



#### Mobile First

Mobile First is published by Digital Empowerment Foundation under the banner of mBillionth Awards 2019-2020 to identify, understand and share some of the best mobile-based ICT practices across South Asia. mBillionth Awards, now in its tenth year, is a platform that seeks to recognise and felicitate those initiatives that use mobile technology to tackle information poverty and facilitate access to services.

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#### **CONTENTS**



Chairperson's Note	03
Juror Column	06
Nomination Statistics	07
Winners, Special Mentions, Chairperson's Distinction and Finalist Summary  • Agriculture & Environment  • Business & Commerce  • Culture & Tourism  • Early stage  • Government Engagement & Smart Settlements  • Health & Well-Being  • Inclusion & Empowerment  • Learning & Education  • Media & Entertainment	15 16 24 26 30 38 44 52 64 74
Grand Jury	76
Award Partners	85







# **Going Mobile First**

Osama Manzar
Founder & Director
Digital Empowerment Foundation

@ @osamamanzar

South Asia has the largest unconnected population across the globe. In the contemporary world, with mobile phones emerging as the first choice for digital initiation, the South Asians are gradually marking their presence on the world map as the largest 'mobile first' population to join the netizens.

Sure, South Asians as a whole are still struggling to grasp the chains of the digital era but the brunt of digital illiteracy is still borne by the women. The patriarchal orientations of our societies limit the scope of digital penetration to only men.

The conservative mindsets of the unconnected communities are being challenged thick and fast by the emerging innovators, who are bringing about pleasant changes through mobile innovations. There are inspiring women who are proactively adopting mobile phones and exploring areas that were out of their reach all this while, such as—education, livelihood and entrepreneurship.

This is a revolutionary period where we see women challenging the rules of patriarchy, bravely and elegantly. They are now fighting inequality and taking lead in the process of nation building.

The incredible nominations we receive year after year for the mBillionth Awards—pass through rigorous shortlisting processes by eminent individuals with erudite understanding of technology combined with social change—show that the digital ecosystem is constantly being nourished and enriched by incredible innovations for mobile phone ecosystem.

The conservative mindsets of the unconnected communities are being challenged thick and fast by the emerging innovators, who are bringing about pleasant changes through mobile innovations.





We have witnessed impact of mobile phones in practically all the sectors, be it— Health, Education, Livelihood, Governance, Media, Business, Tourism, Agriculture, Environment, Entertainment et al.

Going forward, the largest democracy of the world, India is one of the largest consumers of economical mobile phones and cheap data in the world, with a population of more than 1.37 billion, and the number of mobile phone users already crossing 800 million and still counting.

If we ever reach 100% connected population in the near future, then that will undoubtedly be the result of increasing mobile penetration.

As it is positively observed, this adds more responsibility on the Indian innovators to lead innovations in 'Mobile for Social and Behavioral Change' in South Asia. That being said, Bangladesh, Sri Lanka and Pakistan are appreciatively contributing innovations for growth in this digital age.

We are excited to see the direction and pace of innovations in South Asia, and supporting the notion mBillionth Awards has emerged as the barometer of change.



# Mobile Revolution and Youth

Abhjit Mehta Chief Operating Officer Quest Alliance

Young people across the world see mobile and by extension the app ecosystem, as a symbol of progress, upward mobility and status.

In India, Quest Alliance, a not-for-profit, has witnessed the rise of smart phone adoption among large cross sections of youth-from school dropouts enrolled in a short term vocational course to thousands in the Industrial Training ecosystem studying to become welders, draughtsman and computer operators.

Through our research and practice over the past five years, three primary areas keep cropping up among youth as far as the mobile ecosystem goes: Access, Affordability and Awareness. While there has been a significant drop in smart phone prices in recent years along with cheap data plans to complement them, there is still a massive gulf as far as women and girls are concerned.

Our pan India field experience at Quest tells us that approximately 3 out of 10 girls have access to a mobile phone and data plan in comparison with 8 out of 10 for boys.

Hitherto, under-privileged girls are being further marginalised from the digital revolution. Access then, is not just a function of cost and data penetration but also about social mores and age-old discriminatory practices.

Surprisingly, the issue of awareness continues to be a challenging one.

While majorities of youth are savvy as far as social media goes and are adept at accessing the mobile ecosystem to seek entertainment, there is not enough awareness about digital avenues one can leverage to further seek job opportunities or career-related information and connect with peers to further livelihood aspects.

The "regional" internet in vernacular languages is still not strong enough in several parts of India. With mostcontent being served in English, people sometimes find it daunting to explore the app ecosystem and the Internet to self-learn new skills or access livelihood opportunities.

The challenge for drivers of mobile revolution is to break down the barriers of 'Access and Awareness' so as to lead to better adoption and participation by the youth.







**Received Entries** 



**Valid Nominations** 









Chairperson's **Distinction** 



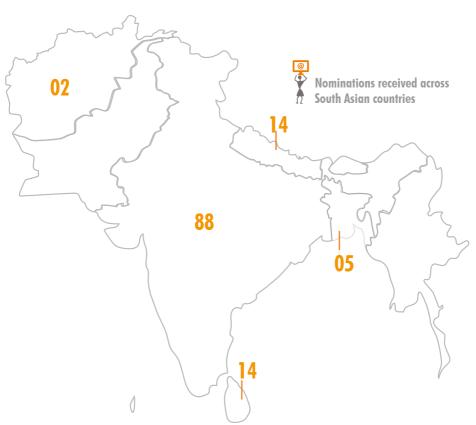
# Country Wise Nominations (111)

Afghanistan – 02 Bangladesh – 05 India – 88 Nepal – 02 Sri Lanka – 14



# Country Wise Finalists (40)

Afghanistan – 01 Bangladesh – 02 India – 35 Nepal – 01 Sri Lanka – 01





#### **Category Wise** Winners (14)



Environment



Culture & Tourism



Early Stage



Government Engagement & Smart Settlements



Health & Well-Being



Inclusion & Empowerment



#### **Category Wise Special Mentions (04)**





Health & Well-Being



Inclusion & Empowerment

#### **Category Wise Chairperson's** Distinction (03)







# Country Wise Nominations (111)

Agriculture & Environment (10)

Business & Commerce Innovative Services (07)

Culture & Tourism Heritage (04)

Early Stage (13)

Government & Citizen Engagement Services (16)

Health & Well-Being Medical Care (13)

Inclusion & Empowerment Diversity (16)

Learning & Education Knowledge (25)

Media & Entertainment News & Journalism (04)

Smart Settlements & Urbanisation Mobility (03)





# **Indian Statewise Nominations (88)**

Andhra Pradesh – 01

Assam - 01

Bihar -01

Chandigarh – 01

Chhattisgarh – 01

Delhi – 16

Gujarat – 05

Haryana – 09

Karnataka - 14

Kerala – 02

Madhya Pradesh – 09

Maharashtra – 10

Rajasthan - 04

Tamil Nadu – 03

Telangana – 04

Uttar Pradesh - 04

West Bengal - 03



#### The mBillionth Awards South Asia: Winners (14)



#### Agriculture & Environment

AgriMedia Video Application -India NaPanta-India



#### Culture & Tourism

Travel Buddy - India



#### **Early Stage**

Jiny - Assistive UI Platform - India Swapeco – India



#### Health & Well-Being

1mg App – India PMJAY App - India



#### Government **Engagement & Smart Settlements**

Bhopal Plus - India



#### Inclusion & **Empowerment**

Internet Saathi Application (FREND's) - India Hellotask – Bangladesh Samsung Global Goals - India



#### Learning & Education

ReadToMe - India Pratham Books' StoryWeaver -India

Yare Mehraban or Kids Education - Afghanistan



#### The mBillionth Awards South Asia: **Special Mention (04)**



**Early Stage** 

Preterm Care -India



Health & Well-Being

Shruti App -India



**Inclusion & Empowerment** 

Taana Baana – India MP e-Prosecution App India

#### The mBillionth Awards South Asia: **Chairperson's Distinction (03)**



SmartFarm - India



Government **Engagement & Smart Settlements** 

SmartLOO Platform India



Learning & Education

upGrad Learning Platform -India

















#### The mBillionth Awards South Asia: Finalists (19)



#### Agriculture & **Environment**

AgriGyaan - India AgriBolo- Agriculture App – India Agri E book - India



#### **Business &** Commerce

Easy.com.bd - Bangladesh e-dheba – Nepal



#### **Culture &** Tourism

Shree Mahakaleshwar Temple Mobile App – India



#### **Early Stage**

Digital Sakshar- Free Learning App – India Udhaar – India



#### Learning & Education

InterviewAir - India Josh Talks - India



#### Government **Engagement & Smart Settlements**

My Vadodara - India Copseye - India Know Your Paryatak - India Ujjayini Mobile Application – India



#### Health & Well-Being

VMEDO- The medical Emergency App – India TeCHO+ - India



#### Inclusion & **Empowerment**

Sanyaadha APP - Sri Lanka Swasthya Darpan – India



#### Media & **Entertainment**

'Baat karne se hi Baat banti hai'- Digital Toolkit - India





# Mobile First

consists of 40 Mobile Innovators and Entrepreneurs across South Asia who have leveraged the power of digital media to positively impact the society



# WINNER











Currently, with more than 1,00,000 downloads and 1.1 million views, AgriMedia has been successful as a dedicated tool for farming based solutions.

AgriMedia Video Mobile Application, developed by Digital AgriMedia works for the benefit of the Indian farming community. It provides the advantage of extending agricultural information at the user's fingertips.

The app enables farmers to ask questions and get solutions for all their agricultural problems. Farmers can buy and sell their produce and other things without the need of a mediator. They can watch videos on a number of subjects like Agriculture practices, Animal Husbandry, Agri Science & Technology including government schemes related to agriculture.

The AgriMedia app acts as a guide for the farmer's problems and provides timely solutions.

Currently, with more than 1,00,000 downloads and 1.1 million views, Agrimedia has been successful as a dedicated tool for farming based solutions.



- AgriMedia Video App
- Digital AgriMedia
- Gujarat, India

- www.agrimediavideoapp.com
- @AgrimediaVideoApplication
- @Agri Media

# 8 AGRICULTURE & ENVIRONMENT



# **WINNER**











The NaPanta App allows farmers to access real-time information pertaining to crop management techniques, pesticides, insecticides, weather forecast, crop insurance, cold storage and agri-dealer information of a specific location.

There exists a huge gap between the actual on-field situations and government-supported activities in Indian agricultural ecosystem. The expertise and solutions to the problems in farming by the agricultural scientists hardly reaches the farmer due to their ivorytower approach. By the time farmers with small landholding get some information about genuine seeds or crop protection solutions, it is already too late. Such a scenario could be avoided with the help of NaPanta.

The NaPanta app, developed by FarmGreen Agritech India Pvt Ltd, allows farmers to access real-time information pertaining to crop management techniques, pesticides, insecticides, weather forecast, crop insurance, cold storage and agri-dealer information of a specific location. The app also provides daily market prices prevailing in more than 3500 all-India markets for over 300 agri commodities, along with a three-year price trend.

Moreover, the application also helps farmers track their agricultural expenses in an organised manner. With the help of NaPanta, a farmer can book agricultural equipment as and when crop cycle demands and also sell their produce through it's online market platform without the intervention of any middlemen.





RarmGreen Agritech India Pvt Ltd

Telangana, India



@NaPantaOfficial

@napantaofficial

# **CHAIRPERSON'S DISTINCTION**











SmartFarm application includes timely crop and location specific climate-smart farm advisory and interactive web dashboards to view and manage farmers, field activities, and production estimates.

Over a period of time, there has been a drastic decline in agricultural productivity due to factors like low crop yields and unpredictable climate changes. The farming community also is faced with challenges like poor market linkages to sell fresh produce, lack of inputs to generate higher yields and poor access to finance and credit facilities.

Cropin's SmartFarm application is a complete farm management application which enables agribusinesses to take up a data driven approach.

This helps in improving the farm-level productivity and supply chain efficiency as well as reduce crop loss. The platform collects data such as crop variety, crop yield, weather, soil quality, water stress, fertilizer-inputs and gives real-time data insights that enable agribusinesses to make informed decisions and manage risks. It provides complete visibility of people, processes and field performance, along with the capability to trace and predict output.

Supported in 29 languages, SmartFarm application includes timely crop and location specific climate-smart farm advisory and interactive web dashboards to view and manage farmers, field activities, and production estimates. It also consists of satellite monitoring and remote sensing data to identify and capture different cropping patterns, and credit risk assessment and management.





## AgriGyaan

AgriGyaan mobile application provides online coaching for agricultural students competing in national level entrance examinations. It offers offline access to video lectures and also conducts weekly exams. The app provides information about agriculture sector in India and around the world. It also allows students to give a scholarship test and provides a fee waiver if they perform well in the mock tests.

With already more than 5000 downloads, AgriGyaan has led to its widespread acceptance among students of agriculture.









@agrigyaandigitalacademy

# **AgriBolo- Agriculture App**

AgriBolo is an all inclusive app driven by the vision of bringing the farming community on a digital platform.

The app provides the farmer with crop's current market prices, agricultural knowledge and news. It also provides information on government schemes, farming community and online commodity trading. Apart from allowing users to buy agri produce from one place, the app also answers agricultural queries.



**Agrilife Technologies Private Limited** 











agribolo @agribolo







## Agri E book

Agripathshala's Agri E-Book application has been designed especially for agricultural students. Equipped with popular books, study materials, mock tests and syllabus for agricultural exams, it allows students to download the material and study online. Designed and developed by experts in Agricultural Sciences, Agri E book is India's largest portal for educational material on agriculture.







www.agripathshala.com

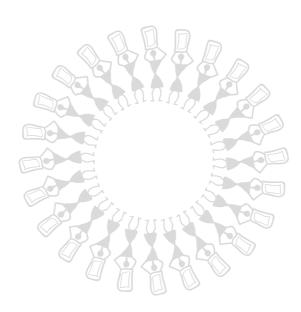
Rajasthan, India



@Agripathshala



Agripathshala





Easy.com.bd is the First and Legal one stop online service portal for airtime recharge (Top-up) in Bangladesh. Users can recharge their phones online and pay post-paid bill on the go with the app. Internet service providers such as Qubee and Banglalion are using the app.

The registration on the portal is free and there is no extra charge applicable on any top-up amount.



#### e-dheba

e-Dheba is a tech solution for people to transfer money from one country to another within minutes. It provides core banking services to encourage individuals to save money using online portals. It also allows utility payments for services like electricity bill, internet bill, transfers, EMI payments, vehicle and license renewal, food and groceries. Registered users can send money from one bank to another in a highly secure manner.



- **88 Unlimited Technology P Ltd**
- www.edheba.com

- Sagmati, Nepal
- (7) @edhebaa





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Approach

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Enhance Rural Innovations

Broaden Experiential Learning



Nurture Creative Thinking

Cultivate Critical Thinking

Promote Peer Learning

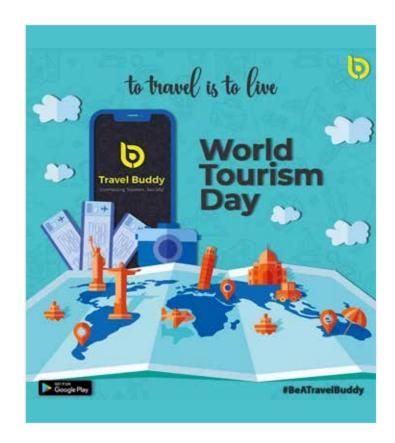
House No. 44, 2nd Floor Kalu Sarai, (Near IIT Flyover) New Delhi - 110016 Tel: 91-11-422-33-100 Email: def@defindia.net







# **WINNER**











Encouringing people to explore, Travel Buddy has connected over 20,000 people across the globe till now. It is changing travel by creating an online community for travel-enthusiasts.

The Travel Buddy application is a great tool for planning journeys and connecting with travel enthusiasts.

It allows an individual to build a detailed profile, add upcoming trips, share photos and itineraries, give reviews, book tours and even find a travel buddy.

Encouraging people to explore new destinations, Travel Buddy has connected over 20,000 people across the globe uptill now. It also allows the user to chat with others and learn about local food and culture, places to have new experiences and explore untapped destinations, thereby creating an online community for travel-enthusiasts.

Travel Buddy is changing travel and connecting communities around the world with a mere touch.



- **Travel Buddy**
- **788** Travel Buddy
- Haryana, India

- www.beatravelbuddy.com
- @Beatravelbuddy
- @beatravelbuddy



## Shree Mahakaleshwar Temple Mobile App

This app helps to cater existing number of tourists and pilgrims in a secure, easy, reliable, transparent and accountable manner. It also estimates expected visitors during any span of time. This facilitates administration requirements like crowd control, security, law and order, hygiene, food and lodging and boarding. Some features of the Shree Mahakaleshwar Temple app include e-payment, live darshan and bar-coded receipts among others.

The app simplifies business processes by providing a self-service single point service delivery system. Widely popular, it has had over 4800 accommodation bookings, one lakh plus e-tickets and a donation of INR 26,000.

Currently, the app is free to facilitate devotees at large.



- 88 Shree Mahakaleshwar Temple Management Committee
- www.mahakaleshwar.nic.in
- Madhya Pradesh, India
- (f) @shreemahakaleshwarujjain





# MERAAPP HELPS OVERCOME INFORMATION DARKNESS TO FACILITATE ACCESS AND DELIVERY OF PUBLIC WELFARE SCHEMES AND SERVICES



Strengthen the information ecosystem in rural communities

Enable access to government schemes, entitlements & rights

Encourage new-age wireless entrepreneurship among unemployed youth

Bring backward districts out of information darkness

Promote the larger objective of Digital India

#### TO KNOW MORE:

- ⊕ www.defindia.org
- ⊕ www.meraapp.in
- def@defindia.net
- **८** or call us on **08287579910**









Download the app







# **WINNER**











#### Jiny is unique as no other assistive UI platform in the world provides both, mobile support and vernacular audio support.

Jiny is world's first Assistive UI platform for the next billion users. It identifies what's happening on the user screen by detecting what all UI elements are present on it. Based on that Jiny's audio-visual assistant starts guiding the users in their own language at each step.

Its robust architecture enables it to build and serve assistance in any app seamlessly. It also minimises the cognitive load on the end-user, hence making it the easiest interface possible.

Jiny is unique as no other assistance UI platform in the world provides both, mobile support and vernacular audio support.

The app is currently live on MyJio app with more than 10 Million users. Currently, it is also integrating this solution with several other businesses.



- Jiny Assistive UI Platform
- Jinv
- Karnataka, India

- www.jiny.io
- @JinyHq
- @JinyAssistant





# WINNER









#### Swapeco is working on a new concept which aims to manage an unorganised sector like waste managment by blending traditional scrap business with technology.

Swapeco is a start-up with a vision to organise the recyclable waste management system in India.

Using Swapeco, users can schedule a doorstep pickup to sell their scrap as per their convenience. It's verified scrap vendors use special IOT based digital weighing scales and follow regulated scrap rates.

Widely popular, BMW, Bank of Baroda, IIIT-D are some of Swapeco's regular B2B clients.

The organisation has already deployed their services in Delhi-NCR and successfully forwarded 75 tons of recyclable waste for recycling.

This innovative, unique, and logical solution will not only help solve, Indian waste management problems but will also generate skilled labour and employment for technicians, service engineers & marketing personnel.







New Delhi, India







# EARLY STAGE

# **SPECIAL MENTION**









The Preterm Care app has a myriad of features with the educational content being delivered as 110 videos, 55 webinars, self-reading scripts and self-explanatory posters.

A vital element for improving quality of healthcare is via education of healthcare professionals. There is a need to train large number of healthcare providers across vast geographical areas without taking them away from their workplace.

This necessitates exploration of cost-effective alternative forms of education and training, where the Preterm Care app comes in.

This app provides stepwise evidence based modular approach to manage preterm neo-nates ensuring evidence-based practices. The user can kick start with any module and complete it in any sequence. The app has a myriad of features with the educational content being delivered as 110 videos, 55 webinars, self-reading scripts and selfexplanatory posters.

With its multi-modal methodology including skill and simulation learning, the web platform has nearly 1500 participants registered.



- **Preterm Care**
- 88 All India Institute of Medical Sciences
- New Delhi, India

- www.giims.edu
- facebook.com/ashok.deorar
- @ashokaiims



# Digital Sakshar

Digital Sakshar is a learning app that has more than 70 courses and 3500 videos based on four categories: Academic, Business, Design Tool and Technology. The app has been developed by Pratham InfoTech Foundation, a non-profit organisation that works in India to bridge the digital divide, facilitate adoption of Information Technology in education, and equip disadvantaged youths with skills, tools and capabilities that the new global economy demands.



- **Pratham InfoTech Foundation**
- www.digitalsakshar.com

- DigitalSakshar

#### Udhaar

Udhaar app simplifies credit by providing users a credit line starting as low as INR 300 and up to INR 10,000 with minimal documentation. It analyses behavioural, demographic, social and financial indicators from data sources on the smartphone and online public records to assess their creditworthiness.

The micro-loans are serviced by Udhaar and lenders enjoy minimal operation overheads. The app's in-depth consumer insights enable crossselling and targeting of customers in an efficient manner.



**Consights Tech Pvt Ltd** 

www.udhaar.app

- Bihar, India
- (a) Oudhaarco







# **& LIVELIHOOD COURSE** for Weavers & Artisans



### **MODULES**

- How to use smartphone
- Uses of social media and e-commerce for sale
- Stock management and book keeping
- Government schemes and MeraApp









# WINNER









The platform facilitates two-way communication between the citizens and Government. Its main components are Citizen Collaboration, Grievance Redressal, Citizen Service Delivery and Public Dashboard.

Bhopal Plus project was formed to plan, design, develop, implement, manage, maintain, operate and monitor the Smart City Development projects for the city of Bhopal, Madhya Pradesh.

The four main components of this platform are Citizen Collaboration, Grievance Redressal, Citizen Service Delivery and Public Dashboard.

It serves as a single unified platform to facilitate two-way communication between the citizens and Government. It allows to seek inputs from citizens on government schemes and policies, avail citizen centric services, lodge and track municipality related grievances, report other safety and security related issues and access live city feeds via city dashboard.

The services currently available include payment of taxes, registration for birth and death certificates. Users can also submit request for installation of solar plants on domestic premise and even avail handy man services. It also informs the user with location information of nearest ATM, public wash rooms, restaurants etc.

Bhopal Plus is an affective tool for citizen engagement and collaboration.





**Bhopal Smart City** 

Madhya Pradesh, India



@BhopalSmartCity

@bhopal bscdcl

## **CHAIRPERSON'S** DISTINCTION











### SmartLoo increases accountability and engagement, resulting in faster issue resolution, increased usage and customer satisfaction.

In order to provide clean sanitation provision to millions of women and girls living in urban slums, there is a dire need to increase the capacity, efficiency, and accountability of the Urban Local Bodies (ULB) and toilet operators.

SmartLoo focuses on improved sanitation service provision. It comprises of IoT Sensors and Analytics Engine that interfaces with existing e-governance or Smart-City Infrastructure of ULBs, enabling them to improve management through monitoring capabilities, actionable intelligence and engagement.

The data from these sensors is used to evaluate the facility in real-time and alert the concerned officials as and when attention is required. This results in prompt resolution of issues.

SmartLoo increases accountability and engagement, resulting in faster issue resolution, increased usage, and customer satisfaction. This results in a significant reduction in annual costs of toilet maintenance and refurbishment. The app creates a Digital Infrastructure for Sanitation thereby creating synergy between Samaaj, Bazaar, and Sarkar. This directly impacts the Urban Poor and Marginalised communities who rely on Out-of-Home toilets and suffer due to unhygienic facilities.



- **SmartLOO Platform**
- **Samagra Empowerment Foundation**
- Uttar Pradesh, India

- www.samaara.co
- @LooGovernance
- @smart loo

### **FINALIST**



My Vadodara is a unique mobile app that not only includes basic features of a citizen-centric app, but also focuses on interactive and live services.

The app is enabled with a Panic Button, e-Governance services and information of public toilets, dustbins, garbage collection vans as well as city bus routes. It allows the public to post complaints and grievances.

My Vadodara app is regularly updated with cultural activities, exhibitions, events or plays, including information on citizen centric smart projects.



**National Number 1** Vadodara Municipal Corporation

**Vadodara Municipal Corporation** 

Gujarat, India @Vadodaramunicipalcorporation @VMCVadodara

### **Geomeo Informatics**

CopsEye is an Artificial Intellegence-powered application which uses facial recognition technology to detect people with criminal backgrounds by clicking their photographs.

This process takes less than a few minutes to verify the criminal record of the suspect and helps the police release the innocents taken into custody on suspicion.

The app is easy to use and does not require any additional hardware for the criminal verification.



**Geomeo Informatics** 

www.geomeoinformatics.com

Tamil Nadu, India









## **Know Your Paryatak**

The USP of Know your Paryatak app is to bring all ticket verification on a single platform for the convenience of Forest Officers and Ticket Verifiers. It works across areas at any given time and helps to create a truly integrated digital nervous system for Government and Citizens.

The real-time function makes it convenient and reduces barriers of public service operations encouraging citizens or service providers to make use of the technology and hence, making the project eco-friendly in nature. Also, an active advanced QR code, available both online and offline stores all ticket information itself and is not easy to temper with.











## **Ujjayini Mobile Application**

The Ujjain Smart City is a special purpose vehicle comprising of stakeholders from Government of India. It allows the citizens to track the nearest bin and pick-up vehicle collecting garbage in their respective areas. The product is a culmination of different GPS technologies. It is beneficial in cases of varied requirements.

The app also consists of a reminder feature wherein, whenever the SVM vehicle reaches anywhere in a 500 meters radius of the user's house, the alarm rings and help user plan their disposal accordingly.



88 Ujjayini Mobile Application

www.ujjainsmartcity.com

Madhya Pradesh, India 🔐 @UjjainSmartCity 🔰 @UjjainSmartCity





# **WINNER**

Moms want best care for their kids.

We second that.

<u>1mg</u>

**Bringing Care to Health** 











### Img app is an integrated digital health platform with a mission to make healthcare accessible, understandable and affordable in India.

1mg is an initiative taken in the spirit of public service. It's vision is to empower Indian consumers and caregivers to select the most appropriate healthcare services at the best possible price.

The app is an integrated digital health platform with a mission to make healthcare accessible, understandable and affordable in India. It enables consumers to learn more about their medicines and find cost-effective substitutes. The app's diagnostic services bring a transparency and price-effectiveness to lab tests.

1mg also consists of a doctor platform which aims to revolutionise how a consumer finds the right healthcare professional around them. The primary features of the app include ordering medicines, booking lab tests and doctor appointments. It is also enabled with a pill reminder and self-care articles.

With services focused on Health and Wellbeing, the app is widely popular with over 25 million downloads and 150 million visits.



- 1mg App
- **1mg Technologies Pvt. Ltd.**
- New Delhi, India

- www.1mg.com
- @1mgOfficial
- @1mgOfficial



# WINNER











### Launched on October 1, 2019 by Prime Minister Narendra Modi, the app saw more than five lakh downloads within 48 hours of its launch.

PMJAY mobile app allows the entitled Indian population under the Pradhan Mantri Jan Arogya Yojana (PMJAY) scheme to check their eligibility & avail quality healthcare services at the nearest hospital.

The app allows the beneficiaries to register their grievances which minimises the distance between the citizen and the Government. It also logs information of past treatment details and remaining wallet balance for convenience. This ensures that the beneficiaries can plan their future treatment easily, report fraud or abuse under their account and even bring Government to accountability. The authorities involved in the implementation of the scheme also benefit from the app with access to live dashboards. They can access analytical reports that help them find the root cause of problems under their jurisdiction.

Launched on October 1, 2019 by Prime Minister Narendra Modi, it saw more than five lakh downloads within 48 hours of its launch.





**PMJAY mobile app** 

New Delhi, India

www.pmjay.gov.in

@AyushmanBharatGol

@AyushmanNHA

# **SPECIAL MENTION**











Shruti Program using the solution (Entraview and Shruti Application) has been able to screen over seven lakh people and provide ear care treatment to over 25,000 patients.

Entraview and the Shruti application Kit is core to the delivery model called 'Shruti'. This app creates a sustainable program of low-cost otology care including awareness, screening, diagnosis, and treatment to the undeserved, by leveraging technology with frugal innovation.

Shruti program establishes B2B partnerships with ENT clinics, hospitals in Tier 2 and 3 locations. These services enable doctors to deploy screening efforts in their catchment and only those preliminarily diagnosed with a problem are offered subsidised consultation and treatment. The main services offered are Entraview with the downloaded application, patient management platform along with training to enable the screening process.

Shruti Program using the solution (Entraview and Shruti Application) has been able to screen over seven lakh people and provide ear care treatment to over 25,000 patients till September 2019.

The patients vary from minimal intervention like those with impacted wax and foreign bodies in their ear to those who require surgery and hearing aid to restore their ear health.



- Shruti App
- RarmGreen Agritech India Pvt Ltd
- Haryana, India

- www.medtronic.com
- @IndiaMedtronic
- @Medtronic



VMEDO builds preparedness among its users with knowledge and tools that can assist them during an emergency. It also connects the user to the nearest healthcare provider like ambulance, hospitals, home healthcare, blood donors and first responders. The app has over 40,000 users, 22,000 blood donors, 2,000 ambulances and 5000 service partners. In addition to this, they are also helping many small and medium business owners to grow their business through the platform, thereby creating micro-entrepreneurs.













wmedoapp @vmedoapp

### TeCHO+

TeCHO+ works as a job-aid for health workers and administrators for improving coverage and quality of health services. The app provides tracking using mobile phones along AAA (convergence of ANM, ASHA and Anganwadi) and links with health facilities. TeCHO+ is a complete public health solution for data capture at the field, work notifications to health workers, triaging for risk stratification, call centre interface for support, training tracker and other operational innovations. It shows real time key indicators with an ability to drill down to access actionable items used by Administration and Supervisors in the entire health vertical.







Gujarat, India

state.patel.98



@TeamTecho







Community Information Resource Centres (CIRCs) are communityoriented infrastructure and information hubs built to create digitally literate, information-empowered and equitable communities across the country. The CIRCs primarily offer digital literacy, digital services, information services, citizen services and business development services to create information-rich society under a sustainable model.

### www.circindia.org



### Initiated by



### For more information

- www.defindia.org
- def@defindia.net

# 55 O INCLUSION & EMPOWERMENT DIVERSITY

# **WINNER**









Known as Internet Saathi, these women in rural India work as trainers to help other women in and around their villages in getting their 'Internet Journey' started.

The Internet Saathi programme aims to facilitate and improve digital literacy among women in rural India. They are trained in using the internet and are equipped with dataenabled devices. These women are known as Internet Saathi, and work as trainers to help other women in and around their villages in getting their 'Internet Journey' started.

The Internet Saathi application enables the user to collect data in real time across states. The profiles of the Internet Saathis are stored in the application and survey forms are assigned to them based on geographical locations.

As of 2019, there are more than 81,500 Internet Saathis who have helped over 28 million women learn about the internet across 2,89,000 villages.







Haryana, India



@FRENDFoundation

@FRENDFoundation

# 54 O INCLUSION & EMPOWERMENT DIVERSITY

# **WINNER**











### The Hellotask App allows users to hire domestic help for any duration of time, be it a few days, weeks or even a month.

Hellotask connects the nearest free and freelance domestic helpers with customers based on time, location and type of work.

The app allows users to hire domestic help for any duration of time, be it a few days, weeks or even a month.

With an option to freelance, the workers have more flexible hours along with an option to earn more than their regular income. The platform also provides information of a worker's training and experience. It also allows the user to rate the services and provide feedback.

The app has helped regulate an unorganised and unskilled labour work sector like domestic help in Dhaka. It also allows use of online banking services to receive money and make transactions.

With help, support and training, the low-income women working as house help have become skilled, digitally literate, empowered and independent.



- Hellotask App
- 88 Hellotask Ltd.
- Dhaka, Bangladesh

- hellotask.app
- @hellotaskapp
- @hellotaskapp

# 95 O INCLUSION & EMPOWERMENT DIVERSITY

# 

# WINNER









Samsung Global Goals app provides support for UN Sustainable **Development Goals by allowing the user to contribute the revenues** earned through advertisements to the goals of their choice.

The United Nations has identified 17 Sustainable Development Goals that act as a blueprint to achieve a better and more sustainable future for all. They address the global challenges we face, including those related to poverty, inequality, climate, environmental degradation, prosperity, and peace and justice.

Samsung Global Goals app provides support for these goals by allowing the user to contribute the revenues earned through advertisements to the goals of their choice.

Users can download the Samsung Global Goals app and help take action on the Global Goals, also called the Sustainable Development Goals (SDGs).

The Samsung Global Goals app is an unique approach supporting the Global Goals; made by Samsung in partnership with the United Nations Development Program (UNDP).





**Samsung Global Goals** 



Samsung India Electronics Private Limited



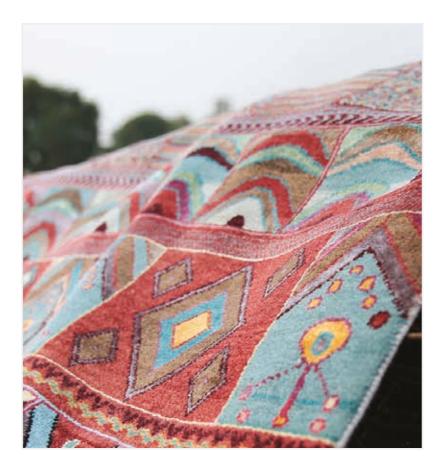
www.samsuna.com



Haryana, India

# 52 O INCLUSION & EMPOWERMENT DIVERSITY

# **SPECIAL MENTION**









Taana Baana captures the rug status at the direct production loom, increasing the efficiency of the supply chain of one of the most unorganised sectors.

Jaipur Rugs works with 40,000 artisans in 600 villages in India, providing families with sustainable livelihood at their doorsteps. There is a need for establishing a way to get real-time updates from the artisans on the stages of rug production.

The Taana-Baana app has been developed to address this issue of tracking the rug making process at the ground level in real time.

It is an android app that captures the production status of the rugs directly from the loom, increasing the efficiency of one of the most disorganised sector.

The idea is to increase people involvement & reduce unemployment, to make artisans more efficient in their day to day functioning. The app also enables artisans to create direct connect with the customers by clicking and sharing village activities and progress of their orders. Moreover, Taana Baana also allows virtual story telling where designers and artisans convey the inspiration behind the design directly to the customer.

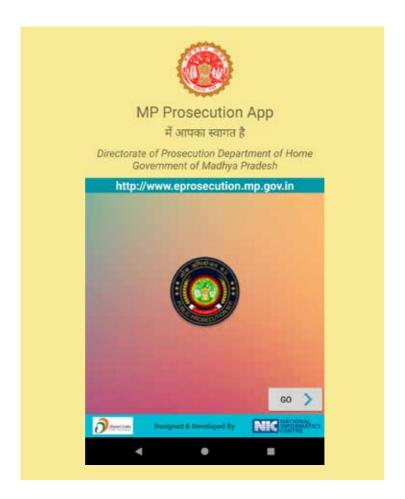
### JAIPUL LUGS

- Taana Baana
- **Jaipur Rugs Company Pvt Ltd**
- Rajasthan, India

- www.jaipurrugs.com
- @jaipur.rugs
- @JaipurRugs



## SPECIAL MENTION









The prosecutors use the app to record & track activities, court appearances, outcome of hearings and decisions directly from the court premises.

The app has been designed and developed as a technology-based platform to facilitate a competent work environment that can enhance the performance & productivity of Public Prosecution Officers.

All manual processes involved in day-to-day functioning of the Prosecution Department and its officers were analysed, re-engineered, simplified and automated. The MP e-Prosecution app was designed and developed to facilitate the prosecution officers to register their activities and functions in real-time directly from the court premises.

The prosecutors use it to record & track the activities, court appearances, outcome of the hearings, decisions immediately after the hearing and directly from the court premises.

It also assists the prosecutors to know the cause list, history of the activities in the case from previous hearings and plan future hearings accordingly for better results.



- MP e-Prosecution App
- **288** Directorate of Public Prosecution Madhya Pradesh and NIC MP
- Madhya Pradesh, India

- www.eprosecution.mp.gov.in
- @mpprosecution
- @mpprosecution



The Sanvaada App is in the process of developing a Sinhala Sign Language by Ahanna Foundation led by a young innovator with hearing impairment.

The proposed project is planned to further develop the Sinhala vocabulary and also extend the research and development process to include Tamil Sign Language. The app uses GIF animation technology to introduce formal Sign Language to the deaf community through the visual medium, while offering the text and audio to facilitate communication for the general public. This app has the potential to play the role of a sign language interpreter in the near future for day-to-day affairs.



- Ahanna (listen) Foundation
- www.ahanna.org
- Matara, Sri Lanka
- (f) @ahannalisten

## Swasthya Darpan

The Swasthya Darpan App provides tools for users to locate & visit any Primary Health Care Centre and a channel to assess the overall quality of existing services by accumulating feedback from women.

The analytics generated by the app are highly dynamic as it showcases current findings at both micro and macro level. It also provides information on existing health services, government schemes and an unbiased space where health rights violations can be reported. It has helped create an empowered community by helping open discussions on sexual and reproductive health services.



- **Centre for Health and Social Justice**
- www.chsj.org

- New Delhi, India
- shorturl.at/ahoSU





# Sigikargha

# Promote Indigenous Art

Buy handmade products from Digikargha Sourced directly from weavers and artisans

### **BUY ONLINE NOW!**



# EARNING & EDUCATION KNOWLEDGE

# WINNER











StoryWeaver is the first digital repository of multilingual stories that not only gives free and open access to reading resources, but also provides collaborative tools that allow users to adapt the content to their needs.

StoryWeaver is the first digital repository of multilingual stories for children that not only gives free and open access to reading resources, but also provides collaborative tools that allow users to adapt the content to their needs. All books on the platform are available under the Creative Commons license, providing users with free access. The books are also available for download and printing in open formats like PDFs and ePubs which allows free mobility for readers.

Educators can bookmark their favourite books on the platform, and share them via social media. For educators looking for curated resources, there are themed Book Lists that can be used in the classroom. This feature was designed "mobile-first," given the understanding of consumption habits of educators. The strategy has been extremely successful with over 90% of all lists consumed over mobile.

Derivative versions of the high-quality publisher content help educators customise content for their classrooms through the 'Translate' feature. On an average, there are 12 derivative versions for each original book, helping build a large repository of books in 203 languages.



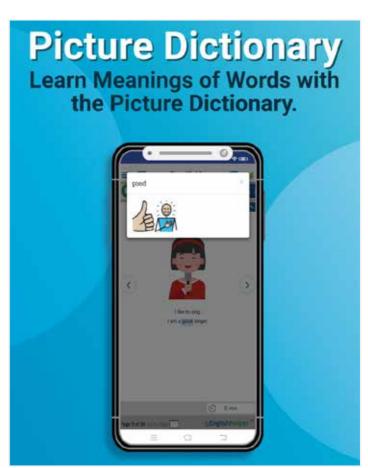
- **PrathamBooks StoryWeaver**
- 88 Pratham Books
- Karnataka, India

- www.prathambooks.org, www.storyweaver.org.in
- @pbstoryweaver
- @pbstoryweaver





# WINNER



englishbolo









ReadToMe leverages a sophisticated, simple to use, Al-driven multi-sensory technology platform designed to improve reading, comprehension and spoken English skills.

Illiteracy is a major problem globally, denying people opportunities of higher education & training, entrapping them in the cycle of generational poverty.

ReadToMe leverages a sophisticated, simple to use, AI-driven multi-sensory technology platform designed to improve reading, comprehension and spoken English skills. The app has been developed using studies from neurosciences that suggest multi-sensory structured learning education has significant potential to improve the systematic acquisition of reading skills. The brain creates specialised neural pathways for recognising arbitrary cultural inventions such as letter.

An initiative of RightToRead, it focuses on large-scale, speedy and affordable implementation of a technology-enabled reading program mainly in government schools.

It is operational in more than 300 districts across 28 states and 4 Union Territories of India. The success of the program has also enabled English Helper to leverage partnerships and launch in schools in Africa (Sierra Leone & Nigeria), Asia (Bangladesh, Sri Lanka, Nepal & Vietnam), and Central America (Colombia, Nicaragua, Honduras & Guatemala).



- **ReadToMe**
- **English Helper Education Technologies Pvt Ltd**
- New Delhi, India

- www.englishbolo.com
- @EnglishHelperEH
- @EnglishHelperEH

# EARNING & EDUCATION KNOWLEDGE

# WINNER











### Yare Mehraban App has more than 500 downloads and works closely with Ministry of Education to facilitate the Afghan **Children Education Program.**

Yare Mehrabam is an educational and useful program for Afghan parents. The purpose of this program is to raise the educational quality of children and encourage parents to work with them to provide stories, images, games and puzzles. This program is in three languages: Dari, Pashto and English. Each section covers topics such as the Dari Alphabet, getting to know the colors, the Organ, Math Execution, Geometric Shapes, Stories, Entertainment and Pictures.

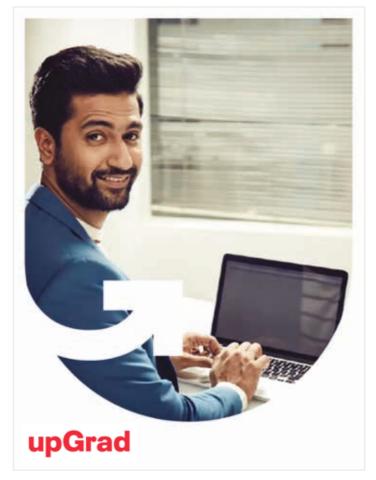
Launched in the year 2018 the application has more than 500 downloads and works closely with Ministry of Education to facilitate Afghan Children Education Program.

The app is developed by Code to Inspire (CTI), which is the first coding school for girls in Afghanistan, established in the western Afghan city of Herat. Founded by Fereshteh Forough in January 2015, CTI is two-year after-school program that has given more than 150 female students skills and confidence to code, build apps, and generate work opportunities for themselves.

CTI believes in giving these young tech entrepreneurs the latest skills through classes in Web Development, Game, Mobile Application Development and Graphics.

			Learn. Code. Inspire. Teach. 501(c)(3) Registered	
	Yare Mehraban or Kids	Education		www.codetoinspire.org
22	Code to Inspire		A	@CodeToInspire
0	Herat, Afghanistan		¥	@CodeToInspire

# **CHAIRPERSON'S** DISTINCTION











upGrad allows users to get access to quality education at a lower price point. It is a Multi-Platform app which has flexible program structure and provides continuous peer learning.

The upGrad Learning Platform taps the online higher education space in India. While there were companies in the K12 segment and platforms providing Massive Open Online Courses, there were no platforms providing formal education as well as a comprehensive learning experience.

The organisation also realised that the requirement for online learning would be much higher for technical certifications, given the increase in working population over time.

Launched in 2015, the platform offers programs at a cost which is around 60-70% of the cost of an offline course. An average 1-year program would cost anywhere between INR 5-6 lakh, whereas upGrad's 1-year programs are priced at around INR 2.85 lakh.

This allows users to get access to quality education at a lower price point. It is a Multi-Platform app which has flexible program structure and provides continuous peer learning.

## upGrad

- **upGrad Learning Platform**
- upGrad Education Pvt Ltd
- Maharashtra, India

- www.upgrad.com
- @upGradGlobal
- @upGrad edu



### **Interview Air**

Interview Air provides video based recruitment and skill development with a motto to reduce costs, travel and improve the turnaround time by solving CV discrepancies and catering to candidates who have no experience in facing interviews. It also provides feedback to candidates post interview.

Breaking the old methodology of training and hiring, Interview air has delivered a different approach by making sure that the job seekers from the remote areas in India are at equal advantage and get employment opportunities. They aim to use state of the art technology making jobs available for candidates at the door-step.



- **PR** VRRSP Technologies Pvt Ltd
- www.interviewair.com

- Maharashtra, India
- (interviewair)

### @interviewair

### **Josh Talks**

Josh Talks believes a story well told has the power to reshape attitudes, lives and ultimately the world. They are set to concentrate on producing the most inspiring stories.

The platform is centred around the youth to help unlock human potential in every aspect possible along with modules to help enhance their skills. Josh talks provides youth with access to role models from different walks of life. The app is an end-to-end career guidance portal and also imparts English coaching. Until now they have recorded over 2,000 talks that encompasses entrepreneurs, businessmen, change makers, NGOs, survivors and experts.



- প্র Josh Talks
- www.joshtalks.com
- Haryana, India
- @JoshTalksLive







Use Internet & social media to earn money

Create effective content on social media platform for **networking** 

# Learn smart skills through Business in a Box













Enhance knowledge on entitlements& government services

Use **social media** for business

Promote **local business** using
smartphone & Internet

Use Internet for jobs & livelihood

Operate smartphones & Internet Safely

Be digitally and financially literate



# Baat Karne Se Hi Baat Banti Hai-Digital Toolkit

Love Matters is the first bilingual website which educates people on sexuality, provides science and rights-based pleasure positive information on love, sex and relationships and helps young adults make informed choices about their sexual well-being. It also provides a safe platform where young people can find solutions their queries related to sex, sexuality and relationships.

The 'Baat karne se hi Baat banti hai' toolkit consists of 10 videos and 10 audios/podcast episodes along with a booklet of supporting resources on 10 selected comprehensive sex education topics. These include effects of early marriage, love, attraction and friendship, dealing with rejection, consent sexual harassment and safe sex. This toolkit is preloaded on mobile phones and distributed to the peer educators.



- Project Love Matters India
- www.lovematters.in/en New Delhi, India
- @lovematters.india @lovemattersinfo









www.col.org

TRAINING BAREFOOT ENGINEERS

Broadband connectivity in rural areas is fast spreading. We need massive number of skilled experts & Internet engineers to manage network & connectivity.

Digital Empowerment Foundation & Commonwealth of Learning

has developed skilling course to empower marginalised youth to become barefoot wireless & Internet engineers.

Course available on moodle at LMS.DEFINDIA.ORG









#### **Setting up Wireless Networks:**

A Course for Barefoot Wireless Engineers has been produced by the Digital Empowerment Foundation. This course is divided into two parts, first covers some basic concepts related to planning the setup of wireless networks such as conducting a location survey and selecting the required hardware; second part of the handbook covers details of actual installation and maintenance of wireless networks.







# mBillionth GRAND JURY 2019

The Grand Jury for the 10th edition of mBillionth Awards 2019 was successfully held on November 21, 2019 at Sanskriti Kendra, New Delhi. This year, we received a total of 216 nominations across 10 categories. The Virtual Jury members managed to filter 80 valid entries for the final evaluation. A panel of 14 Jury members deliberated, voted and shortlisted the filtered nominations for Winners and Special Mentions.

The mBillionth South Asia Award Gala, in honour of these Winners and Special Mentions, was held on February 1, 2020 at Eros Hotel, Nehru Place, New Delhi.





The Grand Jury was moderated by

#### Osama Manzar

### Founder & Director Digital Empowerment Foundation

Osama Manzar is a global leader on the mission of eradicating information poverty from India and global south using digital tools through Digital Empowerment Foundation, an organisation he co-founded in 2002.

A British Chevening Scholar and an International Visitors Leadership Program Fellow of the US State Department, Osama is a social entrepreneur, author, columnist, impact speaker, angel investor, mentor, and sits on several Government and Policy committees in India. He is also associated with international organisations working in the areas of Internet, Access, Digital Inclusion and Misinformation.

Osama has instituted 10 awards for recognising digital innovations for development in South Asia. He is a Member of Advisory Board for Alliance for Affordable Internet; Member of Licensing Committee for Community Radio in India at the Ministry of Information & Broadcasting; Member of the Board at Association of Progressive Communication; World Summit Award; Ibtada; Society for Labour & Development; Barefoot College International and Sahapedia. Additionally, he is also on the advisory council at Missing; Protsahan; Anubandh; and Swaraj University.

Osama has travelled to more than 2,000 villages and visited over 50 countries.

Osama tweets at @osamamanzar.







# Angellica Aribam Founder, Femme First Foundation

A political activist with a deep passion for gender policy, Angellica Aribam is the former National General Secretary of Indian National Congress' National Students' Union of India.

She also appeared under Forbes India's "30 under 30" in 2017. Angellica has been working on issues of race, gender, and the democratisation of politics for more than half a decade. Hailing from Manipur, the ethnically marginalised northeastern region of India, she was motivated to get involved in politics after experiencing injustice and discrimination firsthand. She was the first student from Manipur to get elected in the Delhi University Students' Union Executive Committee. She was also a V V Engage Fellow for women political leaders at Vital Voices, an American NGO founded by Hillary Clinton. Angellica often gets featured

by both, national and international media and regularly writes for The Indian Express, The Quint, The Wire amongst others. Angellica left her political career and recently founded the Femme First Foundation with the aim to amplify women leadership in politics.



#### **Anto Philip**

CEO & Co-Founder, Under25

Anto Philip co-founded a company to build a community for India's youth. Six years ago they started 'Under 25!' and since then there has been no looking back for the company which now hosts the Under 25 Summit' – India's Largest Youth Festival.

Today, the company is India's Largest Youth Community which primarily focuses on building and engaging youth culture for the largest youth population in the world.





#### **Ujjwal Acharya** Journalist | Researcher | Activist

Ujjwal Acharya is a Kathmandu-based journalist and media researcher who focuses on digital journalism and social media. He has worked with major media houses in Nepal in capacities from cub reporter to digital editor. The co-founder of Nepal's first and hugely successful blog, he was also the founding chair of the Digital Media Committee at the Federation of Nepali Journalists (FNJ); and Center for Media Research - Nepal (CMR-Nepal). He has also worked for UNESCO Kathmandu as Communication Consultant and International Federation of Journalists as its South Asia Coordinator. An advocate for freedom of expression, media rights and internet freedom, he has conducted pioneering researches in use of social media in Nepal. At present, he is the senior research fellow at CMR-Nepal, and a PhD Scholar at Tribhuvan University.



#### Abhijit Mehta COO, Quest Alliance

Abhijeet Mehta works closely with social investors, companies, foundations and Government to bring 21st century tools and technologies for school education, youth skill development and teacher capacity building.

In his current role as COO of Ouest Alliance, he fosters collaboration and partnerships with multinational companies, impact investors and foundations keen to invest in school education or youth development programs. Abhijeet's goal is to help build a world class, high-performance organisation that can achieve scale while retaining the core values of Quest.

His experience over the past 18 years spans across industries and contexts ranging from youth leadership development as part of AIESEC International in the Netherlands, supply

chain and logistics with Electrolux in China, a stint working on business development and curriculum design with Unipanamericana University in Colombia and sports management with Globosport in India.



#### **Ankit Vengurlekar**

Lead PR and Communications, Xiaomi

Ankit Vengurlekar has been tracking consumer technology, the evolution of internet and apps in India for a decade and a half as a technology journalist. He now heads communications at India's biggest technology company Xiaomi.



#### Nazia Erum

**Author** 

Nazia Erum is leading Media and Advocacy at Amnesty International India. Her work includes storytelling to create enabling environment for effective policy, programme and legislation. Previously, she has handled communications for the Global Fund and lead projects for development organisations including the UNDP. Nazia is also the author of the critically acclaimed book, 'Mothering a Muslim'. She was named among the Stand-out Voices for 2018 by the Telegraph and in the Women Changemakers of 2018 by Mid-Day. She has actively sought to give voice to antibullying campaigns as well as inter-faith harmony. Her work finds mention in the BBC, The Guardian, Le Monde and The Washington Post among other national and international media.





#### Sohini Bhattacharya President & CEO, Breakthrough

Sohini is an intrepid entrepreneur and social change enthusiast who has more than 25 years of experience in the development sector. Currently she is President & CEO at Breakthrough, a global human rights organisation working in US and India using multimedia, popular culture, leadership development and community mobilisation strategies to prevent gender-based violence.

Prior to this, Sohini had helped found an organisation working directly with grassroots communities on livelihood projects and built marketartisan interfaces. Before joining Breakthrough, Sohini spent 10 years at Ashoka Innovators for the Public, an international organisation building an ecosystem for social entrepreneurs. She was instrumental in helping set up Asian Venture Philanthropy Network (AVPN) in India, an offshoot of EVPA in Asia. Sohini sits on the board of Dastkar and Kolkata Sanved and is a Trustee of Read India, a sister concern of Read Global, creating community-led sustainable libraries.



#### Rajen Varada **CEO, Open Knowledge Community**

Rajen has been an Information and Communications Technology (ICT) practitioner since 1995 and continues to be actively engaged in designing and implementing proof of concept solutions for rural development using technology and in particular ICT. He has developed solutions for health and early childhood care (Sisu Samrakshak – UNICEF), disaster (SMS4Help – Solution Exchange), district e-Governance (Parishkaram and Samadhan – government of Andhra Pradesh and West Bengal), and most recently 'Labnet' - a migrant labour tracking and services portal. He has also been involved for the past nine years

in studying, evaluating and mentoring ICT innovations which impact the social sector. Rajen has been one of the thinkers behind movements like public sector software in India and supports

community ownership of technology -

from community radio and community TV to open source applications.

### Mahesh Venkateswaran

Chief Growth Officer, Knack

Mahesh Venkateswaran is Chief Growth Officer at Knack (www.knack. it), a company that uses mobile games to understand individual talents and is used in over 120 countries. Based out of Delhi, Mahesh leads growth across different geographies and verticals in the company. Prior to Knack, Mahesh spent 4.5 years in leadership roles at the National Skill Development Corporation (NSDC), a government PPP. Among other areas, he set up a programme to provide systematic support to innovative business models at NSDC. He has over a decade of experience in corporate research and consulting, rural development, vocational training and technology adoption in limited constraint environments.



#### **Sunil Khairnar**

Founder, Indigram Group

Sunil hails from Maharashtra and has been based in Delhi since 1998. He is an IIM Ahmedabad alumnus. Khairnar is the founder of the Indigram Group whose entities work across Agriculture, Incubation and Healthcare. The group entities impact the lives of more than a million farmers on an annual basis. They have created more than 2000 MSMEs and have incubated more than 200 Farmer Producer Organisations and as many as 35 startups.





#### V K Madhavan

Chief Executive, WaterAid India

Following a Master's in International Politics from Jawaharlal Nehru University in 1991, Madhavan commenced working with the Urmul Rural Health Research and Development Trust in Bikaner, Rajasthan where he worked in various capacities till 1998. In his years as a development professional, Madhavan has worked on an integrated approach to rural development - community health, primary education, natural resource management, on and off-farm livelihoods and investing in young people.

Prior to assuming his role as Chief Executive of WaterAid India in 2016, Madhavan was Managing Director of Skills Education Private Limited.



#### Deepak Maheshwari

**Public Policy Practitioner** 

Deepak, a seasoned Public Policy Practitioner, has a keen interest in the interplay of technological innovation with socio-economic development Previously heading the Government Affairs in India for Symantec, he is oft-invited speaker and panelist. Deepak's articles, opinions and reviews have been widely published. He is a charter member of the IEEE Experts in Technology & Policy and Vice Chair of BSA. He served as Elected Secretary for ISP Association of India for two consecutive terms, co-founded the National Internet eXchange of India and helped form the Internet and Mobile Association of India, He has previously worked with Microsoft, MasterCard, Sify and HCL. He graduated in engineering from Indian Institute of Technology and also has a law degree.





#### Nathasha AR Kumar

Founder, Vajor

Truly living up to the words "modern bohemian", Nathasha AR Kumar is the dynamic mind behind Vajor, an experiential and lifestyle community driven brand. She started her entrepreneurial journey at the age of 17, and today has more than eight years of experience in the industry. Nathasha has bootstrapped and honed her brands to compete with big industry giants, making her ventures touch 42 million USD in yearly sales. She has laid the foundations of a global lifestyle platform for the conscious commune to enable mindful consumption, create opportunities and promote collaborations. All the while, keeping ecological and economical sustainability at the core. Natasha is also the recipient of Franchise India e-Young Entrepreneur of the Year Award.



#### **Anubha Bhonsle**

**Journalist & Author** 

An award-winning journalist and author, Anubha has reported on politics, conflict and gender.

Anubha has won numerous awards, including the 2012 Ramnath Goenka Award for Excellence in Journalism, 2013 Chameli Devi Award for Outstanding Woman Media Person in India, Asian TV Award for Best Cross Platform Content (2010,2011 and 2012), among others. The New York Film Festival commended her 2008 documentary titled Irom Sharmila, the Iron Lady. She has also been a Jefferson and a Fulbright Humphrey Fellow.

Anubha is now an independent journalist and the founder of Sumud Media, a social impact media firm that aims to fill gaps of reportage and training in the media ecosystem.



#### **PARTNERS**



#### **Organiser**

#### **Digital Empowerment Foundation**

Digital Empowerment Foundation aims to connect unreached and underserved communities of India in an effort to bring them out of the digital darkness and empower them with information access through last mile connectivity, digital literacy and digital interventions. With the motto to 'Inform, Communicate and Empower,' DEF aims to find sustainable ICT solutions to overcome information poverty in remote and rural locations of India. In an effort to achieve this aim, DEF has adopted a multi-stakeholder approach and a six-fold path to enable communities, governments, schools, civil society organisations and micro-enterprises to avail the benefits of the Information Age. Under this six-fold programme approach, DEF initiates projects in the areas of Access & Infrastructure: Education & Empowerment; Governance & Citizen Services; Markets & Social Enterprises; Knowledge Hub & Network; Research & Advocacy.



#### **Co-Organiser**

#### **Facebook**

Founded in 2004, Facebook's mission is to give people the power to build community and bring the world closer together. People use Facebook to stay connected with friends and family, to discover what's going on in the world, and to share and express what matters to them. To know more about Facebook – https://newsroom.fb.com/ company-info/



#### Institutional Partner

World Summit Award (WSA)

The World Summit Award (WSA) is a global activity to select and promote the world's best e-Content and most innovative ICT applications. It offers a worldwide platform for all who value the creative use of ICTs and who are committed to making today's information society more inclusive. WSA was initiated by Austria in 2003 in the framework of the United Nations' World Summit on

#### **PARTNERS**

the Information Society (WSIS) and is organised by a global partner network, coordinated by the International Center for New Media. WSA partners come from governments, the private sector and civil society in over 178 UN member states.



#### **Live Streaming Partner**

**GO News** 

GoNews is India's first-of-its-kind app-based television news channel that delivers personalised news to viewers on their smartphones and smart TVs at a time of their choosing. The recently launched channel is collaborating with content generators in rural India to offer news and stories, not more than 90 seconds long, which often go unreported or which are not available at other commercial news outlets. The narratives are specific, crisp and compelling; and cover a wide variety of Indian and global subjects like politics, agriculture, technology among many more. It is also the first digital news platform in the country to adhere and abide by the self-regulatory mechanism of the News Broadcasters Association.



#### **Outreach Partner**

**MPPost** 

Mppost Internet media is active for the last 2 decades and it is coming out in new design. In Hindi speaking states, it is in infancy stage of Internet journalism. Looking at possibilities of Internet journalism first Hindi Internet newspaper MPPost was started from 1st January, 2005.



# START

A DIGITAL LEARNING TOOLKIT

START is a digital learning toolkit, which has been developed after years of experience in imparting functional digital literacy through hands-on training and workshops in rural and tribal communities. It has been designed exclusively for first-generation technology users to promote digital inclusion and fight information poverty.





www.defindia.org

## **MOBILE FIRST**

is published by Digital Empowerment Foundation under the banner of mBillionth Awards 2019-2020 to identify, understand and share some of the best mobile-based ICT practices across South Asia. mBillionth Awards, now in its tenth year, is a platform that seeks to recognise and felicitate those initiatives that use mobile technology to tackle information poverty and facilitate access to services.

Organiser



Co-Organiser



Institutional Partner

