources of Anthropology. It provides a suitable environment for improving the learning and experimentation process of Anthropology, thus contributing to effective scientific research and widening the use of scarce or costly equipment. The main objective of this virtual Anthropology laboratory (VAL) is to develop laboratory modules in the area of Anthropology to help students perform the laboratory experiments in a virtual environment. The digital models are accompanied by comprehensive theory, quizzes and assignments for self-evaluation and development.

Activities
This is a virtual environment for students where they can interact and develop using the virtual laboratory. By using drag and drop option and by clicking a radio icon and inserting numbers they can perform experiments otherwise done in real. All are interactive and responsive.

Impact – both qualitative and quantitative
The impact can be seen in different institutions as given below. The following statistics is a demonstration of its impact: Assam Don Bosco University has 50 participants, IIT Guwahati has 50 participants, Madhya Kamrup College and NIT Meghalaya has enrolled 50 participants altogether.

Sustainability
The model is sustainable because it is part of a project sponsored by the Ministry of Human Resource Development, Govt. of India and Government of India is encouraging e-learning courses.
Impulse NGO Network is an organisation addressing the issue of human trafficking in eight north eastern states of India and cross border trafficking between Myanmar, Nepal, Bangladesh, applying impulse model. The Impulse Model is an internationally acknowledged, holistic Model to address human trafficking by engaging public and private sector stakeholders. It is connected to each other through Impulse Case Info Centre Software (ICIC). ICIC Software provides the Anti-Human Trafficking Units, a fast and systematic communication channel across the country to share case information, documents, and updates on the human trafficking cases, ensuring confidentiality and privacy standards with an alert-feature, enabling different units to realize if any other unit is, or has been, managing a case involving the same human trafficking victim or the same human trafficker. The software is launched in eight states of north east India and is replicated in Myanmar. The AHTU have their specific user account in the AHT software enabling them to see only the cases that they have registered or referred to them. This ensures confidentiality and privacy standards.

Please visit us in: www.impulseasia.org

ImpulseNGO
ImpulseNgoNetwork

Please visit the software in: www.ICICsoftware.com
e-Health

ICT applications and practices that have brought transformation in the way health services are being accessed by citizens, managed, delivered, and streamlined across departments, health centres, and hospitals are eligible for nomination in this category. Nominations are invited from government, private and civil society agencies whose work has led to visible changes in the way health services are managed and delivered.

Finalists:

• 108 EMERGENCY RESPONSE SERVICES
• Deployment of Telemedicine technology by establishing Telemedicine
• Consultation Centers (TCC) at Barak Valley in association with NIT Silchar
• ICT Solutions including real time monitoring using mobile phones to address health systems gaps in Assam, India
108 EMERGENCY RESPONSE SERVICES

Run and implemented by
GVK Emergency Management And Research Institute/
Government Of Assam And Meghalaya

Website
www.emri.in

Language
English

Year of origin /set up
The project was launched on 6th November 2008 Assam.

Project Location
The project locations are both the states of Assam and Meghalaya

Coverage
It covers both the states of Assam and Meghalaya

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About the project / programme
GVK EMRI pioneered the concept of integrated emergency response service under PPP mode with Government of Andhra Pradesh in 2005, through a single toll free number 1-0-8. Service is totally free to end user, and is most beneficial to those at bottom of the pyramid. Service has since grown across 14 states including 2 Union Territories serving more than 750 M people. GVK EMRI with its end to end expertise across major pillars of management like Sense Reach and Care and the cumulative expertise of having handled more than 37.5 M emergencies.

Activities
GVK EMRI pioneered the concept of integrated emergency response service under public private partnership mode with Government of Andhra Pradesh in 2005, through a single toll free number 1-0-8. Through a simple, yet comprehensive structure of Sense, Reach and Care, emergency is identified (Sense), a life saving ambulance reaches (Reach) and a trained paramedic provides pre-hospital emergency care (Care) to the victim in distress. The service is totally free to the end user. The service has since grown across 14 states including 2 Union Territories serving more than 750 M people.

Impact – both qualitative and quantitative
GVK EMRI Assam 108 started on 30th October’2008, a week before ceremonial launch 6th Nov’2008 to serve the blast victims of Guwahati. It has served around 200 beneficiaries. Till date GVK EMRI served 21.24 lacs beneficiaries through 380 “Mrityunjoy” 108 surface ambulances plus 5 boat ambulances and 5.78 lacs beneficiaries by 235 vehicles of “Adarani” (Drop Back Project), and 316 Inter facility transfer ambulances (lower center to Higher center). GVK EMRI Meghalaya 108 has so far attended more than 18 lac calls, received 117750 emergency requests and attended to 105430 emergencies.

Sustainability
Sustainability of the program is evident from the fact that the service has grown to 14 states including 2 Union Territories. Given the environment in India, GVK EMRI has developed an ecosystem that can adapt to each unique emergency and any cultural or language barriers that may exist.
Deployment of Telemedicine technology by establishing Telemedicine Consultation Centers (TCC) at Barak Valley in association with NIT Silchar

About the project / programme
The project is a web based application for State Finance Commission Cell, Assam. It is developed for all Urban Local Bodies (Municipality Board and Town Committee) of Assam. It automates the functions executed by Municipality Board and Town Committee (ULB) with the State Finance Commission. The profile includes ULB's Infrastructure, employee information, sanctioned and vacant post details, Bank details, Meeting details, contact details etc. The application is hosted on server. The OS of the server is Windows Server 2008. The application is placed in IIS Server. The Database is placed on the database server. It covers all ULBs of Assam that have internet connectivity. The idea provides value added services to the user in terms of time, cost and efficiency.

Activities
The project is to provide specialized health care services using telemedicine technology by capturing EMR of the patients at the TCC & enabling expert advice/consultation using the telemedicine application SanjeevaniYuva. Besides enhancing the quality of medical services, the telemedicine technology aims to make healthcare services equitable by bridging the digital divide that exists between the rural and urban healthcare setup.

Impact – both qualitative and quantitative
People residing at the rural & remote locations of Lala Bazar and Karimganj in Barak Valley can visit these TCC for having medical consultations. It is expected that the OPDs at the specialist locations which on an average ranges between 300-400, would drastically come down at least for the chronic patients who can now utilize the telemedicine network to have expert opinion. The availability of online EMR would help and ease the doctors in analyzing the reports. At the same time the consultation as well as medical history of the patient would be securely available to them on the click of a button.

Sustainability
This model is being currently devised in association with various stakeholders of the project and it will be ensured that the project is self-sustainable using the business model being currently evolved.
About the project / programme
Under the call to action for child survival and development MoHFW identified 184 high priority districts across India based on a composite health index and requested development partners to support in implementing the Reproductive Maternal Newborn Child Health & Adolescent (RMNCH+A) strategy in these districts. Six districts have been identified as high priority in Assam and UNICEF, is the lead development partner supporting NHM Assam and the Director Health services in rolling out the RMNCH+A strategy in these six districts. UNICEF is also supporting the Routine Immunization program across the state. UNICEF digitized the district gap assessment data collected from the six HPDs and is the only state across India to have developed a dashboard for the district gap analysis (DGA) including gaps in water sanitation, hygiene and Nutrition.

Activities
The paper based data collection, cleaning and analysis using excel is extremely cumbersome and time consuming. UNICEF developed the android version of this complex EVM tool and conducted the EVM assessment using android phones. Assam and Bihar have created history by becoming the first two states to have done a paperless EVM assessment across the world. The dashboard is available on –http://evmindia.org/ The dashboards revealed critical gaps in infrastructure, human resources, micro-planning, training, reporting, drugs and vaccine management, coverage and wastage, waste management, injection safety, monitoring and supervision, cold chain maintenance, community awareness, etc. which was used by policy makers/ managers to develop action plans for improving service delivery.

Impact – both qualitative and quantitative
Through this intervention effective vaccine management have been implemented in two states. RIPAS scaled up to 9 states including Assam. RI and RMNCHA supportive supervision is planned to be scaled up to all NE States. Effective vaccine management is implemented in 2 states. The response has been positive so far.

Sustainability
The project has been successfully scaled up to the real time supportive supervision from 6 high priority districts to 27 districts within a short span of time.
e Commerce & Business

ICT applications and practices that have led to a new means and channels for commerce and business promotion, helping strengthen the demand and supply chain of products and services in the region using ICT tools including internet and mobile applications are eligible to apply in this category. Nominations are invited from practitioners whose work has defined new means and opportunity of commerce and business promotion in the region.

Finalists:

- www.giskaa.com
- e-Auction System for North Eastern States (Sikkim, Assam, Arunachal Pradesh, Meghalaya, Mizoram, Manipur, Tripura and Nagaland)
- Zopethnic.com
About the project / programme

www.giskaa.com today is India's largest online store for products from the Northeast. The vision of GISKAA is to promote the skilled artisans/craftsmen/suppliers from the Northeast, thereby making their unique and eco-friendly products accessible to mainstream India. GISKAA has now made it possible for individuals from the remotest hills and forests of the Northeast to share artifacts from their untouched cultures with the rest of India, providing an opportunity to learn about its diversity, its uniqueness, the rarity of its many tribes, and the joy of its community living. It is a fully integrated end-to-end eCommerce platform for desktop, mobile browser and a native app for Android. Features include fully integrated multiple payment gateway systems, Cash on Delivery, automated SMS & email notifications for order tracking, direct integration with FedEx Web Services. The website also integrates a host of software services for marketing/promotions, product recommendation engines and social media referral programs.

Activities

eCommerce venture www.giskaa.com is an exclusive online store focusing on promoting the skilled artisans/craftsmen/suppliers from Northeast India and making their unique and eco-friendly products accessible to mainstream India.

Impact – both qualitative and quantitative

Giskaa sources their products from more than 100 artisans & product suppliers from all the 8 states of Northeast India. An average of 5 Lakhs is pumped into the Northeast towards product purchases. A major part of this fund goes to a remote village Nungbi Khullen in Manipur from where Giskaa sources their Black Pottery items impacting hundreds of households there.

Sustainability

Within 6 months of launch Giskaa has an average daily visitor count of 1,500 and growing 230% month on month. This makes www.giskaa.com ranked 3rd among its competitors in the eco-lifestyle space nationwide. Overall, they have shipped over 3,000 orders so far across India. Giskaa is targeting an average visitor count of 6,000 per day and to touch 100 transactions per day by the end of the year.
About the project / programme

The eAuction online auctioning system is a flexible solution for supporting product-based online auctions of Agricultural Crops and Produces of the North East region of India without the need for physical presence. The system has been developed to be highly scalable and capable of supporting large numbers of bidders in an active auction. This is a user-friendly auctioning site where any kind of product can be auctioned and provide value-added services to the bidders and the sellers. The products are put up for auction only after authentication but also aims at supporting farmers/producers of North East by getting remunerative prices for their produces and thereby bridging the gap between the farmers and the market and also to enhance the agricultural procurement, processing and marketing infrastructure of the North Eastern Region of India.

Activities

Applied R&D on ICT

Impact – both qualitative and quantitative

eAuction portal will have immense impact towards economical up gradation of Farmers / Planters of eight North Eastern States. As of now, farmers of NE States produce large quantity of Spices, Fruits etc. but due to lack of good market they couldn't get proper value of their product. Through this portal they can showcase their commodity internationally and thus can get proper value. eAuction System set-up at all eight North-East States have benefited more than 1,70,000 Farmers (1700 Clusters) till date.

Sustainability

Farmers and Traders need to do registration with the eAuction System managed by NERAMAC in order to participate in the online Auction. NERAMAC collects registration Fees from each Farmer: Rs. 2000.00 and each Trader is Rs. 15,000.00. Again NERAMAC collects 1% of Crops Sales Amount from each Farmer and 2% of Crops Sales Amount as a commission part from every Bid winner/ Trader. NERAMAC does social welfare for serving the farming community. Many auctions are running for many crops across the eight states throughout a year, making the project self-sustainable.
Zopethnic.com

Run and implemented by
Zopethnic (an unit of Toshani Technologies Pvt. Ltd.)

Website
www.zopethnic.com

Language
Zopethnic.com is developed using PHP, MySQL, HTML5, CSS3 & Java Script

Year of origin /set up
15th June 2015

Project Location
It is a Guwahati-based initiative

Coverage
It's coverage is pan India as it is a web application

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About the project / programme
Zopethnic.com is a marketplace designed to promote the ethnic wares & handicrafts of Northeast India. It seeks to present its diverse & dynamic products as mainstream products that everyone around the world would love to integrate into their daily lives. They intend to revive the near extinct handicrafts of northeast India by connecting the artisan with designers from NID, IIFT, etc, to help in redefining the handicrafts to fit in modern & contemporary needs, without losing out on their originality. Also, help create cluster based social enterprises that stops rural migration of people to urban areas for livelihood & sustainability. Zopethnic was designed & developed as a platform, keeping in mind that it was easy for the sellers to upload their products. Further, the front end is designed using the Lean philosophy, which ensures higher conversion ratio.

Activities
An e-commerce marketplace for promoting ethnic wares & handicrafts of Northeast India.

Impact – both qualitative and quantitative
This app is user friendly, providing end-to-end digital business services and solutions. Also, the initiative has helped in livelihood generation of local artisans by promoting the indigenous artifacts and handicrafts of the state across the globe. It also acts a one stop virtual shopping mall for thousands of buyers of ethnic wares and crafts.

Sustainability
Due to the nature of the business, Zopethnic feels that they should breakeven in 6-8 months’ time and create post exchange rooms for the buyers’ and sellers’ to meet and make it more interesting as well as self-sustaining. Being capex as well as opex light business, the need for working capital need is very low.
e-Livelihood & Enterprise

ICT applications and practices that have led to streamlining economic services, livelihood and enterprise management, promoted new avenues for income generation, led to employment generation are eligible to apply in this category. Nominations are invited from public, private, civil society agencies and enterprises whose ICT applications have brought in desired changes in the promoting livelihood, entrepreneurship and income generation.

Finalists:

- iLEAD - Institute for Livelihood Education and Development
- Conservation and rational exploitation of kauna for production of decorative domestic products in Manipur
- iShippo
- Agarwal Consultancy Services And Welfare Association
Run and implemented by
Aide et Action

Website
www.aea-southasia.org

Language
English

Year of origin /set up
The project was launched on February 2010

Project Location
The project location is IIT Guwahati.

Coverage
Its coverage area is entire North East Region.

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About the project / programme
The project iLEAD uses technology-based knowledge application in employable skill training to enhance technical capacities of school dropout youths and using digital platforms for mobilization, awareness generation and employment and reaching out to the youths from peripheral communities and also simultaneously utilize the training centre and the cyber library as a community resource centre for the neighborhood and reach out to various community stakeholders – women self-help groups, local governance bodies, school children, domestic workers, elderly person to ensure inclusive participation in the processes. This project further helps the youth to learn on various digital services like PowerPoint presentation, photocopying, scanning, e-ticketing, e-payment, etc.

Activities
Access and quality of education, inclusive education, sustainable development and global citizenship education, early childhood, girls’ and women’s education, health education, livelihood education, migration Emergency and post-emergency are its core activities.

Impact – both qualitative and quantitative
More than 3000 youths have been trained in different trades, namely – Hospitality Services, Beautician, Fashion Designing & Tailoring, Electrical & House-wiring and Automobile Repairing trained by a dedicated team of professional trainers. Placement of 2138 with 72% achievement with different industrial/work sectors viz. corporates, private institutes, learning centres, self-employment, etc. Collaboration with various community organisations and other civil society organisations has been done successfully.

Sustainability
There are now 63 centers across Indian States. iLEAD has entered into a pan India partnership with Microsoft to start “iLEAD Youth Spark” centres for building business models across India and enhance entrepreneurial skills among youth. Likewise, Cognizant technologies and HCL Technologies are also coming forward to support this innovative Livelihood Education program with special emphasis on IT and ITES courses thus enabling for digital inclusion in the project.
Conservation and rational exploitation of kauna for production of decorative domestic products in Manipur

Run and implemented by
De Bagd Tracss Association, Manipur

Website
www.dbtamanipur.in

Language
English

Year of origin /set up
The project was launched on December 2008

Project Location
Manipur

Coverage
The project covers the whole of NE States and other states in India

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About the project / programme
This project made available all the information on the availability and farming of “Kauna” in Manipur, methods of practical training for making – matting, plant preservation, curing etc. and preparation for production of decorative items for domestic utilization of its products and availability of final products. Information on Kauna for its traditional and customary utilization in various religious functions/occasions in Manipur and reasons for their hygienic use, conservation and protection/maintenance etc.

Activities
Promotion of Eco-friendly household/consumer items, nurture and promotion of wetlands management into an economically viable programme, conservation of fast endangered endemic species, creation of Self Help Group (SHG) and linking them into bank account; access timely cheap credit for women, imparting Demonstration-cum-Production Centre of Kauna decorative products in the North-eastern states and outside are its core activities.

Impact – both qualitative and quantitative
As the product is of natural origin without any artificial implications, it has got high market demand. Major share of marketing is met from Delhi, Mumbai and Kolkata and Regional centres at Guwahati etc. Numerous people are benefitted in local areas due to its traditional customary habits and also to the well-to-do peoples for their homely comfort. Visit of various peoples from all walks of life during the National Exhibitions at Delhi, Regional Centre at Guwahati and Manipur also.

Sustainability
This project aims at making available all the possible information/data on Kauna and its various domestic utilities and providing service to its customers. Project feeds all the available data on the plant species, its farming system, varieties available for economic venture, its curing technologies, technologies for skill up-gradation to rural folks for their income earning for their livelihood, creation of self-employment avenues for the rural un-educated folks as well as educated un-employed folks for earning lucrative income for uplift of their socio-economic conditions.
Run and implemented by
iShippo is a startup – founded by Mr. Karma Bhutia

Website
www.ishippo.com

Language
English

Year of origin /set up
The project was launched on April 2015.

Project Location
This is a Pan India (19000) Pin Codes initiative.

Coverage
The project has a global coverage.

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About the project / programme
iShippo is a mobile first online eCommerce marketplace to buy and sell hand-craft-ed products enabled by integrated order management, ePayment and logistics to ensure quick and efficient delivery. This project has curated collections for handcrafted apparel, beauty products, accessories, curio, gifts, handicrafts, cakes, bakes, handmade boutique clothes, jewellery, art, furniture etc. It is available on the Android and iOS App Store for download. iShippo is recognized as one of the top 5 e-commerce startups to look out for in 2016 by TechNewsToday - USA

Activities
Buying and Selling handcrafted products.

Impact – both qualitative and quantitative
iShippo empower women entrepreneurs, artists, artisans, designers, creative people who use their hands to craft products and helps them sell it through the iShippo platform and realize the vision of #MakeInIndia. iShippo builds livelihood for artisans with tie-ups with micro-finance institutions to assist artisans with micro loans to be used as capital for production of goods that iShippo will market. iShippo works with rural producers on developing design, technical and skill initiatives in the hand-crafted products

Sustainability
iShippo is sustainable and market oriented to ensure the success of their social mission of providing market for traditional crafts and supporting livelihoods.
Agarwal Consultancy Services And Welfare Association

Run and implemented by
Agarwal Consultancy Services
And Welfare Association

Website
www.acsnaukri.com

Language
English

Year of origin /set up
This project was launched on
22nd November 2014.

Project Location
The project locations are
Assam/Dimapur/Meghalaya.

Coverage
This website will be beneficial
for both seeker and employer
who belong to the north east of
India.

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Contact
9615351708

About the project / programme
Unemployment is a burning problem in recent days. One of the reasons behind
this problem is lack of awareness. Apart from providing IT & legal Services ACS
IT SOLUTION wants to go one step ahead and try to do something for the educat-
ed unemployed of this region. A new project called “ACS NAUKRI.COM” has been
launched. This is a free job portal to find a job in their own area according to their
qualification and area of interest. From this free job portal not only the youths but
also the employers will be benefited to find right candidate for right post.

Activities
Job Portal, Finding Jobs, Creating Jobs

Impact – both qualitative and quantitative
Within a short span of time the website got overwhelmed response with CV’s from
1000 job seekers. Apart from the online support the employers and job seekers
also get support in offline mode. All queries have been properly answered. The
website provides the service of bridging the gap between the employers and the
unemployed and that too without any cost.

Sustainability
There are many other job portals in north east. This project also provides the ser-
vice of job portal but with a difference. Services provided at free of cost. Project
has been also working on developing mobile application which will make it easier
for searching jobs.
Towards sustainable development in North East India

Research, platform creation, field programmes, skill enhancement, technology solutions and policy & citizen consultations

Contact NEDF@

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North East Development Foundation, a not-for-profit entity, since 2006, is working towards finding sustainable solutions to bridge development and digital divide in North East India. Since 2006 the efforts have been towards developing capacities among youths and women to address immediate and long term sustainable needs.
e-Culture & Heritage

ICT applications and practices that have led to a new means of preserving rich and pristine culture and heritage of the region using ICT means in the region are eligible to apply in this category. Nominations are invited from practitioners whose work has defined new means and platforms to preserve age old cultural and heritage artifacts, practices, icons, crafts and so on.

Finalists:

- www.artexdirect.com
- Traditional folk culture uplift, digitization & improvisation of folk database among new generation through Information and communication Technology (ICT) applications.
- Eco Excursion & Photography Tours
- Sahityarathi.com
- Xondhan.com
About the project / programme

www.artexdirect.com, an online portal of contemporary Arts Gallery launched by “APCOM Educational and Cultural Development Society” offers a wide selection of collectible contemporary artworks by renowned and emerging artists in the North East Region and rest of India. While the gallery represents mainly contemporary artworks and Handmade products of rural artisan, a Certificate of Authentication (COA) is issued with every painting/artwork from the portal owner and the portal owner is also committed to manage buyers’ art assets. The online gallery is established with the belief that North East art scene needs choicer gallery to offer differentiated selection of high-quality original artworks.

Activities

The website collects different products from different artisans, based in different locations and uploads them in the Gallery. Moreover any seller / user can mail at info@artexdirect.com their product images by registering in the site. After completing the formal terms and conditions these images are uploaded in the gallery. Although, it is an online shop but at present it is functioning as PULL and PUSH system. As soon as a customer completes an order, the payment is deposited in the current account and the functionaries of this site collect the item from the artisan by paying its cost as described in the terms and conditions.

Impact – both qualitative and quantitative

The project helped artisans become aware about the potential of online marketing generating interests among them to provide new items to the customers as well as to the different sites. Also, the portal provides them their own offline market as well as online market.

Sustainability

www.artexdirect.com is common platform for the customer as well as user/manufacturer/artisan and designers. The unique feature of the site is that any designer/artisan can sale his/her design from his own location. In the same way any customer can buy from anywhere at any time. The site is working on handmade items of rural artisan. And through this website, this project is trying to involve most of the rural artisans with this project and is in the process of branding of handmade items.
Traditional folk culture uplift, digitization & improvisation of folk database among new generation through Information and communication Technology (ICT) applications.

Run and implemented by
Dr. Dolly Das

Website
NA

Language
English

Year of origin / set up
This project was initiated on October 2009

Project Location
Villages in the rural blocks of North East India (an ICT initiative)

Coverage
It is a world wide web initiative

Contact Person
Dr. Dolly Das

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Contact
9436271518

About the project / programme
Dr. Dolly Das, a lover of traditional culture and folklore from Dibrugarh in upper Assam and a PhD scholar in cultural studies from Dibrugarh University launched a project in October, 2009, to popularise folk culture and the rich language and ethnicity of the North East using digital tools. Dr. Das has authored several books in English and other regional languages to enable people around the world to read and access folk lore and lyrics of the North East. These publications can be downloaded from her website or on request through e-mail. She also provides transcripts of folk songs like Dehvishar geet, Lokogeet, Borgeet etc. to those interested free of cost and also takes smart classes free of cost on the techniques of Assamese folk culture and songs with digital demonstrations through MLT (Mobile Learning Technique).

Activities
One of the core activities of this project is digitization & improvisation of folk database among new generation through (ICT) applications. Another major activity of her digital initiative is to promote traditional folk culture among the new generation and providing them with an alternative source of livelihood by creating traditional folk performers or folk entertainers.

Impact – both qualitative and quantitative
Quantity is unlimited as through ICT, unlimited numbers of person can learn folk culture classes with total quality wise one-to-one coaching classes over internet/whatsapp/Instagram etc. She also plans to start free of cost classes on technology sharing of folk music instruments and about their manufacturing techniques through which the folk culture instruments units around the globe can be developed for generating alternative livelihood avenues.

Sustainability
The development of course materials as well as folk songs transcript books through repeated publication with free of cost internet-based folk culture learning classes will sustain the project. It is economical as end user need not have to go physically to the folk music school for learning music. This saves money and time of the learners.
Run and implemented by
Eco Excursion & Photography Tours

Website
www.ecotourismsociety.in

Language
English, Hindi & Assamese

Year of origin / set up
The project was launched on 1st April, 2012

Project Location
It is initiated from Guwahati in Assam

Coverage
Since it is a worldwide initiative it can be accessed anywhere from the world.

Contact Person
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Contact
9706695577

About the project / programme
The Project "Eco Excursion & Photography Tours" was introduced to create ample knowledge about the culture and heritage of Assam among the students, locals and tourists. Also, to give platform for networking among the stake holders. This is to promote and preserve the Heritage Monuments to create awareness regarding the tourism resources of Assam. The project was implemented with the help of ICT Tools and was able to showcase the role of IT in the field of Tourism Industry and its application in NE India.

Activities
Its main activities are to promote and preserve the Heritage Monuments and to create awareness regarding the tourism resources of Assam. This project has ensured better preservation and awareness creation of local heritage resources among the tourists and locals.

Impact – both qualitative and quantitative
The beneficiaries were basically the photographers and local people engaged in tourism activities. The project was able to highlight the local people's contribution towards the tourism industry of the North East region. The number of beneficiaries is 250. Most of them are benefitted with increase in revenue earnings.

Sustainability
This project is sustainable with a viable revenue model benefitting the photographers, locals and guides. The project has paved the way for an alternative livelihood support to as many as 250 beneficiaries, thereby making the project sustainable and successful.
About the project / programme
One of the prominent personalities, who had contributed in giving an important position to India in the annals of world literature, is Sahityarathi Lakshminath Bezbaroa. But the vast creations of Dr. Bezbaroa have remained confined in the constraints of books and essays. His creations are yet to reach today's youth in a form which is appropriate to the present times and to the mindset of the current generation. Keeping this aspect in mind, his precious works have been compiled in the website sahityarathi.com with aim to index all his creations in a single location. The ultimate wish of this mammoth non-commercial project is to digitize each and every work of Bezbaroa.

Activities
Digitizing the massive works of Lakshminath Bezbaroa to promote and popularize among the new generation.

Impact – both qualitative and quantitative
The Project Sahityarathi.com is a first of its kind web project. Once completed, it will be the one of the largest biographical website from North East India in terms of archival data. The website is a tribute website on the occasion of 150th birth anniversary of one of greatest Assamese author Lakshminath Bezbaroa. Both Assamese and Non Assamese communities can access the website to have a glimpse of 19th century Assamese literature. Research scholars in literature are benefitted through this website. Burhi Aair Sadhu, Kokadeuta and Natilora, the two evergreen folktale titles are available in the website for children for the first time.

Sustainability
This project is an ongoing initiative and will take at least 5 more years to complete the archiving of the classic literature created by Bezbaroa. On its completion, this project will prove to be a rare literary resource for not only the youths of Assam but also for every Assamese residing abroad. Therefore, this rare website will be a perennial reservoir of Assamese literature and culture for anyone interested to learn about Assamese culture and heritage. Therein lies the sustainability of this initiative.
Run and implemented by Xondhan.com
Website www.Xondhan.com
Language Assamese
Year of origin /set up
The project was set up on 15th July, 2012
Project Location
The project has been initiated from Guwahati in Assam
Coverage
It has a worldwide coverage.
Contact Person
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Contact 9706663242

About the project / programme
Xondhan.com is an Assamese Unicoded e-magazine which publishes number of articles, poems, stories, interviews, letters, cultural news, movie report, tourism, career related articles etc. The website can be accessed on www.xondhan.com. The team believes in the intellectual power and the creative thinking of the youth to sustain the Indian cultural fraternity in the long run. Therefore, the team of “Xondhan- ek natun digantar (সন্ধান-এক নতুন দিগন্তর)” has taken the honor to be a small platform for the youths to give them a chance of coming up with their innovative art and culture which can be a part of Indian Cultural history.

Activities
Digitization of cultural and traditional history of Assam.

Impact – both qualitative and quantitative
For the current year (January-July), Xondhan has more than 1 page visits and 462,569 page hits. During the year 2014 (January-December), Xondhan has 2,214,826 page hits and 151,542 page visits. During the year 2013 (January - December), approximate hit was 413,167 and 202,899 page visits. With visitors from more than 25 countries the official Facebook page for Xondhan has more than 1512 page likes.

Sustainability
This project is sustainable as it is very easy to access from anywhere in the world. Xondhan is a content-rich website, replete with information on Assamese culture and heritage. The website can be up graded and updated every day with least of provisions from its contributors’ literary resources and is highly marketable across the world due to its Unicode structure.
e-Environment & Tourism

ICT applications and practices that have led to promotion and preservation of the rich and invaluable natural ecosystem of region using ICT means are eligible in this category. Applications and practices that have led to news ways of projecting and populating the rich tourism destinations of the region are eligible to apply in this category. Nominations are invited from practitioners whose work has defined new means of environmental protection and promotion of nature rich tourism in the region.

Finalists:
- Assam Online Portal
- Institute of Bioresources and Sustainable Development
About the project / programme

Assam Online Portal is an attempt to present and promote Assam and North East India worldwide through the internet. It will present various cultural, economic, music, wildlife, language, historical, tourism, and geographical aspects of Assam and North East India. The vision of Assam Online Portal is to create a single and solid platform wherein the culture, heritage, tourism and wildlife of North East are encapsulated, so as to promote this beautiful land to the entire world in a vision, other than what it has been known for. As a whole Assam Online Portal will be the one stop information portal of Assam in the form of a blog.

Activities

Online portal about news, resources and information of Assam and North East India related to people, culture, tourism, education, economy and wildlife.

Impact – both qualitative and quantitative

This portal basically work towards promotion of Assam and North Eastern states around the world in tourism, culture, heritage, environment, wildlife and development news over internet. Also, the portal promotes Eco-tourism, Wildlife tourism and Heritage tourism of Assam and North East India across the world. It creates awareness in Assam and North East about wildlife conservation apart from providing basic support and up to date information to domestic and foreign tourist.

Sustainability

The project is sustainable from the perspective of eco-tourism promotion and publicity of Assam and the North East India across the globe. Due to the overwhelming responses of various sections of people from the different parts of the world, this portal has gained wide popularity and acclaim. This is tantamount to being self-sustainable.
About the project / programme
IBSD has prioritized the compilation of valuable bio resources - Bamboo, Banana, Citrus, Orchids and Insects of medicinal value among others of North East India and has placed in the public domain to explore this important information portal. This database is accessible and friendly to the farmers, laymen, policy makers, and industrialist right up to the Scientist/Researchers who need genomic data. This is in tune with the mandate of the institute, which is the conservation and sustainable utilization of bio-resources for the Socio-Economic Development of the North East Region of India.

Activities
The project is working towards sustainable development of Bio-resources (Plant, animal, microbial) found in Indo-Burma Biodiversity hotspot.

Impact – both qualitative and quantitative
All the 8 NE States of India and global user statistics has shown significant rise in web enabled databases access and are continuously monitored at IBSD. The server holding all the databases secured Endian firewall to avoid unwanted security risk.

Sustainability
North Eastern region being unexplored for its rich resources has always considered as the treasure house for the biological researchers in the country. The databases developed by the unit are made through extensive data collections from secondary information for its understandings and planning supported by primary data which has made the documentation sustainable on its own in the form of authentic data content. Since the databases are being made available online for public and the databases are updated on regular intervals; the database is scalable with respect to the information availability.
Policy and Action Research
Capacity Building and Development
International Cooperation and Coordination
Youth-led Development Programmes
Skill Development Programmes
Academic Programmes

M.Sc. Counselling Psychology | M.A. Development Policy and Practice | M.A. Social Innovations & Entrepreneurship | M.A. Gender Studies | M.A. Local Governance & Development

Inter-disciplinary doctoral programmes in the above areas
e-Inclusion

Any meaningful and relevant ICT applications that cater to specific information and services needs of socially excluded communities in the North East Region, like the differently abled, tribal groups and communities, minorities and any such socially, economically and culturally excluded communities are eligible to apply for this category. This category is also open to ICT and digital efforts in financial inclusion of economically excluded groups and communities.

Finalists:

• Brahmaputra Community Radio Station, 90.4 FM
• Co-operative Core Banking Solution (CCBS) for the Meghalaya Co-operative Apex Bank Ltd. (MCAB)
• Rang De
Brahmaputra Community Radio Station, 90.4 FM

Run and implemented by Brahmaputra Community Radio Station, 90.4 FM
Supported by UNICEF Assam and C-NES

Website radiobrahmaputraa.webs.com

Language
Assamese, Chadri (tea Community dialect), Mishing, Bodo & Bhøjipuri

Year of origin /set up
Narrow Casting started from 2010 to 2014. Broad Casting Started from July 2015

Project Location
Assam

Coverage
Dibrugarh and Dhemaji districts.

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About the project / programme
Brahmaputra Community Radio Station, the first civil society led grassroots community radio station of North-East Region of India. It is run by representatives of local communities and producing radio programs in five different language & dialects -- Assamese, Bhojpuri, Mishing, Bodo and Chadri (tea garden community dialect) by the direct participation of the respective communities' youths from tea garden, island of Brahmaputra river and from the other mainland villages.

Activities
The project aims to give the voice to the voiceless people and create a common media platform for different groups of communities, those have very limited access to the media. Through creating a participatory and development communication tool, which can be accessed by everyone without any hesitation and limitation

Impact – both qualitative and quantitative
Brahmaputra Community Radio Station covering most marginalized communities of island, tea garden and other mainland villages, where there are no any media to raise their voice and issues in a public manner. In the duration of 5 years continuous grassroots works and 21 months of broadcasting, the project will be able to create a large number of rural based active listeners of both the districts. It covers around 3.5 laks rural population of Dhemaji and Dibrugarh district. Produced more than 4000 hours of radio programs on community voices and community learning. In its SMS based program, monthly around 700 SMS from different community people especially from Hajang, Banai, Tea Garden, mainland villages, as well as urban community were received and answered.

Sustainability
Sustainability comes from three sides, program sustainability, human sustainability and financial sustainability. In the all three sustainability aspects the station is focusing in the participatory manner, where community members or listeners can contribute their support in all aspects. To full fill this aspect, the team continuously trained up the community members from technical aspect, non-technical aspect, programming production and financial aspects. Brahmaputra Community radio station is a full flagged community organization and a community media platform.
Co-operative Core Banking Solution (CCBS) for the Meghalaya Co-operative Apex Bank Ltd. (MCAB)

Run and implemented by
National Informatics Centre Services Incorporated (NICSI)
Delhi/ Meghalaya Co-operative Apex Bank Ltd. (MCAB)

Website
www.mcab.gov.in

Language
English

Year of origin /set up
The project was launched on 10th October 2010

Project Location
The location is state of Meghalaya

Coverage
The coverage area is the state of Meghalaya

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About the project / programme
The Cooperative Credit Structure prevalent in India is bifurcated into Short Term & Long Term Cooperative Credit Structure i.e. STCCS & LTCCS. The CCBS developed by NIC is a key lever for financial inclusion support to the rural population through Direct Benefit Transfer (DBT), MGNREGA Payments, scholarships, inclusion of various schemes like Pradhan Mantri Jan Dhan Yojana (PMJDY) etc. It facilitates easy monitoring of fund disbursement to the targeted beneficiaries in their accounts and maintains the updated position of fund.

Activities
Application Services, Information Services, Integration Services, IS Reports, Auditing Services, Administrative Services are the overall activities of this project

Impact – both qualitative and quantitative
All 49 branches including a head office of Meghalaya Cooperative Apex Bank (MCAB), a SCB, are in core banking environment through CCBS with ATM & NEFT/RTGS facility. The total count of customers of MCAB is 7,04,259 and 65,132 ATM Cards have been issued till date. RuPay credit card facility has been started for KCC account holders and DBTL for LPG customers having account in bank is enabled. PoS facility has been started to be used for conducting transactions with any Merchant Bank. The PMJJBY/ PMSBY module of CCBS is under implementation.

Sustainability
CCBS is a self-sustainable project under PPP combination of user (Cooperative Banks) and Government (e-Gov infrastructure in terms of Data Centre / Hardware / Base software etc.). User pay only for the extra expenses for customizations and hands on support facilities and operational network cost. With reference to integration with other e-Governance projects, NIC-CCBS web application is developed based on Service Oriented Architecture. This Architecture provides flexibility for interoperability among other e-governance applications.
Rang De

Run and implemented by
Brahmaputra Community Radio Station, 90.4 FM
Supported by UNICEF Assam and C-NES

Website
www.rangde.org

Language
English

Year of origin / set up
Narrow Casting started from 2010 to 2014. Broad Casting Started from July 2015

Project Location
Assam

Coverage
Dibrugarh and Dhemaji districts.

Contact Person
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Contact
8587054899

About the project / programme
Rang De is India's first online peer to peer lending platform that links together social investors (individuals who wish to help others in financial need) and borrowers from low income households who require loan capital to start a micro business, or scale a business activity, educate their children (or themselves). By raising loan capital online, philanthropic in nature, Rang De is able to reduce the cost of borrowing for individuals. In the absence of loan support from banks, borrowers end up paying interest rates as high as 5% per month for loans as small as Rs 10,000 from the local money lenders, traders. Rang De’s innovation lies in not only offering collateral free loans to individuals at interest rates ranging between 4.5% - 10% flat p.a., but also designing loan products that keep in mind the nuances of each business activity.

Activities
The project aims to give the voice to the voiceless people and create a common media platform for different groups of communities; those have very limited access to the media. Through creating a participatory and development communication tool, which can be accessed by everyone without any hesitation and limitation

Impact – both qualitative and quantitative
Brahmaputra Community Radio Station covering most marginalized communities of island, tea garden and other mainland villages, where there are no any media to raise their voice and issues in a public manner. In the duration of 5 years continuous grassroots works and 21 months of broadcasting, the project will be able to create a large number of rural based active listeners of both the districts. It covers around 3.5 laks rural population of Dhemaji and Dibrugarh district.

Sustainability
With the assistance of Rang De impact partners, it had identified low income entrepreneurs and students who require loan capital and after carrying out the necessary verification their details are published online on the website. After the loan is successfully raised the loan is transferred by Rang De to the partner organisation and the partner organisation passes it on to the borrower.
e News and Media, Social Media for Empowerment

ICT applications and practices that have led to a new and alternative means for news and media reporting using ICT tools including internet and mobile applications in the region are eligible to apply in this category. Nominations are invited from practitioners whose work has defined new means of news and media in the region.

Any social media application or practice using Facebook, twitter or any such applications that promotes, highlights, or advocates positive changes or highlights issues and provides solutions to development and governance challenges in North East India in critical areas of health, education, livelihood, commerce & business and others are eligible to apply in this category.

Finalists:

- Northeastjobs
- Abhilash Borah
- VIRTHLI
About the project / programme
Developed under cms platform northeastjobs is an online jobs portal, which provides jobs related information to the common mass. It primarily focuses on providing best opportunities for the youths in the North Eastern states (Private & Government) as well as central government. The organization also plans to organize skill development center for the youth.

Activities
Its core activities are employment related information, training, creating awareness.

Impact – both qualitative and quantitative
This is a very useful job portal for the students of the North East region. Every career query and job related issues are tackled online by its empanelled experts by providing on the spot solutions through chatrooms. This process has enabled all its users a quick access and help to resolve their doubts and confusions about their career queries, thereby increasing the virtual hits and online visitors.

Sustainability
Due to its online presence and ever-increasing online traffic of visitors the portal is highly sustainable and scalable. Its USP is end-to-end online solutions and this particular feature has made this portal effectively usable.
About the project / programme

Powered with simple blogging concept and with wordpress publishing, the Scientist Post is a UN appointed Indian Global Youth Ambassador initiative. The primary aim is to make it one-of-a-kind advocacy think-tank media channel which would carry forward the momentum of the United Nations Secretary General’s Global Education First Initiative. As the Millennium Development Goals are ending in 2015, with the beginning of 2016 the organization aims to deliver at contents exclusively based on scientific and social temper and see how can education can be made available for all. The basic feature of the initiative is to make people aware and mobilize the need to stand up for education and right to education and make voices heard at the policy-making level.

Activities

This Media Channel focuses exclusively in accelerating the United Nations Secretary General Global Education First Initiative apart from initiating advocacy of its mandate.

Impact – both qualitative and quantitative

The Scientist Post is established to carry out the momentum of Right to Education and raise its voice to offer creative solutions to one of the world’s most critical and major social and economic challenge – the access to basic and primary education for all.

Sustainability

The project is highly sustainable and scalable from accessibility perspective. The advocacy for Right to Education has hit a new high with the users of this web portal as it helps the Rights activist influence the policy makers in favour of the children who don’t have access to primary education.
Run and implemented by

VIRTHLI

Website
www.virthli.in

Language
Hmar and English

Year of origin /set up
26 December, 2006

Project Location
Shillong

Coverage
This is a web based initiative

Contact Person
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Contact
9436729100

About the project / programme

Virthli.com has three medium - website - Online News Portal site (http://www.virthli.in/), Facebook Group (https://www.facebook.com/groups/virthli/) and Android Application (https://play.google.com/store/apps/details?id=com.Virthli_in&hl=en) to reach out to the public. Virthli.in is the most popular and one of the oldest platforms for the Hmar people and act as pioneer by leaving trails for others to follow. It provides articles, news, videos, poetries etc. True to its theme - Ushering Change, it brought the Hmar people around the globe together and created great platform for various budding and hidden talents. In fact it produced many great writers, poets and young artistes from it. Virthli has made a great change in terms of communication for the scattered Hmar community by making use of the available modern technology.

Activities
The main activity is dissemination of News service.

Impact – both qualitative and quantitative

Virthli has served as the main source of information and become the most productive discussion platform among the Hmars. The website has received a daily page views average of 2000 and a Facebook group with 40,000 plus members. Considering the population of the Hmar tribe with only about 2 lakh plus population scattered mostly in the states of Manipur, Mizoram, Assam and Meghalaya, no doubt Virthli has reached out to a larger population of the Hmars and has make a huge impact on society.

Sustainability

The operation and functioning of Virthli.in is purely based on the selfless contributions of the administrators and the users, which substantiate the vision of the founder in the first place.
e-Entertainment

ICT applications and practices that have led to a new means for promotion and experience in entertainment using ICT tools including internet and mobile applications in the region are eligible to apply in this category. Nominations are invited from practitioners whose work has defined new means of entertainment in the region.

Finalists:

- Crash Match
- Khudol Solutions Pvt. Ltd
- onlineinvite
Crash Match

Run and implemented by
Crash Match

Website
www.fofatt.com

Language
PHP, MySQL, HTML5, CSS3 & Java Script

Year of origin / set up
This programme was launched on 7th January 2015.

Project Location
The gaming app has been initiated from Duliajan Assam.

Coverage
It is a world wide web initiative.

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Contact
9864437526

About the project / programme
Crash Match is a simple match two, free to play puzzle themed around Kaziranga National Park. The game is browser-based and currently can be accessed through computers and tabs visiting www.fofatt.com. The target audiences are from all around the globe and by choosing Kaziranga as the theme Fofatt attempts to expose the beauty and heritage of the national park. Beside, as the player plays on behalf of the little one-horned rhino to save the jungle family, Fofatt hopes, it will bring a psychological impact on the players spreading awareness about some great causes like protecting the one-horned rhino, saving wildlife, saving nature etc.

Activities
This is basically a gaming app by using which a player plays on behalf of the little one-horned rhino to preserve the world-famous wild-life sanctuary of Kaziranga.

Impact – both qualitative and quantitative
Crash Match is a free-to-play online game accessible from all around the globe. In casual gaming industry, there is a sea of similarity of concepts but the core concept of Crash Match is quite unique. Fofatt has received positive reviews and a good count of traffic with 230000+ plays. The website fofatt.com in which the game is available is currently ranked 108073 globally & 9524 in Indian with 19:53 average time on site per user as on Sep 28, 2015.

Sustainability
Although Crash Match is a free game, Fofatt has followed different business models for sustaining their organization such as Google Ad sense for paid advertisement in their site, loaded with premium contents.
Kumhei.com

About the project / programme
Kumhei.com is a tool that allows users to locate, access information about events/kumhei happening and the upcoming events/kumhei such as Thabal, Esh-ei, Sumang Lila, Edu Kumhei, Lai Haraoba, Sports, Musical concert, Seminar, Public meeting, Live concert, Movies, Festivals and many Events/Kumhei around you. Built using Joomla, CMS with customized Kumhei Component and Module, this customized Kumhei Component and Module displays Kumhei event list and event map on Kumhei.com. It also features android based app for ease of use. Kumhei.com allows user to plan and attend the events and save valuable time.

Activities
Software Development, Web Application Development, Mobile Application Development etc.

Impact – both qualitative and quantitative
Manipur State, mainly Imphal East, Imphal West, Thoubal, Bishnupur, Jiribam, Sanapati, Chandel and Silchar and other parts of India are impacted by this project. Approximately, 3 lakhs and above people have benefited by this product.

Sustainability
Since, the project is run based on public interest; Kumhei.com gets regular updates on various events/festivals mainly from public through mobile apps/webs. Being a common platform for both event organizers and public (i.e. events/festivals lovers), it’s very viable and sustainable on its own and kumhei.com looks forward to expand, add and upgrade many new apps, features etc. and make their services available in all the NE states.
About the project / programme

Onlineinvite is an online invitation platform with attractive, handpicked invitations that you can easily edit. A simple and completely free portal to create invites online for all kinds of celebrations, it helps people gain proper insight on who are going to attend an event. It's a web portal and can be logged in using any one of the social platform like Facebook, Google, LinkedIn. Online invite delivers its user a complete solution to create invitation cards completely free and easily. It helps to create campaigns apart from creating an online invitation card and also helps to track down the number of users that are going to attend a particular event or meet.

Activities

The prime activity is web development.

Impact – both qualitative and quantitative

The project is quite sustainable on its own as it is not using any paid technology or plugins at all. It was completely built on open source. Trikon infosystem also plans to integrate premium value added service in the later stages to cut down server and hosting cost.
Mobiles for Services Delivery

Nominations are invited from public, private, civil society initiatives in using mobile phones to deliver information, services, enabling monitoring and tracking of programmes, mobiles facilitating inter-personal communication in activities, mobiles enabling effective front end services delivery through training and handholding of front line workers and in other interventions.

Finalists:

• Behtar Zindagi
• NIELIT Cyber Security Android App
• Kumhei.com Mobile Apps
• Arunachal m-Seva: Citizen Centric Services through Mobile Governance in Arunachal Pradesh
• Online Approvals and Sanctions Information System (OASIS) Mobile Version
Behtar Zindagi

About the project / programme
Behtar Zindagi is a revolutionary exclusive rural IVR service on Handygo’s short code ‘556780’ is designed after a research spanning over 12 months and with a vision to connect with rural India, keeping in mind the biggest section of the rural population-farmers. The service aims at empowering the Rural Indian population by providing them relevant, accurate, updated and critical information on different verticals relevant to the rural community. The motto of the service is to empower the Rural People with Information using mobile as a medium that will help them to head towards a Better Life- “Behtar Zindagi”.

Activities
Interactive Voice Response, Short Messaging Service, Wireless Application Protocol are its core activities.

Impact – both qualitative and quantitative
The impact assessment shows that mobiles phones are being increasingly used in Indian agriculture and are improving productivity. However, small farmers are not able to leverage the potential benefits. The service has enabled number of farmers to get information at right time, which helped them in 12-15% of extra income by selling their produce in competitive market by doing comparison of price in their nearest 2-3 markets. Above all, the time and money for visiting market (in many case it is beyond 50 kms) to find the price of their commodity is saved by farmers who are using this facility. Farmers now are able to access government schemes with clear information details of their area on the mobile phones sitting at home. There are so many evidences where regular agromet advisory has helped farming community to save and plan their cropping schedule in advance to save from adverse weather.

Sustainability
The information accessible at the right time reduces the risk of crop failure due to non-availability of weather and other crop based specific advisory. Behtar Zindagi Service is serving as the backbone to the user for early warning systems to mitigate agricultural risks and safeguard agricultural incomes.
About the project / programme
The Android App related to Cyber Security Awareness is successfully created and alive at android store. This is an information based app. This app is downloadable from Google Play using “NIELIT Cyber Awareness” keyword or from the following link: https://play.google.com/store/apps/details?id=com.nielitcsa. This tab contains the information about the project, its objective, implementation agency and communication information. This tab contains e-contents / resources like puppet shows, animated videos and study materials which are design by NIELIT Aizawl, NIELIT Agartala and NIELIT Kohima. The e-contents (animated puppet videos in particular) in this app are incorporated. This android app is an attempt to realize the objective of the project, inherent in its title, to reach out to intended users through appropriate mechanism so as to create cyber security awareness in spirits & actions.

Activities
Creating Cyber Security awareness among school, college and Govt. officials. 14 puppet videos designed under this project in Bengali, English languages. So, out of those videos also some videos are converted in Mizo and Nagamese Language.

Impact – both qualitative and quantitative
This initiative was highly appreciated by all participants, like school students, college students and Govt. officials.

Sustainability
The designed app is uploaded at Google Play Store and it is free to install in any android device thereby making it sustainable
Kumhei.com Mobile Apps

Run and implemented by
Khudol Solutions Pvt. Ltd

Website

Language
English and Manipuri

Year of origin /set up
The project was launched on 26th March 2013

Project Location
The project location is state is Manipur

Coverage
The project covers the whole of Northeast State, Delhi, Bangalore, Chennai but the site can be access from anywhere in world

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About the project / programme
Kumhei.com is a tool that allows users to locate, access information about events/kumhei happening and the upcoming events/kumhei such as Thabal, Esh-ei, Sumang Lila, Edu Kumhei, Lai Haraoba, Sports, Musical concert, Seminar, Public meeting, Live concert, Movies, Festivals and many Events/Kumhei around people.

Activities
Software Development, Web Application Development, Mobile Application Development etc. are its core activities.

Impact – both qualitative and quantitative
There is a huge impact of this project in Manipur State, mainly Imphal East, Imphal West, Thoubal, Bishnupur, Jiribam, Sanapati, Chandel. Silchar and other part of India. Approx 3 Lakh and above people have benefited by this product.

Sustainability
The project is run based on public interest, it used to get regular updates on various events/festivals mainly from public through mobile apps/webs. Being a common platform for both event organizers and public (i.e. events/festival lovers), it’s very viable and sustainable on its own.
Arunachal m-Seva: Citizen Centric Services through Mobile Governance in Arunachal Pradesh

About the project / programme
The m-Seva mobile system enables 21 Government-to-Citizen services across 12 categories covering 8 user departments: Health, Police, Tourism, Disaster Management, Agriculture, Land Management, Social Welfare and Employment. The entire process was achieved by raising the level of awareness and providing tangible illustrations of what the final mobile application could achieve. This effort helped foster closer collaboration at multiple levels, resulting in several departments suggesting modifications based on their better understanding of ground-level realities in the state.

Activities
Keeping in view the ease and interactivity of end users, this Application has been designed, developed, tested on all major and popular mobile platforms viz. Android, Windows, Nokia ASHA and iPhone. Also, it has been published on all the popular market places viz. Google Play, Windows Phone Store, Nokia App (Ovi) Store and Government of India’s m-Gov App Store.

Impact – both qualitative and quantitative
As per the Transaction Dashboard of web portal for Mobile Governance project more than 900 transactions have already happened since project launch. This also includes transactions from citizens residing outside the state (ex. Tourists etc). Safety factor has increased for citizens who are under security and disaster threats because they can now send instant SOS alert to Disaster Management and Police departments on a 24*7 basis through the Mobile Governance system developed, for respective departments to take timely action. Tourists planning to visit the state can find out information on places of tourist interest along with hotel/accommodation options using the Mobile Application developed. Health related updates on any epidemic forecasted and corresponding precautionary measures are broadcasted to citizens over PUSH SMS.

Sustainability
It is totally cost effective and affordable to deploy & run the Application, as it has been developed for all major mobile platforms and already published in popular market places, from where it is downloadable at no cost.
Online Approvals and Sanctions Information System (OASIS) Mobile Version

Run and implemented by
North Eastern Council and NIC, Meghalaya

Website
www.shillong.meg.nic.in/nec & http://shillong.nic.in/oasis/report.aspx

Language
English

Year of origin / set up
The project was launched on 10th June 2013.

Project Location
The project locations are Shillong/Meghalaya.

Coverage
The mobile app coverage is global and publicly accessible.

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About the project / programme
This is a cross-platform mobile app that aims at maximum transparency by delivering information concerning the Administrative Approvals, Sanctions and Releases against the various NEC Schemes and Projects. It is a counterpart of the web application hosted at http://shillong.nic.in/oasis/report.aspx. The main objective of this application is to empower the users by delivering enterprise information to their mobile devices. Now, they need not have to own a PC/Laptop or always be connected. It is an attempt to provide information-on-the-go! Latest information can, however, be retrieved only when the mobile device is connected. Once the device has synced, up-to-date information can always be retrieved even when the device is offline. The kind of information that is being disseminated through this mobile app is different from that which is being done through the web-based counterpart mentioned above.

Activities
Tech Support and Software Design and Development, Website Design and Hosting, VSAT and terrestrial communication network, Studio-based and Desktop-based Video Conferencing are its core activities.

Impact – both qualitative and quantitative
So far mobile app’s coverage is global and the project has been running since financial year 2007-2008 till date. So far 120+ downloads have been recorded. Efforts are on to publish the app through the App Stores.

Sustainability
The backend OASIS web-based application has been running within the NEC Secretariat premises since the financial year 2007-2008 till date. The mobile app simply connects to this backend for information retrieval. Hence, it is sustainable and designed for the long term. In fact, both the web and mobile versions are being enhanced and updated from time to time. Free and open source technologies are being used. Design and development is provided by NIC to NEC free-of-cost.
Finalists
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 have 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