



# MD Speaks

*“Youth is, above all, a collection of possibilities...” – Albert Camus*

“



2022  
offers the  
youth yet  
another

opportunity to take  
up the mantle and  
help the world enter a  
dimension beyond the  
limits of space and  
time.”

– *Ashwajit Singh*

“The future is here! Globalisation has finally augured a brave new world dangerously entangled and outmoded by the pandemic. Contrarily, the youth stand upright - bold, unstoppable and unafraid, ready to tackle new winds of change, dip its feet in the digital oceans and play with hot and cold currents to its best advantage. With the ease of interoperability of multi-purpose devices in one hand and their own potential to rapidly grow and adapt to world’s constantly changing circumstances in the other, the internet-guided millennials are on their mark to cross old horizons and conquer new heights.

2022 offers the youth yet another opportunity to take up the mantle and help the world enter a dimension beyond the limits of space and time. But, building this community of young leaders will require all of us to play our part through emphasis on education and encouragement.

This World Youth Skills Day, India, among many other countries in the world, must realise the potential of its largest youth demographic in advancing towards a more secure, sustainable and progressive future. All of us must come together in this endeavour to draft the spectacular blueprint of an empowered mankind!”



# THE SKILLS GAP:

## A GLOBAL PROBLEM

**200 Million**  
AGED 15-24 IN DEVELOPING COUNTRIES HAVE  
NOT COMPLETED PRIMARY SCHOOL AND  
LACK SKILLS FOR WORK.



That's **1 in 5**  
young men and women  
in developing countries.



**One in six** of the world's population  
is 15-24 years old.



**58%** of those who  
lack foundation skills  
are young women



**1 in 8** young  
people are  
unemployed,  
worldwide



In **Brazil**, of the 63% of  
Youth in the Labour Market,  
**one in five** is  
unemployed



**1 in 4**  
young people  
can't find work  
for more than  
\$1.25/day.



In rural **Cameroon**,  
**two-thirds** of young  
people work for \$1.25/day

### EDUCATION IS A WISE INVESTMENT

\$1 invested in education and skills pays back  
at least tenfold in economic growth.



# From the Editor's Desk

“



As we  
come  
together,  
once

again, to realise  
the importance of  
skill-building, let us  
promise ourselves  
to keep pushing the  
envelope, remain  
undeterred and  
always open to  
learning.”

– *Tanya Singh*

“Two years after the pandemic associated cataclysms assailed life as we knew it, global workforce is faced with a unique set of opportunities and challenges across ages and sectors. With more push towards the virtual mode of education, work and recreation, industrial outcomes have become directly contingent on the vast skillset available with the constantly evolving human capital. Global scenario paints a gloomy picture as the world sees more pupils out of school, more formal and informal lay-offs and a greater portion of the working population squandered at the sides, than ever before. The gap between the haves and the have-nots, as well as industrial demands and the existing labour pool, is widening. Thus, making it amply clear that to keep pace with the constant technological advancements the economically driven society will have to focus more on the ability of its working people.

Agenda 2030, under SDG 4, perfectly captures this spirit of 21<sup>st</sup> century progress, with its emphasis on all-round education, skill development and human capacity building to help the community gain access to new opportunities and attain financial stability in the long run. We must effectuate this vision by tapping the potential of our youth and by closely zooming in on the need to upskill the current workforce against the rigours of an ever-dynamic environment both inside and outside the industry. As we come together, once again, to realise the importance of skill-building, let us promise ourselves to keep pushing the envelope, remain undeterred and always open to learning. Let us pledge for our children the gift of education and for the growing generation new opportunities of transformative growth, the adventure that is the pursuit of enlightenment!”





# Turning the pages of history...

## World Youth Skills Day

In December 2014, the United Nations General Assembly (UNGA) through a resolution declared 15th July as World Youth Skills Day.

World Youth Skills Day was declared as an opportunity for young people, Technical & Vocational Education and Training (TVET) institutions, and public and private sector stakeholders to celebrate and acknowledge the importance of equipping young people with skills for employment, decent work, and entrepreneurship.

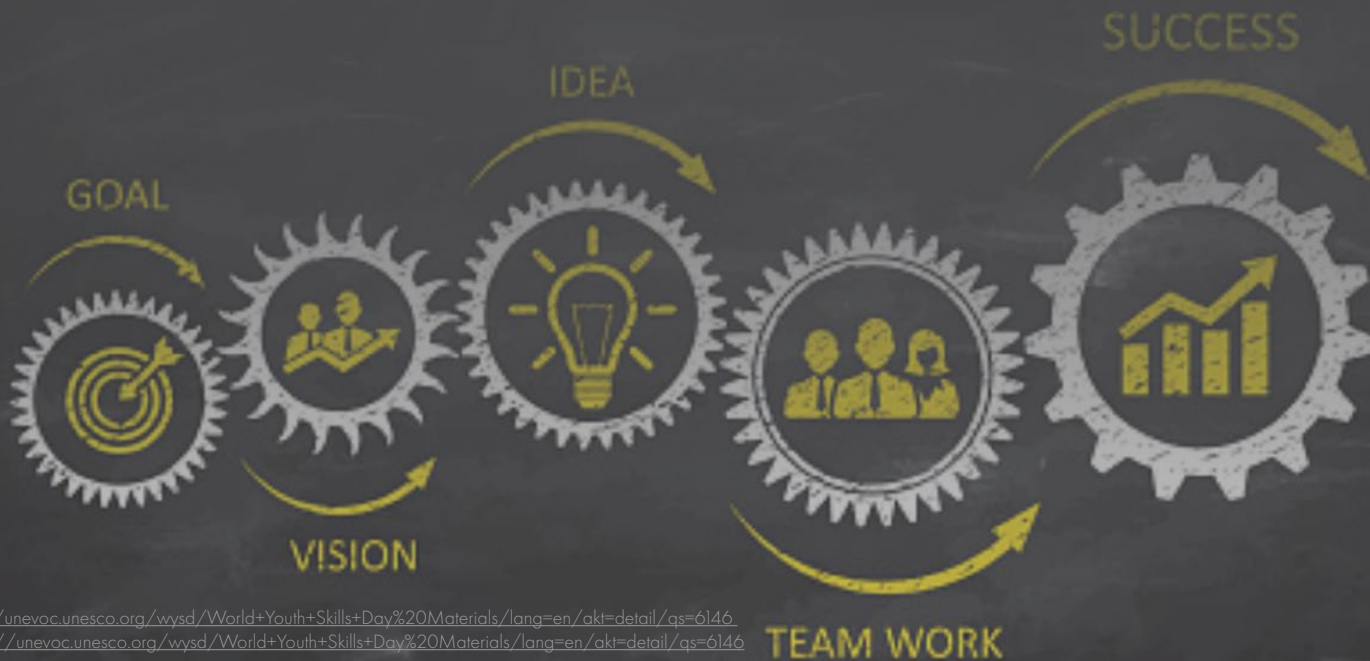


# Did You Know?



Approx. **85%** of job success comes with soft and people skills; **15%** from technical skills.\*

**30-40%** of future jobs will depend on social-emotional skills!\*\*



\* Source: <https://unevoc.unesco.org/wysd/World+Youth+Skills+Day%20Materials/lang=en/akt=detail/qs=6146>

\*\* Source: <https://unevoc.unesco.org/wysd/World+Youth+Skills+Day%20Materials/lang=en/akt=detail/qs=6146>



## Five Key Challenges of Skilling Ecosystem to meet Sustainable Development Goals (SDGs)

1. Youth Employability
2. Market-relevant Skill Development
3. Resilient & Adaptable skill-based Livelihood Creation
4. Accessible and Inclusive Skills for All
5. Standardisation & Measurement of Competencies and Assessment

# What does the future of skills look like?

54%

Of all employees will require significant upskilling by 2022

(Source: World Economic Forum)

76%

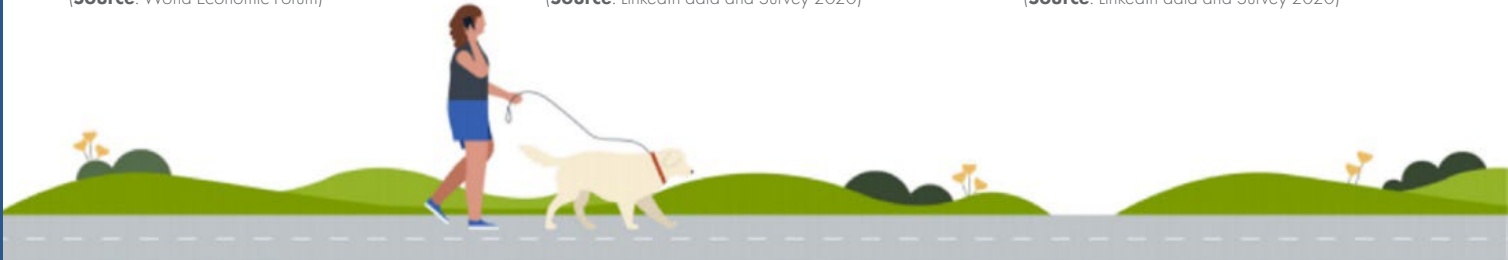
Of talent professionals think identifying their company's skill gap is a priority

(Source: LinkedIn data and Survey 2020)

73%

Of organisations across APAC see building talent pipelines as an increased priority

(Source: LinkedIn data and Survey 2020)



Upskilling helps employees in their career development while reducing costs associated with attrition



Providing opportunities to upskill inspires employees to become advocates for your employer brand

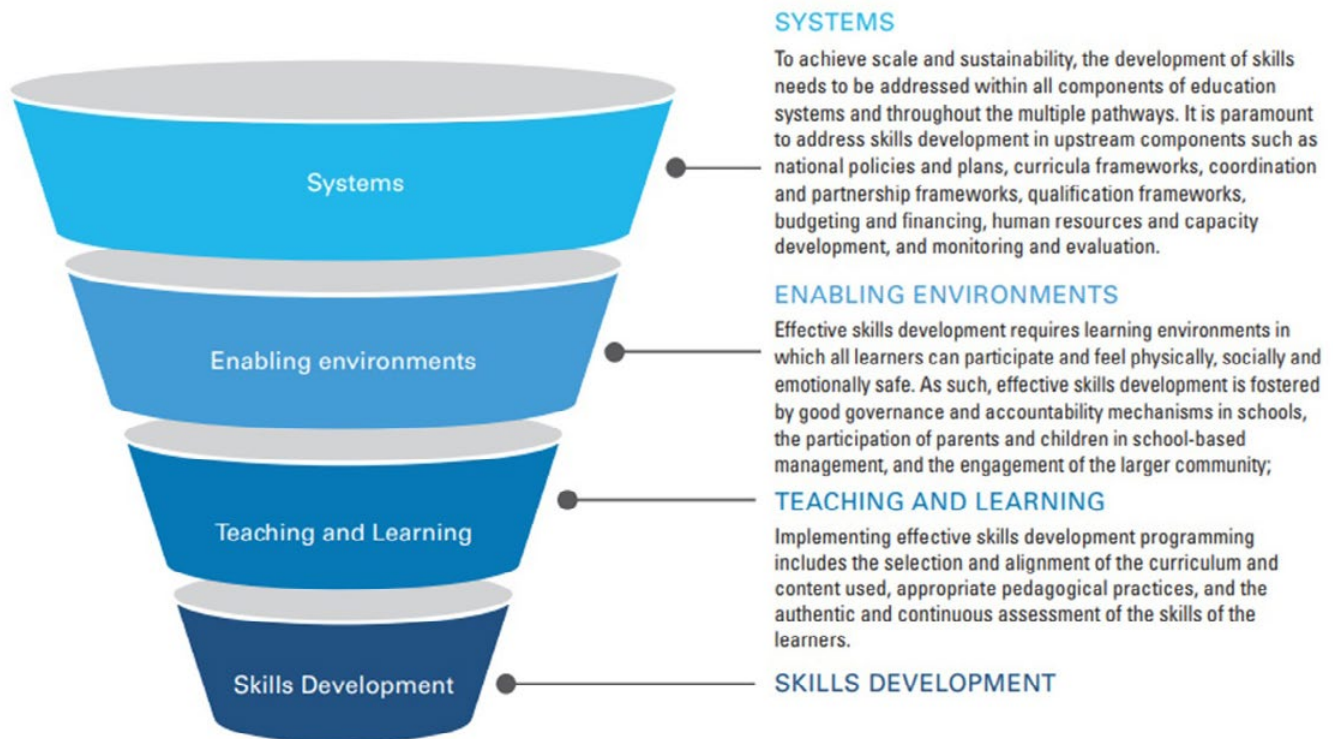


Skilled teams help organisations to innovate while cutting costs and time in executing complex tasks

Source: <https://www.peoplemattersglobal.com/article/skilling/infographic-closing-the-skills-gap-29340>

# Building a Blueprint for Skill Development

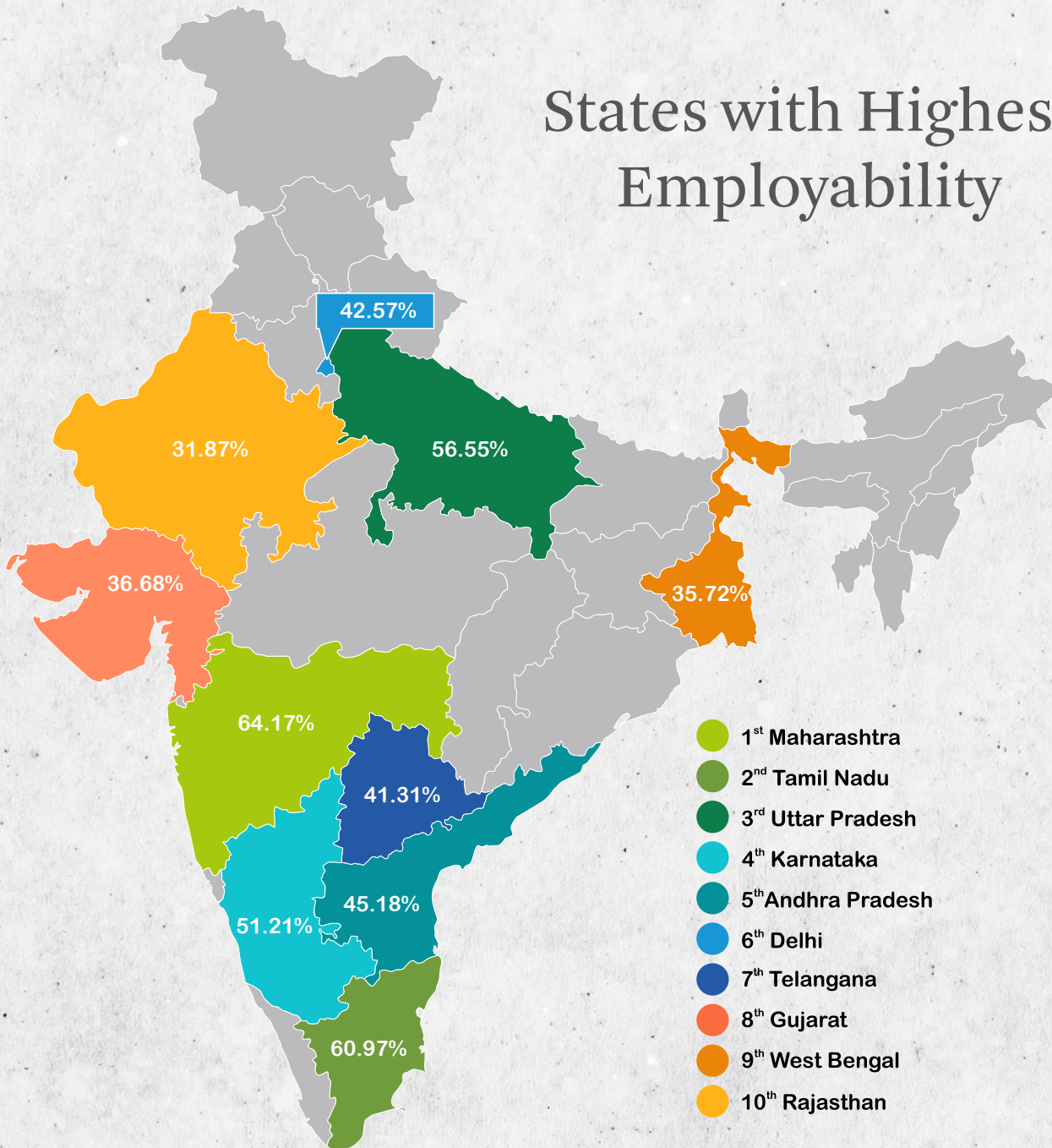
Programmatic intervention areas for skills development



Source: <https://www.unicef.org/media/55331/file> UNICEF - Every Child Learns - Global Annual Report 2018



# States with Highest Employability



Source: India Skills Report 2021 - <https://indiaeducationforum.org/pdf/ISR-2021.pdf>



# State-Wise Skills availability

## Top 10 - English as Second Language



- |    |                |     |             |
|----|----------------|-----|-------------|
| 1. | Rajasthan      | 6.  | Assam       |
| 2. | Madhya Pradesh | 7.  | Maharashtra |
| 3. | Karnataka      | 8.  | Delhi       |
| 4. | Kerala         | 9.  | Tamil Nadu  |
| 5. | Telangana      | 10. | West Bengal |

## Top 10 - Critical Thinking Skills



- |    |                |     |               |
|----|----------------|-----|---------------|
| 1. | Rajasthan      | 6.  | Kerala        |
| 2. | Madhya Pradesh | 7.  | Uttar Pradesh |
| 3. | Karnataka      | 8.  | Tamil Nadu    |
| 4. | Telangana      | 9.  | Delhi         |
| 5. | Maharashtra    | 10. | Gujarat       |

## Top 10 - Computer Skills



- |    |             |     |                |
|----|-------------|-----|----------------|
| 1. | Rajasthan   | 6.  | Uttar Pradesh  |
| 2. | West Bengal | 7.  | Karnataka      |
| 3. | Kerala      | 8.  | Tamil Nadu     |
| 4. | Delhi       | 9.  | Telangana      |
| 5. | Maharashtra | 10. | Madhya Pradesh |



## Skilling Youth for India's Growth: Why There is No Time to Lose

“With the penetration of digital services in most industries, it is expected that digital skills will become a ubiquitous requirement for jobs. Similarly, considering the trend of increase in cross-cutting services and hyper-specialisation, there are opportunities for youth to identify interdisciplinary fields and create a niche for themselves, provided they receive education that recognises the importance of interdisciplinarity.”

**Shalender Sharma**  
Education & Skills Development



# Making an impact through our work...



## Inclusive, Innovative & Integrated Approach to Teacher Training

(2017-2020)

Teaching quality is considered as most important factor affecting learning in schools. With this as central focus, Asian Development Bank (ADB) supported a \$3 million project in Meghalaya - a north-eastern Indian States with 86% Scheduled Tribe population and one of the most disadvantaged geographic locations.

### MAKING AN IMPACT



**3500+** teachers' professional development



**1,00,000+** students for effective school environment



**700+** working professional learning communities





## Supporting Human Capital Development

(2017-2020)

Human Capital Development project aimed to train and place the talented youth of Meghalaya by enhancing their skills leading to better employability. ADB assisted Government of Meghalaya to improve secondary education and vocational training in the state with IPE Global as the implementing partner.

### MAKING AN IMPACT



**2,600+** youth  
trained and mobilised  
with technical and service-  
oriented skills



**500+** youth helped  
in setting up business plan  
enterprise

# Skilling Leaders for Tomorrow

## Young Leaders' Programme (YLP)

*A one-year employee growth programme*

### CONGRATULATIONS!

Top 5 YLP 2022 Winners



Niharika Srivastava  
EPFM



Prateek Kargupta  
URBAN



Aanchal Jain  
HEALTH



Archita Adlakha  
HEALTH



Rishabh Garg  
URBAN





# At IPE Global, I would like to *'future proof'* my career with...



“ More technical knowledge of environment/climate change in the urban domain coupled with picking up soft skills like client engagement and emotional intelligence. ”

**Navneet Singh**  
URBAN



“ Zest to learn new things and adapt to different environments will help me push the bar to excellence and keep the vigor to learn new things. ”

**Nizhat Jahan**  
CRC



“ Focus on continued learning and emphasis on the process rather than the outcome. In this regard, meeting and engaging with others will become critical for growth and development. ”

**Samridhi Chugh**  
CORPORATE COMMUNICATION





“Brushing up communication and design abilities to contribute better and continue upskilling.”

**Ankita Sinha**  
HEALTH



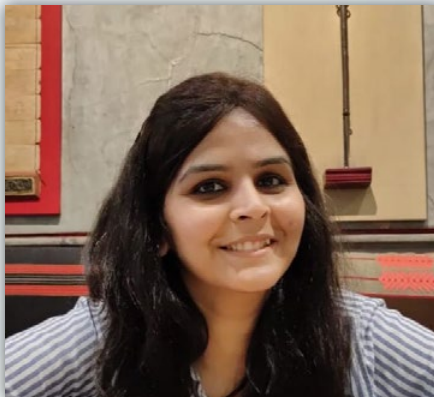
“Focusing on technology improvement, communication and presentation techniques.”

**Prince Agarwal**  
URBAN



“Leadership skills, analytical thinking at macro level, multitasking and time management along with working with different stakeholders.”

**Sukriti Jain**  
CKD



“Communication and negotiation skills that helps in the learning and development process.”

**Deepika Joshi**  
HEALTH



“Communication and leadership skills for continued learning to help take forward the programme vision.”

**Dr. Ashfaq Bhatt**  
NIPI



“Interpersonal and technical skills that will add to the development of my technical knowledge.”

**Anam Laeeq**  
HR



“Technical knowledge, proposal writing, and Hindi communication which will help enhance my communication skills.”

**Amruta Nair**  
SEE



“Capacity building and skill development that will promote learning and push me to take new challenges for career growth.”

**Suraj Kumar**  
URBAN



“ Upskilling technical knowledge, analytical and financial management skills for growth and development. ”

**Amrender Pandey**  
FINANCE & ACCOUNTS



“ Brushing up technical and software knowledge for upskilling and better growth. ”

**Vipin Kumar**  
QUALITY & ASSURANCE



“ Developing analytical skills for qualitative research that aids for future career growth. ”

**Kriti Seth**  
EPFM



“ Learning the transferable skills that all employers seek for such as leadership, communication and innovation. ”

**Joginder Singh**  
ADMIN



“ Building a positive and open attitude that will help me enhance my learning and allow me to build my skill set. ”

**Aishwarya Agarwal**  
HR



“ Project management and leadership skills that contribute to skill enhancement and development for better career prospects. ”

**Manisha Bhattacharya**  
EDUCATION



“ Acquiring new skills and technical knowledge to increase efficiency and add more value to my team and organisation. ”

**Aradhana Mathur**  
CORPORATE COMMUNICATION



“ Problem-solving and solution-based learning to develop analytical skills and contribute to overall technical knowledge. ”

**Rahul Kumar**  
IT



# Congratulations!!

SAMVEG/VRIDDHI team for Scientific article in published in Indian Journal of Community Medicine.

*To read more*

## Strengthening Fetal Heart Rate Monitoring during Labor with a Standard Handheld Doppler – Implementation Experience from India

Devina Bajpayee, Enisha Sarin, Sourav Ghosh Dastidar, Subodh Chandra, Jaya Swarup Mohanty, Nitin Bisht, Arvind Kumar, Harish Kumar  
USAID Vriddhi Project, IPE Global Ltd., New Delhi, India

### Abstract

**Background:** India's neonatal and perinatal mortality is among the highest in the world. Intrapartum-related conditions contribute to a significant proportion of neonatal deaths and stillbirths. Fetal heart rate monitoring, a recommended norm to assess fetal well-being, is not practiced as per standard guidelines in public health facilities. A standardized Doppler along with training on fetal heart rate monitoring was implemented across different levels of healthcare in three states. **Methods:** Facilities were selected purposively to implement the Doppler. Baseline data for 3 months were collected. Interviews of health providers and observation of labor were conducted quarterly. Data were analyzed through a comparison of baseline and intervention on a number of delivery and monitoring indicators. **Results:** Among 22,579 total deliveries, monitoring frequency increased along with increase in detection of abnormal fetal heart rate (FHR) while cesarean section and stillbirths reduced slightly. Cases never monitored reduced in the District Hospitals (7.98-2.07,  $P < 0.01$ ) and in Community Health Centers (14.7-1.67,  $P < 0.001$ ). Stillbirth rate reduced at the medical college (3.6-1.1,  $P < 0.001$ ). Interviews with providers revealed acceptance of the device due to its reliable readings. **Conclusion:** The Doppler demonstrates acceptability and serves as a useful aid to improve intrapartum FHR monitoring.

**Keywords:** Aspirational districts, Doppler, fetal heart rate monitoring, India, LaQshya, maternal health, newborn health

### INTRODUCTION

The perinatal mortality rate in India is high at 26 per 1000 live birth.<sup>[1]</sup> Risk factors such as maternal infection, preterm birth and birth asphyxia contribute to early neonatal and perinatal mortality.<sup>[2,3]</sup> Intrapartum fetal heart rate (FHR) monitoring is a global practice to assess fetal well-being during childbirth.<sup>[4]</sup> Abnormality in FHR like severe variability, bradycardia, and tachycardia during labor is associated with fetal hypoxia

various levels of healthcare facilities with minimal support. The minimalistic support premised on that an evidence-based reliable, effective, and proven technology shall require minimal handholding.

The CEA-certified and FDA-approved "Moyo" handheld Doppler device selected was found to address several constraints in FHR monitoring and in earlier trials had generated evidence of its reliability and utility to detect

NIPi Innovation - Decision Support System(DSS) for frontline workers has been announced as the winner in the category of Maternal and Neonatal Health at the 5th Commonwealth Digital Health Awards 2022.



# Events

SAMRIDH Healthcare Blended Finance Facility, supported by USAID and implemented by IPE Global, organized its first ever learning session bringing together key stakeholders from the Government of India, development agencies, financial institutions, health enterprises, academia and industry associations.

- Team Health



**Sidharth Dua** virtually represented SAMRIDH at Morpho Foundation's launch event, which is a philanthropic organization that provides financial support and advice to non-profit projects in the healthcare sector all over the world.

- Team Health





A national level workshop with Asian Infrastructure Investment Bank (AIIB) on Integrated Solid Waste Management Improvement Project (ISWMIP) held in Dhaka, Bangladesh.

**- Team Urban**



Site visit by Hon'ble Mayor - Thiruvananthapuram Corporation to Smart City Project site.

**- Team Urban**



Staff donated blood at KNH Hospital in Shimla

**- Team Urban**



Workshop for basic induction and capacity-building activities for the Himachal Pradesh Kaushal Vikas Nigam (HPKVN) - M&E team was held in Shimla.

**- Team Education**



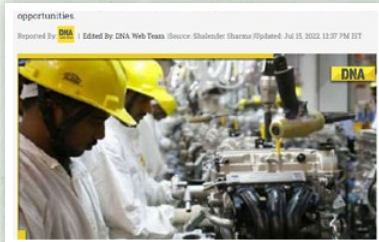


## Celebrating Bollywood Evening @IPE





# News



## DNA India

To create inclusive growth in the education sector, it is imperative to increase access to Skilling opportunities

- Shalender Sharma



## People Matters Magazine

New Labour Code

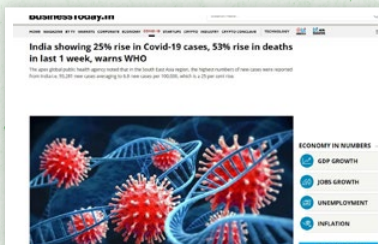
- MK Padma Kumar



## Financial Express

Live Blog on "New wage labour code"

- Ashwajit Singh



## Business Today

The rise in covid cases

- Himanshu Sikka

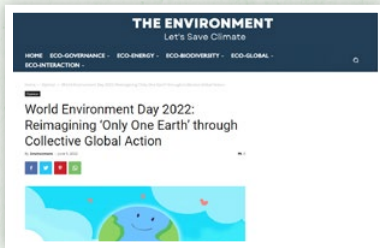




## People Matters

"How India Inc. will lead to transformative change with ESG goals post Covid times"

- Ashwajit Singh



## The Environment.in.

Reimagining "ONLY ONE EARTH" through collective Global Action

- Raghwesh Ranjan



## Times of India

Rajasthan WCD minister appreciated CIFF's Rajpusht programme and reiterated her government's decision to scale support second parity benefit from 5 district to entire state.

- RajPusht



## Business Today

Covid 19 surge: spike in cases

- Himanshu Sikka



## Indian Express

SAMRIDH, supported by USAID and implemented by IPE Global, has enabled Jeevtronics to increase accessibility to this life-saving device across resource-constrained hospitals in semi-urban and rural regions of India.

- SAMRIDH







# Latest Releases



**SAMRIDH** STRIDES  
HEALTHCARE BLIND SPOT FACILITY  
June 2022 Edition 02

**USAID**  
UNITED STATES OF AMERICA

**Pahal**  
Partnership for Affordable Healthcare

**IPE GLOBAL**  
Empowering Women, Enriching Lives

Dear Friends,

We are delighted to present to you the next edition of our newsletter. This quarter, SAMRIDH announced important partnerships with Axis Bank and Atal Innovation Mission (AIM) and Women Entrepreneurship Platform (WEP), NITI Aayog to build an enabling healthcare ecosystem with better access to affordable capital and technical assistance. We also led initiatives to acknowledge the importance of investing in women-owned enterprises through multi-sectoral partnerships and creating an enabling environment for women entrepreneurs.



**Himanshu Sikka**  
Project Director  
SAMRIDH  
Technical Support Unit at  
IPE Global

As we continue to face the threat of emerging variants of COVID-19 and other health crises, Team SAMRIDH remains committed to ensuring accessible and affordable healthcare for the most vulnerable.

## SAMRIDH

June Edition. [To read more](#)

## Rajpushtika

July Edition. [To read more](#)

JULY 2022 | ISSUE 13



**In This Issue**

- 1 When consanguinity makes routine a priority
- 2 Why parents give just food to infants and not to adults
- 3 Surprising health benefits of the turmeric

**The Heroes in our Midst**



**Ansh Agarwal**  
Communications Specialist, IPEC

In the fifth month of Jaya Kharsati's pregnancy, her doctor advised her complete rest as she was in poor health. So, her husband Manish did all the domestic chores and took care of her and her meals. The couple, residents of Kala Pala village in Durgam Cheruvu district, are today proud parents of healthy twin girls.

Manish's actions might seem unremarkable, but in the patriarchal milieu he lives in, they are significant. In southern Rajasthan, domestic responsibilities and childcare fall solely on women, as is the case in much of the world. Often, women do not have the autonomy to make decisions for themselves or on matters concerning their health. Other family members, such as her husband or mother-in-law, wield that power in the household.

Manish and Jaya's story shows that a supportive family environment that promotes nutrition and recommended pregnancy care and childcare practice is crucial for good maternal and child health. That is why Rajpushtika, in its quest to improve maternal and child

**Meet our 'Aslee Bahubalis'**



**Anshul Gargoti**  
Solapura village, Udaipur

The family tradition which regulates behavior in his village, which he keeps in good memory, is to keep the mother and child members. Take the case of Anshul, a member of his village where traditional Rajput norms are a challenge to follow. In Rajput culture, after Anshul's friend met Anshul's father, Anshul was welcomed. He requested him to take care of his friend and, later on, the mother and child's care. When that didn't work, he asked to his husband to take the place and continued him to ensure in the village. Jaya might not be a good health care, but in the village, Jaya might not be a good health care, but in the village, Jaya might not be a good health care.



**Sugma Rai**  
Puri Khola village, Udaipur

Jaya's life is a long journey to a good child, who eventually turned into a good mother. When Rajpushtika's Project Executive Director, Pankaj, contacted their family regarding the child's care and nutrition, most family members opposed him. He, Sugma Rai, took it upon himself to ensure her mother in-law and medical care for the child. She had the duty to be the best for her mother and also supported her mother-in-law with domestic chores in





**RESKILLING**

**UPSKILLING**

**NEW SKILLS**



**Credits: Team Corporate Communication**

Tanya Singh, Shilpi Jain, Ishita Tewari, Sapna Subba, Priyanka Nagpal, Aradhana Mathur, Samridhi Chugh

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Visit [www.ipegglobal.com/covid-19/](http://www.ipegglobal.com/covid-19/) to know about our intervention in mitigating the crisis.



<https://goo.gl/bhjaXJ>



<https://goo.gl/vTg8Cj>



<https://goo.gl/09oTR9>



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