



# **MD Speaks**

# "Youth is, above all, a collection of possibilities..." - Albert Camus



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



young men and women
in developing countries.

200 Millon COUNTRIES HAVE AGED 15:24 IN DEVELOPING COUNTRIES HAVE NOT COMPLETED PRIMARY SCHOOL AND NOT COMPLETED PRIMARY SCHOOL AND NOT K SKILLS FOR WORK.



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



58% of those who lack foundation skills are young women



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**

S1 invested in education and skills pays back at least tenfold in economic growth.



# From the Editor's Desk

66



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.



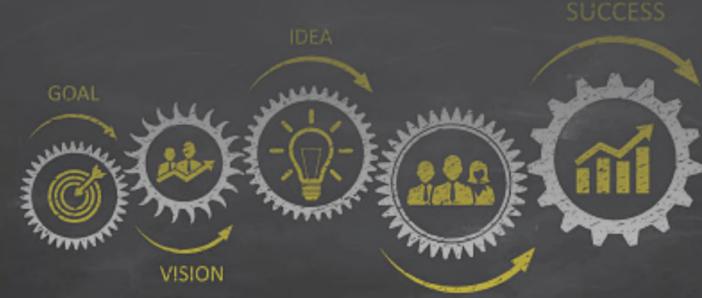
# Did You Know?



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!\*\*





<sup>\*</sup>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 skillbased Livelihood Creation
- 4. Accessible and Inclusive Skills for All
- Standardisation & Measurement of Competencies and Assessment

# What does the future of skills look like?

54%

Of all employees will require significant upskilling by 2022

76%

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

73%

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

(Source: LinkedIn data and Survey 2020)

(Source: World Economic Forum)

(Source: LinkedIn data and Survey 2020)



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



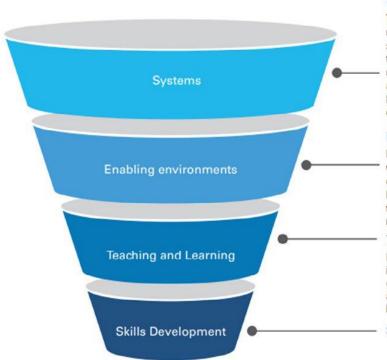
Providing opportunities to upskill inspires employees to become advocates for your employer brand



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

# Building a Blueprint for Skill Development

Programmatic intervention areas for skills development



#### SYSTEMS

To achieve scale and sustainability, the development of skills needs to be addressed within all components of education systems and throughout the multiple pathways. It is paramount to address skills development in upstream components such as national policies and plans, curricula frameworks, coordination and partnership frameworks, qualification frameworks, budgeting and financing, human resources and capacity development, and monitoring and evaluation.

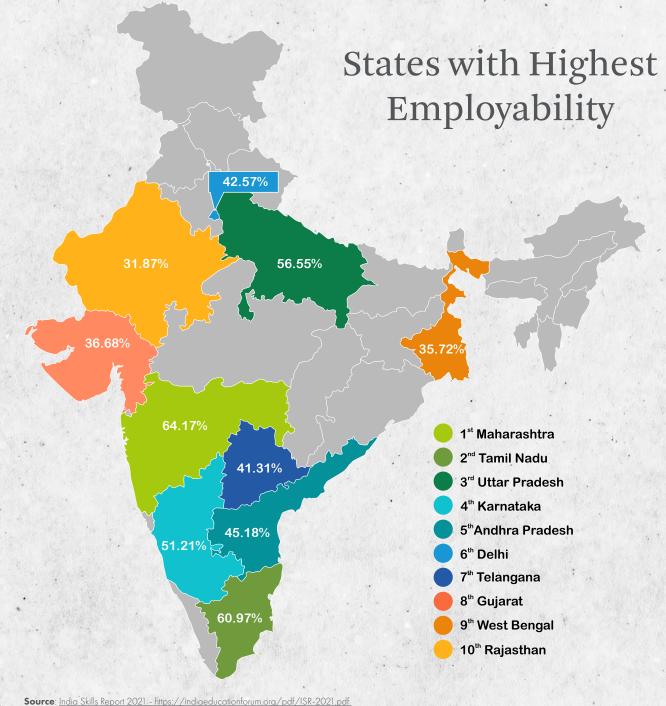
#### **ENABLING ENVIRONMENTS**

Effective skills development requires learning environments in which all learners can participate and feel physically, socially and emotionally safe. As such, effective skills development is fostered by good governance and accountability mechanisms in schools, the participation of parents and children in school-based management, and the engagement of the larger community;

#### TEACHING AND LEARNING

Implementing effective skills development programming includes the selection and alignment of the curriculum and content used, appropriate pedagogical practices, and the authentic and continuous assessment of the skills of the learners.

SKILLS DEVELOPMENT



# State-Wise Skills availability

### Top 10 - English as Second Language



- 1. Rajasthan
- 2. Madhya Pradesh
- 3. Karnataka
- 4. Kerala
- 5. Telangana

- 6. Assam
- 7. Maharashtra
- 8. Delhi
- 9. Tamil Nadu
- 10. West Bengal

# **Top 10 - Critical Thinking Skills**



- 1. Rajasthan
- 2. Madhya Pradesh
- 3. Karnataka
- 4. Telangana
- 5. Maharashtra

- 6. Kerala
- 7. Uttar Pradesh
- 8. Tamil Nadu
- 9. Delhi
- 10. Gujarat

# **Top 10 - Computer Skills**



- 1. Rajasthan
- 2. West Bengal
- 3. Kerala
- 4. Delhi
- 5. Maharashtra

- 6. Uttar Pradesh
- 7. Karnataka
- 8. Tamil Nadu
- 9. Telangana
- 10. Madhya Pradesh

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

ith 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.

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.

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.

Navneet Singh URBAN Nizhat Jahan CRC

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** HFAITH



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

# Congratulations!!

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

To read more

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.

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

Devina Bajpayee, Enisha Sarin, Sourav Ghosh Dastldar, 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-bring, 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. Basedine 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 escarean section and stillibrirts reduced slightly. Cases never monitored reduced in the District Hospitals (79.8–20.7, P. e 0.01) and in Community Health Centers (14.7–1.67, P. e 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. "Risk factors such as maternal infection, preterm birth and birth asplyxia contribute to early neonatal and perinatal mortality." Intrapartum fetal heart rate (FHR) monitoring is a global practice to assess fetal well-being during childbirth. "Abnormality in FHR like severe variability, bradycardia, and Jacobycardia, during, labor, is associated, with fetal bypoxia."

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



# **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





Jaipur: The state cabinet minister for women and child development Mamta Bhupesh on Wednesday said that the Indira Gandhi Maternity Nutrition Scheme will now be implemented across the state. The minister held a mee-





### **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



## Dainik Bhaskar (Ajmer)

Project Udaan's fruitful efforts to promote in-school comprehensive sexuality education in Rajasthan, India

- UDAAN



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## Rajasthan Patrika

For awareness among project citizens, a focus group discussion was organised on the importance and benefits of Water sewerage system

- URBAN



सामुदायिक जागरूकता एवं देवेन्द्र सिंह ने श्रमिकों को बताया जनसहभागिता कार्यक्रम के तहत कि साइट पर कार्य करते समय शहर में नई पेयजल वितरण श्रमिक सुरक्षा को प्राथमिकता दें।

कचामनसिटी @ पत्रिका. गया। सामाजिक विकास विशेषज

## Rajasthan Patrika

Project laborers made aware on Safety and Hygiene

- URBAN



यादव के सहयोग से आरयुआईद्वीपी परियोजना को जानकारी लघु समृह चच

### Dainik Navjyoti

Specific focus group discussion to sensitize project women about sewerage system and its benefits

- URBAN



होने पर सैंपल किया था। इसमें उनकी रिपोर

स्मार्ट सिटी मिशन के



### Dainik Bhaskar

Ujjain Smart City (IPE as PDMC) Ranked number 1 under AFD funded CITIIS Project

- URBAN

# **Latest Releases**









#### 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 Technical Support Unit at and creating an enabling environment for women entrepreneurs.



Himanshu Sikka Project Director SAMRIDH

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

# **SAMRIDH**

June Edition. To read more

# Rajpushtika

July Edition. To read more



### The Heroes in our Midst



in the fifth month of Jaya Kharati's pregnancy, her doctor advised her complete rest as she was in poor beath. So, her hapkend Naiseah dat all the domestic charge and hook care of her and her meals. The counter residents of Kala Fala village in Dungarpur district, are today proud parents of healthy twin gids.

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

Mukesh and Jaya's story shows that a supportive family environment that priorities rutintion and recommended programmy care and children's practices in crucial for pood maternal and child health. That is who ExPlicht, in its quest to improve maximal and child

#### Meet our 'Aslee Bahubalis'



Ambalal Gameti Solerya sillage, Dilopur

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### **Credits: Team Corporate Communication**

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

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