Changemaker — Financial Transformation



The fourth edition of the BusinessLine Changemaker Awards is back. It celebrates people and organisations that have brought about positive change in the society and made our world a better place to live in.

Here are the shortlisted nominees under the category Changemaker - Financial Transformation. This

category of award is given to a changemaker who has transformed the society through his/her work in the areas of financial inclusion, micro-finance, banking and so on by adopting modern technologies or otherwise.

Founded in 2014, Lendingkart enables micro, small and medium businesses with access to hassle-free credit to expand their business and meet their working capital requirements. From business loans, MSME loans and working capital loans, Lendingkart has disbursed over 1.40-lakh loans worth more than \$1 billion to 1.2 lakh small and medium businesses in over 4,000 cities.

True to its name which translates as 'collective growth', Samunnati forges alliances among all the stakeholders in the agri value chain including farmers, farmer producer organisations (FPOs) and agritech start-ups, besides addressing the unmet credit demand of farmers. An unique open agri network, the platform has facilitated infusion over ₹10,000 crore in agri commerce empowering 300 start-ups in its eight years' journey.

A pioneer in discount brokerage and mobile trading in India, Zerodha disrupted the Indian stock broking space through its zero broking and flat brokerage models, forcing traditional brokers to cut down their brokerage and enabling higher retail participation through easy trading options. One of the top brokerages in India, Zerodha clocks 10-12 million orders everyday commanding a market share of about 20 per cent in the stock broking industry.

With financial inclusion as its core objective, Kinara Capital provides flexible collateral-free loans to small businesses, who are often neglected by banks and financial institutions. Founded in 2011, the Bengaluru-based company offers MSME loans from ₹1-30 lakh for working capital and asset purchase. It has disbursed over ₹2,000 crore loans to small businesses, which led to the creation of 2,50,000 jobs including for first time earners and women.

PFRDA (Atal Pension)

Providing old-age income security to the most vulnerable sections of the society, Atal Pension Yojana provides pension coverage to crores of poor and unorganised sector workers. Launched in 2015 by Prime Minister Narendra Modi, the scheme provides ₹1,000-5,000 per month to its subscribers at the age of 60. In the last seven years, the scheme saw enrollment from 4.01 crore managing ₹21,142 crore in assets as of May 2022.

The winner will be announced at a glittering ceremony in New Delhi on September 9.

Overspeeding accounts for 60% of road accidents

NCRB data show two-wheeler fatalities make up over 44% of total deaths

DATA FOCUS

RADHESHYAM JADHAV Pune, September 5

Maharashtra Home Minister Devendra Fadnavis has instructed the State DGP to carry out a detailed investigation into the death of former Tata Sons Chairman, Cyrus Mistry, but reports quoting police officials

driver caused the accident. In February this year, Punjabi actor and activist, Deep Sidhu, died in a road accident at Sonipath after his car rammed

state that overspeeding and the

"error of judgement" by the

into a truck. In 2018, former Rajya Sabha MP and Telugu actor, Nandamuri Harikrishna, died when the SUV he was driving hit the median at Nalgonda district in Telangana.

The other prominent road accident victims include BJP leaders Gopinath Munde, Saheb Singh Verma and Satarist Jaspal Bhatti.

Road accidents in India are a major cause of concern and data reveal that 4,03,116 accidents were reported in 2021, resulting in 1,55,622 deaths and injuring 3,71,884.

Overspeeding accounts for 58.7 per cent of the total accidents, while dangerous/careless driving or overtaking comprised 25.7 per cent.

Rise in fatalities

The National Crime Record Bureau (NCRB) data on Accidental Deaths in India (2021) show that road accident cases increased from 3,54,796 in 2020 to 4,03,116 in 2021.

Fatalities increased by 16.8 per cent (from 1,33,201 in 2020 to 1,55,622 in 2021). Also, the death rate per thousand vehicles in 2021 has increased from 0.45 in 2020 to 0.53 in 2021. The cause-wise analysis reveals that most of the road accidents were due to overspeeding, accounting for 2,40,828 out of 4,03,116 cases (59.7 per cent), causing 87,050 deaths and injuring 2,28,274.

Dangerous/careless driving

or overtaking caused 1,03,629 accidents (25.7 per cent of the total), resulting in 42,853 deaths and injuring 91,893 during 2021. Accidents due to poor weather accounted for only 2.8 per cent (11,110 out of 4,03,116

Driving under the influence of drug/alcohol accounts for 1.9 per cent of total accidents in the country.

With the National Highways accounting for only 2.1 per cent of the total road length, they registered 30.3 per cent of the accidents. State Highways having a share of 2.9 per cent of the road length reported 23.9 per cent of the accidents. The other roads accounted for 45.8 per cent of such accidents in 2021.

A total of 1,899 road accidents were reported on the expressways, causing injuries to 1,214 with 1,356 deaths.

The highest deaths were reported on National Highways, accounting for 34.5 per cent, followed by the State Highways (25.1 per cent). A total of 62,967 (40.5 per cent) persons died due to road accidents on other roads in 2021.

Most accidents (81,410 out of 4.03.116 cases) occured between 6 pm to 9 pm, accounting for 20.2 per cent of the total road accidents.

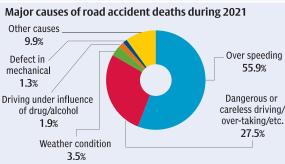
Vehicles and place

In 2021, two-wheelers accounted for the maximum fatalities (69,240 deaths), contributing 44.5 per cent of the total deaths, followed by cars (23,531 deaths, 15.1 per cent) and trucks/lorries (14,622 deaths, 9.4 per cent). About 59.7 per cent of the total accidents occurred in rural areas (2,40,747) and 40.3 per cent in urban areas (1,62,369).

Road accidents (in '000) Persons injured (in '000)



Road accidents and fatalities increase



Road accidental deaths in every 100 km-2021 (Road category wise)

Type of road	Length of road (in km)*	Road accident cases	Cases per 100 km	Total number of deaths	Deaths per 100 km
National Highways	1,32,500	1,22,204	92	53,615	40
State Highways	1,86,528	96,451	52	39,040	21
Other roads	60,67,269	1,84,461	3	62,967	1
Total	63,86,297	4,03,116	6	1,55,622	2

*figures of the previous year used due to non-availability of data Source: Accidental Deaths & Suicides in India 2021; Road Accidents in India - 2020, TRW, MoRT&H, as per latest published data

'World's deadliest roads' in focus after Mistry's death the condition of roads. In

BLOOMBERG

Mumbai, September 5

The car accident over the weekend that killed Cyrus Mistry has reignited concerns about the poor state of India's roads, identified by the World Bank as the world's deadliest.

While India has built the world's second-biggest road network spanning 58.9 lakh km, its highways are often marred by shoddy construction and poor maintenance. Prior to the pandemic, there was one deadly road crash in India every four minutes, equal to 11 per cent of all crash-related deaths globally even though the country accounts for just 1 per cent of the world's vehicles. **Record road construction**

Road Transport Minister Nitin Gadkari has set an ambitious target of building more than 100 km of roads every day, after achieving what the government calls a world record of constructing 38 km a day. The nation has also allowed 100 per cent FDI in roads despite big projects often facing backlash over land acquisition and toll charges.

While the police have given scant details about Mistry's accident, the incident puts the focus back on Disrupted by rains Seasonal rains can cost the

cial Innovation Review.

2020, India reported more

than 36 lakh road crashes

with 13 lakh fatalities, ac-

cording to the Stanford So-

economy billions of dollars in mega cities by disrupting public transport, with flash floods in Mumbai, New Delhi and Chennai often closing roads and shutting rail networks and airports. On Monday, a large part of Bengaluru was submerged.

Apart from roads, drivers in India are notorious for not following rules.

Adhering to safety norms more important than car security features: Experts that slow moving vehicle," Bal-

S RONENDRA SINGH

Former Tata Sons chairman Cyrus Mistry's death in a car accident has brought fresh focus to enhanced security in cars. Experts believe that following road safety measures and rules is more critical as better highways and better cars have ensured greater speed.

The moot question, according to experts, is whether having better safety features alone

can ensure accident-free roads. Also, is there need for better road safety rules compliance and accountability.

Following rules

"Blame it on governance and accountability. All cars have seat belts for all the seats and there is a rule to follow for people sitting at the rear seat. But, does anyone follow that?" Rohit Baluja, President, Institute of Road Traffic Education

and Director College of Traffic Management BusinessLine.

He said faster cars, better roads require stricter compliance with rules. For instance, he said, on faster routes too, there are hardly any penalties for heavy vehicles plying on the right or the fast lane.

"Heavy vehicles going on the right direction are violating the rules so you end up violating yourself in order to overtake

uja said, adding that road accidents are routinely under-reported and rarely ever investigated scientifically.

Greatest prevention

RC Bhargava, Chairman, Maruti Suzuki India, told BusinessLine in a recent interview that adhering to safety norms is decidedly the greatest preventive measure against accidents.

"Prevention does not cost the

customer any money. How many accidents have happened because there's some failure in one of the cars safety systems whether it is braking, steering, lighting, signalling...do we know? But, we know that a large percentage of vehicles on roads today do not meet the fitness standards which are prescribed for those vehicles when are they are produced in the factory," Bhargava had said.

"For road safety, there are five

points that have to be followed - safety of roads; vehicle safety and policy corrections; education and mass awareness; enforcement and emergency care. If we work on these, we will have better road safety," KK Kapila, President emeritus, International Road Federation (IRF), said.

There has been a lot of work going on and by 2025, road fatalities will be reduced in India substantially, he added.

Liz Truss elected UK Prime Minister

Tackling Britain's cost-of-living crisis tops to-do list

REUTERS

Liz Truss has triumphed in the race to succeed Boris Johnson as Conservative Party leader and British Prime Minister, as widely predicted by the polls. Truss emerged victorious on Monday after a two-month leadership contest that concluded with a runoff against former Chancellor of the Exchequer Rishi Sunak.

What next?

The new PM is going to have a full in-tray, with tackling the cost-ofliving crisis likely sat at the top of the to-do list.

How Truss deals with soaring energy bills and double-digit inflation will go some way to determining how long she stays in



New Conservative Party leader and incoming Prime Minister Liz Truss leaves Conservative Party Headquarters on Monday GETTY IMAGES

According to the Smarkets betting exchange, early betting indications are that there is a onein-four chance Truss is replaced at some point in 2023, with a well-known name one of the favourites to head the Conservat-

"Betting is also already under-

way on who will succeed Truss as Tory leader with the early odds making her predecessor Boris Johnson one of the potential frontrunners," said Matthew Shaddick, Smarkets head of

> "Likely next Chancellor Kwasi Kwarteng is the market leader,

followed by Kemi Badenoch, who was the break-out star of this leadership race."

'Great victory'

In her short victory speech, Truss said she would "deliver a great victory for the Conservative Party

Some have highlighted that the specific mention of the year indicates Truss doesn't plan on calling an early election, with the odds implying a 75 per cent chance that the next election will occur in 2024. The likelihood of Truss's Conservatives winning that election are slim, Smarkets predicts.

"Markets are pricing in a significant loss of Tory seats and a Labour government is currently the most likely outcome," Shaddick added. The odds imply a 56 per cent chance that Labour leader Keir Starmer will become Britain's post-election PM, with Truss standing at 40 per cent.

New app may accurately detect people's voices

PRESS TRUST OF INDIA

Scientists have developed a new smartphone app that may accurately detect Covid-19 infection in

people's voices by using artificial

intelligence (AI). The model used in the research is more accurate than rapid antigen tests or lateral flow tests and is cheap, quick and easy to use, the researchers said. The method can be used in low-income countries where PCR tests are expensive and difficult to distribute, they said. The finding was presented at the European

Accurate most of the time

AI model is accurate 89 per cent of the time, whereas the accuracy of lateral flow tests varies widely depending on the brand. Also, lateral flow tests are considerably less accurate at detecting Covid-19 infection in people who show no symptoms, they said.

"These promising results suggest that simple voice recordings and fine-tuned AI algorithms can potentially achieve high precision in determining which patients have Covid-19 infection," said Wafaa Aljbawi, a researcher at the Maastricht University, The Netherlands. The new test could be used, for example, at the entry points for large gatherings, enabling rapid screening of the population, the researchers said.

How the app works

Aljbawi and her supervisors used data from the University of Camcrowd-sourcing Covid-19 Sounds App. The app is installed on the user's phone. The participants report some basic information and then are asked to record some respiratory sounds. These include coughing three times, breathing deeply through their mouth three to five times, and reading a short sentence three times.

GAYATRI PROJECTS LIMITED

Regd.& Corp.Office: 6-3-1090, B-1, TSR Towers, Raj Bhavan Road, Somajiguda, Hyderabad-500082, T.G., India. Tel: +91 40 23310330 / 4284 / 4296, Fax: +91 40 2339 8435 GAYATRI E mail: cs@gayatri.co.in Web: www.gayatri.co.in

CIN: L99999TG1989PLC057289 NOTICE OF THE ANNUAL GENERAL MEETING AND REMOTE E-VOTING

Notice is hereby given that 33rd Annual General Meeting ('AGM') of the Members of the Gayatri Projects Limited will be held on Tuesday, September 27, 2022 at 3:30 PM (IST) through Video Conference (VC)/Other Audio-Visual Means (OAVM) only to transact the business as set out in the Notice of the AGM. In accordance with the General Circulars issued by the Ministry of Corporate Affairs ('MCA Circulars') and the Securities and Exchange Board of India ('SEBI Circulars'), the Company has sent the Notice of the 33rd Annual general Meeting along with the link of the Annual Report of the Company for the Financial Year 2021-22 (the 'Annual Report') on September 05, 2022 through electronic mode only, to those members whose email addresses are registered with the Company/Registrars and Transfer Agent ('RTA') KFin Technologies Limited/Depositories.

The e-copy of the Notice of the AGM along with the Annual Report is available on the website of the company at www.gayatri.co.in and may also be accessed from the relevant section of the website of the stock exchanges i.e. BSE Limited ('BSE') and National Stock Exchange of India limited ('NSE') at www.bseindia.com and www.nseindia.com respectively. The AGM Notice is also available on the website of KFin Technologies Limited at https://

In compliance with section 108 of the Companies Act 2013 ('the Act') read with rule 20 of the Companies (Management and Administration) Rules, 2014, Regulation 44 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 and the Secretarial Standards on General Meeting ('SS-2') issued by the Institute of Company Secretaries of India, each as amended from time to time, the Company is providing to its Members, the facility of remote e-voting before and during the AGM in respect of the business to be transacted at the AGM and for this purpose the Company has appointed Kfin Technologies Limited to facilitate voting through electronic means. The detailed instructions for remote e-voting are given in the notice convening the AGM. Members are requested to take note of the following

a. The remote e-voting will be available during the following period:

Commencement of remote e-voting End of remote e-voting

From 9:00 a.m. (IST) on Saturday, September 24, 2022 At 5.00 p.m. (IST) on Monday, September 26, 2022

The remote e-Voting shall be disabled for voting thereafter and Members will not be allowed to vote electronically beyond the said date and time.

- The voting rights of the members shall be in proportion to their share of the paid up equity share capital of the Company as on Tuesday, September 20, 2022 ('Cut-off date'). Members will be provided with the facility of voting through electronic voting system during the VC/OACM proceedings at the AGM and the members participating at the AGM, who have not already cast their vote on the resolution(s) upon announcement by the Chairperson. Members who have cast their vote on resolution(s) by remote e-Voting prior to the AGM will also be eligible to participate at the AGM through VC/OAVM but shall not be entitled to cast their vote on the resolution(s) again. The remote e-Voting module on the day of the AGM shall be disabled by Kfin Technologies Limited for voting 15 minutes after the conclusion of the Meeting.
- Any shareholder(s) holding shares in physical form or non-individual shareholder who acquires the shares of the Company and becomes a member of the Company after dispatch of the notice and holding shares on cut-off date i.e Tuesday, September 20, 2022 may obtain their user ID and password by sending a request at evoting@kfintech.com. However, if a person is already registered with KFin for remote e-voting they can use the existing USER ID and password for casting the vote
- In case the individual shareholder who acquires shares of the Company and become member of the Company after dispatch of the notice and holds shares in demat mode as on the cut-off date, may follow the steps under LOGIN Method for e-Voting and joining meeting for individual shareholders holding securities in demat mode as A member who is not a member on the cut-off date should treat this notice for information purpose only. A person
- whose name is recorded in the register of members or in the register of beneficial owners maintained by the Depositors on the cut-off date only shall be entitled to the facility of remote e-Voting before the AGM as well as remote e-Voting during the AGM Mr. Y Koteswara Rao has been appointed as scrutinizer to scrutinize the remote e-Voting process before/during the

For permanent registration of the email address, Members holding shares in demat form, are requested to update the same with their DPs and in case the members holding shares in physical form, are requested to update the same with the RTA by writing to them at einward.ris@kfintech.com. In case of any query and/or assistance required, relating to attending the AGM through VC/OAVM mode, Members

may refer to the Help & Frequently Asked Questions (FAQs) and 'AGM VC / OAVM' user manual available at the download Section of https://evoting.kfintech.com or contact Mr. K. Anandan, KFin at the email ID evoting@kfintech.com or call KFin's toll free No.: 1800 309 4001 for any further clarifications / technical assistance that may be required. For GAYATRI PROJECTS LIMITED

September 05, 2022

CHETAN KUMAR SHARMA Company Secretary & Compliance Officer (ACS 50617

DoT's initiative to develop 5G use cases for Central departments makes headway

14 ministries to explore incorporation of benefits of 5G into public infrastructure

AYUSHI KAR

Mumbai, September 5 The Department of Telecommunications' (DoT) efforts to explore 5G use cases with 14 ministries is making headway. Eight ministries have identified educational institutions, which will become centres of excellence

and take forward engagement

with the industry to develop

vertical-specific use cases in 5G.

BusinessLine has also learnt that telecom service providers (TSPs), system integrators and other indigenous network solution providers will be demonstrating 5G use cases to the ministries and potentially the Prime Minister at the India Mobile Congress in October. BusinessLine had reported in March that in anticipation of 5G, the DoT had set up an inter-ministerial committee along with 14 other ministries.

The committee

As part of this initiative, the DoT is directing them to explore the incorporation of the benefits of 5G technology into public infrastructure.

The use cases in the discussion include a private network for police communications, incorporation of 5G technology in hazardous applications such as mining under the ONGC, and application of 5G technology in



public waterworks system or for agriculture.

30 meetings held

The Ministries of Mines, Power, Agriculture, Education and RailwaysRoad Transport and Highways, Water, Tourism, Heavy Industries, Health and Family Welfare, Housing and Urban Administration, Electronics and IT and the Department of Science and Technology are a few on the

DoT has conducted 30 meetings. We have received a positive response from the ministries. We are introducing members of the industry including TSPs, system integrators such as TCS, Wipro etc, indigenous network solutions providers as well as bigger network vendors such as Nokia and Erricson to these ministries. The goal is to familiarise the ministries with the existing 5G technology to develop relevant user cases utilising the

conditions of anonymity, a top DoT official noted, "So far, the

The DoT has also drafted a whitepaper on 5G use cases which is in circulation among the ministries and industry for this purpose.

Respiratory Society International Congress in Barcelona.

According to the researchers, the