1M 1B
1 MILLION FOR 1 BILLION
10 years of Impact

The
1 Million for
1 Billion
Story

**The Impact Compendium
2023**

Cover Design Credit

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Set against a backdrop of newspapers, handprints, and smeared red paint, this mixed media painting prompts reflection on global issues, connecting with SDGs like Peace and Justice (Goal 16) and Reduced Inequalities (Goal 10). The use of newspapers underscores the importance of staying informed, aligning with Quality Education (Goal 4) and Responsible Consumption and Production (Goal 12). Through its striking composition, the artwork serves as a poignant commentary on societal challenges, urging contemplation and action for a more equitable and informed world.

1M1B (One Billion for One Billion) is a United Nations accredited nonprofit organization established in the year 2014. In USA 1M1B is registered as a 501c3 non-profit entity and in India 1M1B is registered with NGO Darpan portal of Niti Aayog, Government of India and registered under Section 8 of the Companies Act 2013 in pursuant with Section 25 of the companies Act, 1956.

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Foreword

One Million for One Billion, or 1M1B, originated as an idea harbouring an ambitious vision of a million changemakers creating a positive difference in the lives of a billion people worldwide. 'Be the change you wish to see in the world' a popular quote by Mahatma Gandhi became our guiding vision as we started our journey on 2nd October 2014, incidentally on the birth anniversary of India's Father of the Nation. As 1M1B embarks on its 10th year, it is time to take stock, and take this opportunity to collate the learnings over the past decade and chart our way forward into the decade ahead.

We, at 1M1B, have evolved with experience-having learnt from our successes, and also from our failures. And it is through this process of iterations that we have been able to fine-tune our approach that has led to the running of impactful youth-led, community-centric projects and programs across different cities and villages in India.

The Ripple Effect

While India is a distinct and unique country, the systemic problems that we face are not. The intergenerational challenges of lack of equity and equality in access to education, healthcare, livelihood opportunities, and more, span across geographies, cultural beliefs, gender and socio-economic settings. The global crisis brought on by the pandemic and climate change is a testament of the need to universalize effective solutions that transcend international boundaries, and address the problem before it escalates to a point of no return. The urgency brought on by unprecedented global challenges calls for collective, collaborative and cohesive actions.

1M1B's decade-long journey has been contoured with challenges of its own that required nimbleness, agility, and above all, a learners' mindset to navigate. Looking back, this unconventional and dynamic approach is what enabled us to not just do meaningful work towards the fulfilment of the Sustainable Development Goals, but to also scale our initiatives to impact more people.

Challenges are varied and contextual, however the common thread of collective intent, community engagement, partnerships and synergistic actions bind most solutions together.

In highlighting 1M1B's work through this compendium our intent is to share our learnings and best practices to enable stakeholders engaged in similar programs and projects, aligned to the global frameworks of the SDGs, to gain from our assumptions, perspectives, failures and eventual successes. Although the highlighted projects are in reference to the Indian ecosystem, they have a global appeal and relevance, especially in other low and middle income economies.

Shaping Global Dialogues

1M1B Foundation holds a consultative status with the UN Economic and Social Council (ECOSOC), and is accredited by the UN Department of Global Communications. In this capacity, 1M1B is well poised to bring its expertise and know-how from the ground to the global platform. This Ground-up experience brings an authentic perspective to the global stage-one that can be of immense value in shaping dialogues, defining recommendations, influencing policies and building strategies. India's G20 presidency theme 'One Earth & One Family, One Future' aptly summarises our intent.

Partnerships and pathways

Multi-faceted challenges that we face today are far too many for anybody to solve alone, or in silos. Partnerships become an imperative prerequisite to understand them, and to achieve outcomes that can be sustained and scaled. 1M1B's programs have experimented with different, and sometimes novel, collaborative models with governments, corporates, academia and nonprofits, with 1M1B being the convergence and implementation arm. By aligning the SDG focused mandates of different ecosystem players, 1M1B has successfully implemented multi-stakeholder projects while weaving in its own on-ground acumen to build a resilient fabric of change.

Beyond Us

As they say, change is the only constant, and history is witness that those that have withstood them have survived and thrived. The only chance we have, as humanity, is to first acknowledge the challenge, and not look the other way, and then act. Creating structures and relationships to ensure that this work goes beyond us, will be the legacy of 'a million for a billion'.

Dr. Swati Subodh
Co-founder and Trustee
1M1B Foundation

I. Executive Summary

The World is at the precipice of a defining era, not just for mankind, but also for our planet. With challenges comes opportunities to evolve, grow and thrive. Today, a new realm of possibilities bekons in the form of the advancement in immersive technologies, like Artificial Intelligence, or the growing climate crisis - the global economy and workforce at large is reshaping itself to cater to the demands of this undetermined future.

One of the urgent tasks facing world leaders, educators and businesses is to prepare the youth for this transition into the future. These students that are currently in schools and colleges will inherit the world, with all its challenges and opportunities, in the coming decade. They need to be adequately prepared and skilled to leverage the advancements to take on the mantle and succeed .

India is at the forefront of shaping and influencing this global youth population. It is estimated that the country will have one of the youngest populations in the world till 2030, and that the current moment presents a demographic window of opportunity - a "youth bulge" that will last till 2025.

1M1B, now in the 10th year of its work, has been leveraging this window of opportunity and supporting the development of future-ready global citizens, for India and beyond. By taking on the role of a "Convenor" that works in tandem with bureaucratic systems, educational institutes, businesses, communities, and individuals to align these intersecting agendas towards the common goal of educating and preparing the students for the economies and societies of the future.

This compendium is a compilation of 1M1B's work with communities, organizations and individuals towards the SDGs, and in that a reflection of the journey and the learnings along the way. The work is divided into three broad workstreams that the organisation focuses on:
• Democratizing Technology
• Addressing The Climate Crisis Through Sustainability
• Empowering Change-Makers

Each section provides case-studies from 1M1B initiatives, as examples of the scope, outcomes and partnerships in each domain.
The compendium is envisioned to be of relevance and information from a business leader in a developed economy to a primary school teacher in a developing economy. The ideas, interventions, insights and inspiration from this documented work is the intended deliverance of the 1M1B Impact Compendium.

II. The
India Story

Introduction

75 years ago, India gained independence from colonial rule. At the time, the literacy rate was low at 12%, and it contributed a mere 3% to the world's total GDP. With primarily an agrarian economy, India had a lot of ground to cover for its economic revival. Fast forward to today, India is the fastest growing economy in the world. With an ambitious space program, it recently became the first country in the World to land a shuttle on the South Pole. Indian homegrown companies such as TCS, Infosys, and Wipro are among the top global IT service providers - with a combined market capitalization exceeding $300 billion. The country has attracted over 81 billion dollars in foreign direct investment in the last year alone, and it is one of the World's largest consumer markets with a robust middle class population of over 300 million people that is constantly growing. India has one of the youngest population in the world, being the home to a fifth of the world's youth. This will create a demographic dividend that could play a critical role in achieving the nation's ambitious target to become a US$ 5 trillion economy as these educated youth offer a robust workforce and a receptive market. The youth are also driving a culture of entrepreneurship, innovation and diversity. India is thus uniquely poised due to a combination of skills, technology and emerging economic opportunities to drive action towards the UN Sustainable Development goals (SDGs) that have been recognized as an important and urgent need and has been systematically integrated within the new educational policy by the government.

In the past 75 years, India has diversified its industries, from primarily agrarian one, to fostering self-reliance across multiple sectors. Now the vision to spearhead a 'green workforce' in tune with the rising need for 'Green jobs' is also being explored considering the evolving work requirements.

But how did India achieve this incredible enterprise? Not only is this question important for the country's future, but it is even more pertinent for many countries across the globe - as they attempt to build and re-establish themselves in this new, modern economy.

The beginnings of this inspiring journey can be found in the early 1990s.

Liberating Entrepreneurial Spirit

After opening up its economy in the 1990s, the nation's ingenious minds were finally unshackled and ready to harness their innovative prowess to create a slew of innovations and startups. The economy democratised itself by empowering individuals across classes to create businesses of their own. This propelled India to become a global technology hub. Bengaluru's Silicon Valley, often dubbed as the 'IT capital of the world,' stands as a testament to India's prowess in software development, spearheading groundbreaking technological advancements. India is now home to many companies that provide a wide range of services globally across sectors including information technology, business process outsourcing, pharmaceuticals, engineering, and more. A stellar example was establishing India's vaccine supremacy by developing two indigenous vaccines during the pandemic, not just for its 1.42 billion, but for many other LMICs. Therefore, not only did India transition to a 'Creator's economy' but it also established 'Atma Nirbhar Bharat' reiterating self sufficiency and self-reliance by promoting Made In India initiatives.

Global Services Powerhouse

The one thing a country with over 1.42 billion people cannot afford to do is to leave anybody behind. And with such a large population, there can only be so many entrepreneurs. So what to do with the remaining bulk of the working population? The emerging tech boom in Silicon Valley paved the way for an easy answer.

India's incredible voyage to economic supremacy is thanks, in large parts, to its traction in the global services sector. Thanks to a well-educated and massive workforce proficient in both English and IT. India became the go-to destination for multinational corporations.

The outsourcing wave, initiated in the late 20th century, catapulted India to the forefront of the world's IT outsourcing industries. Today, India's IT sector alone contributes a significant portion of the nation's GDP, while its skilled workforce remains a cornerstone of its global influence.

2070 Net-Zero Target

Over the past 75 years, India has shown prowess in identifying trends in the global economy and user needs, and aligning the country`'s own agendas to power and fuel them. An example being the International Solar Alliance, ratifying the Paris Agreement back in 2016 or pledging to achieve 450 GW of renewable energy capacity by 2030 - India has been ahead of the curve. And this is because it recognizes that there will be no future economy if there is no future planet to safeguard.

This evolution of the country's technical, economic and social fabric has enabled and propelled organizations like 1M1B Foundation to leverage the ecosystem to create methods and models for momentum towards the SDGs.

III. 1M1B: Powering the India Story

Introduction

Where (and how) 1M1B comes within the context of the India story is by working at the crucial intersection of business, government, community and individuals.

The potential of a country to innovate can only be fully realised when businesses and the government are working with, and for, each other. Aligning business goals to serve government agendas 'can align mandates and take developing economies to the next level. And in the past decade, 1M1B has played this crucial role of a bridge between the two different yet ubiquitous worlds of government and business - to power and aid the India story.

Leveraging Present Opportunities

In most developing countries, the historical trajectory has often been one of resource-driven growth or labour-intensive industries. However, the transformative power of Artificial Intelligence (AI) and immersive technology provides us with an opportunity to democratise innovation. The world stands at the cusp of an unprecedented, and uncertain, moment of economic growth.

By working with stakeholders across the economy, 1M1B aims to not only serve as the bridge between these different stakeholders - but as a bridge between the present moment and the future. More importantly, however, 1M1B exists for one simple reason. As countries experience any major technological advancements or "shifts", the biggest challenge for the government is always getting from 0 to 1. In this stage, there are more questions than can be answered and no concrete answers in sight.

1M1B brings a spirit of innovation and creativity, and uses this exciting '0-1 space' to conduct experimental pilots and implement scaled-down interventions. Governments are eager to find thought-partners who can help them co-create an agenda to grapple with broader technological and economic developments. And the organisation's unique role is in being this government thought-partner, while simultaneously aligning corporate agendas to work in tandem.

1M1B's Core Values and Principles

Regardless of which agenda 1M1B is working on, there are a few core values that it holds sacred to its working method.

- **Inclusion:** 1M1B is committed to overcoming barriers and ensuring that the opportunities available in the most privileged schools in urban India are also available to students in rural India. We strive to create a level playing field, where talent and potential are the only factors that determine success, not socio-economic status or geographical location. This is why 1M1B's digital curriculums are implemented not just in the best schools, but even in the most remote schools that cater to tribal children.

Systemic Change, Not Parallel Systems: While working to address disparities, we recognize the importance of collaborating within existing systems. We believe that long-lasting change can only be achieved by identifying and amending the root causes of inequality - rather than creating siloed parallel systems. By engaging with key stakeholders, policymakers, and communities - we advocate for systemic reforms that pave the way for equitable education and growth opportunities. And the best advocacy is by demonstrating with action. This is why 1M1B has partnered with the Ministry of Skills and Entrepreneurship, Central Board of Secondary Education (CBSE), All India Council for Technical Education (AICTE) and even the Ministry of Tribal Affairs.

Immersive Learning and Workplace Experiences: Learning is most effective when it occurs in real-world contexts. 1M1B is committed to providing immersive learning experiences, in the form of virtual internships and job simulations, that bridges the gap between theory and practice. By partnering with multinational companies (MNCs) and businesses from across the World, and by leveraging immersive technology, by priming students to real-world challenges, 1M1B encourages them to develop practical skills, critical thinking, and adaptability necessary for success in today's dynamic world. 1M1B has partnered with MNCs like IBM, Meta and Aditya Birlia Fashion and Retail to extend these crucial experiences to students.

■ **Cultivating a Problem-Solvers Mind-Set:** 1M1B aims to nurture a problem-solver's mindset in students by empowering them to think creatively and analytically, by embracing challenges as opportunities for growth. However, we also believe that solutions must be sustainable and considerate of environmental, social, cultural and economic factors. This is more important now than ever before given the looming climate crisis. By fostering responsible innovation, we aim to create a brighter future that balances progress with the preservation of the planet and its resources. To formalise this vision, 1M1B has instilled this as a core value for the Future Leaders program with the United Nations and The Purpose Academy with UC Berkeley.

■ **Powering The Creator's Economy:** 1M1B recognizes that the global economy is transitioning to the era of solopreneurs and entrepreneurs. People can leverage the present opportunities offered by immersive technologies to create self-sustainable businesses, but only as long as they are given the right kind of support, training and tools.

1M1B hopes to create a World where education knows no boundaries, where innovation thrives with responsibility, and where every individual is empowered to reach their fullest potential for a brighter, inclusive, and sustainable future for all.

Areas of Focus In India Going Forward

After formulating a framework for the Indian government's agendas over the years, 1M1B found 3 dimensions that it aligned its own vision with:

1. **Technology:** Democratizing AI and Building an Inclusive Metaverse
2. **Environment:** Creating A Green Skilled Workforce
3. **Communities:** Activating Change and Empowering Changemakers

IV. Technology

The Emergence of Artificial Intelligence: The Fourth Industrial Revolution

The world is currently experiencing one of the biggest shifts it has ever experienced in the realm of technology. The Fourth Industrial Revolution is here as we usher in the era of Augmented and Virtual Reality. Immersive technologies like Artificial Intelligence are slowly but surely gaining a foothold in our lives and the way we engage with the World around us.

And whether or not we like it, the powers of AI are here and they are here to stay. While many are talking about how this technology can be used to address climate change, improve economic development and create positive social impact; there are also many who continue to greet AI and immersive technologies with suspicion and reluctance. Will it take away jobs? Will it make more than half the current labour that is performed in the economy redundant? What kind of new jobs will it create?

Around a decade ago, Melinda French Gates spoke at an International Monetary Fund (IMF) event in Indonesia. She recounted that these were exactly the kind of questions being asked when the software Excel was first launched. Accountants were scared that they would lose their jobs and become redundant. As is now known, quite the opposite happened. Excel birthed a new kind of accountant with a specialised expertise and provided them with the tools to efficiently and easily carry out their jobs.

1M1B has a positive outlook towards AI and we feel it can be a powerful tool of change . While it might replace repetitive and predictable tasks; in the long run, AI is expected to create newer job opportunities. However in a vast and diverse country, like India, this transition is expected to be gradual while skills, attitudes and opportunities align.

Historically, education infrastructure and opportunities in India have been skewed towards urban centres in comparison to rural regions (which comprises over 65% of the country). Over 75% of children in rural India lack access to online education, and as of 2021, the internet access rate in rural areas is still at only 20%.

This is a problem that can only be solved in the 0-1 transitional phase of Artificial Intelligence. In this present wave of immersive technology, India cannot afford to leave anybody behind and exacerbate the existing rural and urban divide in the country. Especially, since the rise of AI and automation is anticipated to reshape the country's workforce.

Metaverse and AI Go Hand-In-Hand

If AI is the paint, then Metaverse is the canvas. One cannot think of either of them without thinking about the other. If we want to democratise AI, then Metaverse needs to become an inclusive space. And in a developing economy like India, the idea of inclusivity becomes even more crucial and necessary.

More than 65% of the country's population is in the rural hinterlands, and with a total of over 680,000 villages - it is difficult to imagine the country developing without its villages. And as immersive technologies unleash their potential onto the world, the job market is expected to be impacted in many ways. The gig economy, a realm of flexible freelance work, alone is set to generate more than one million new job opportunities within the next 2-3 years.

How can India ensure that its rural population is able to participate in this new and virtual economy and be future-ready, especially when it comes to the most marginalised populations such as tribal communities?

The answer to this question begins, again, at school. At present, very few industries risk hiring minors - and this creates a huge absence of internship opportunities for students in school who could benefit from the hands-on experience. Around 50% of students dropout of school before completing class 10 (according to U-DISE). This means that post-school interventions are only relevant for half the population. The other half has already slipped through the cracks.

If Metaverse is the future, then the present moment is the coveted "0-1" phase. The first chapter. The aim is to include everyone, and that is what 1M1B is supporting to achieve. Inclusion.

Democratising Artificial Intelligence

At 1M1B we feel AI has the potential to make a significant impact in closing the rural and urban divide and in democratising access to important digital services. This technology presents an opportunity for upskilling and reskilling the workforce for more creative roles and building a future-ready workforce primed for economic mobility. In the midst of the journey towards harnessing the transformative potential of AI and immersive technology, 1M1B believes that it is essential to democratise technology by increasing access and breaking systemic barriers that are ingrained in our social fabric.

This was the reason that 1M1B commenced its journey of democratising AI where it should intuitively begin-within the educational institutions. The organisation believes that it is important for young people to know about the most important technologies that will influence their lives and livelihoods. There is an urgent need to educate students starting at an early age on how to not just be consumers of AI, but creators using AI. Youth should be given the opportunity to learn and understand the AI-based concepts and technologies that they already experience in their everyday lives, and that will help them build a better world for themselves and be connected with the careers of tomorrow. AI competence with an innovation readiness mindset can propel students to achieve limitless possibilities in so far unexplored domains.

To executive this vision, 1M1B partnered with industry leader IBM and the largest school regulatory body in India, Central Board of Secondary Education (CBSE) to introduce an AI Youth Skills program for students in schools with the belief that AI is a language and thus should be integrated in the classroom across all subjects - and not added as a specialised course.

However, this is just one piece of the puzzle. 1M1B has also been advocating for AI Youth Skills with industry leaders, government stakeholders, and policy makers through social media platforms and policy roundtable discussions. By doing so, 1M1B wants to ensure that both the demand and supply side expand and respond to the growing importance of AI.

Case Study #1: 1M1B AI Youth Skills Program with IBM

Objective: To develop AI future skills and accelerate job-ready youth

Context
India is currently enjoying its demographic dividend - which means that it is the country with the strongest youth population in the World. By developing AI future skills in students, 1M1B is working towards making India the AI Workforce Powerhouse for the World.

To achieve this vision, 1M1B partnered with IBM and CBSE to launch the AI Youth Skills Program in 2019. The program has been made available to 25,000+ schools in India under CBSE.

AI Youth Skills program allows students in middle and high schools to be proficient in Artificial Intelligence (AI) through project-based Experiential Learning. The program fosters student innovation & creativity by leveraging AI. Students are trained on the foundations of AI and mentored to build AI based solutions to address community issues, using 'AI for good'. Top students are then given various opportunities, including an internship with IBM India.

1M1B created a unique curriculum that addressed both Innovation Readiness and AI Competence/Readiness and was implemented in schools through 1M1B's trainers in an engaging manner through student workshops.

The interesting aspect here was that AI was introduced as part of the SEWA (Social Empowerment through Work Education and Action) initiative of CBSE and not as a separate subject. Students from all streams were encouraged to participate in the program, helping bring a variety of ideas from students with different interests. The program was touted by teachers as one of a kind, that was practical and enabled interaction and exchange of ideas from students across all streams while helping them learn to use the technology that will impact the future.

1M1B has also worked on developing various other engagement strategies such as AI challenges, AI startup school, Problem Solvers Tournament and Future Tech Olympiad, with the aim of making learning AI exciting and rewarding for students.

For example, 1M1B's Problem Solvers Tournament invites students to develop a detailed description of an idea using AI to promote sustainable development. Students are encouraged to be creative and think outside of the box, and the top performers are selected for the AI Startup School where students are mentored to develop MVPs for their AI solutions. This ensures that students who take an active interest are rewarded and given support to further develop their ideas.

Project Impact

- 450,000+ students empowered on AI
- 20,000+ teachers trained
- 2,000+ schools engaged
- 1,500+ AI-based projects mentored
- 300+ students provided internships in AI
- 29 states of India covered through the program

Building an Inclusive Metaverse

1M1B's vision is simple. Whether one studies in a Tribal School in a primarily rural state like Chattisgarh or is studying in an International School in hyper-urbanised Bangalore, every student should receive the same education and access equal opportunities to become an entrepreneur in this new, digital age.

Further, students need to know how to engage digitally with responsibility and maturity. And what is the best way to achieve this? Through an engaging program that combines Digital Citizenship, AI and AR-VR, students are taught the code-of-conduct for this virtual world, along with steps on how to secure your privacy and protect yourself against cyber-threats.

As the digital world gets more evolved with technologies like AR, VR, AI, the need for digitally responsible citizens who take care of ethics and ensure that the biases and challenges faced by earlier tech revolutions are not carried forward is an absolute necessity. The Metaverse powered by web 3.0 and other future technologies will drive the immediate future of the students and the program aims to prepare them today for this future.

1M1B is ensuring that the robust program is available at all levels and for all students in the country - regardless of class, location and abilities.

This vision works on 3 levels:

◾ **The Schooling System:** 1M1B's vision is to engage youth across India to become responsible digital citizens while empowering them on future technologies. With support of teachers, 1M1B in partnership with Meta has created a comprehensive curriculum for Digital Citizenship and AR-VR which have been introduced as skills subjects by CBSE for grades 6-8 and Artificial Intelligence has been introduced as an elective subject for students in grades 11-12. Teacher trainings are organised regularly to develop the capacity of teachers to teach the subjects. This ensures a comprehensive approach that can be integrated across different layers of India's education system.

◾ **Partnership with Ministry of Tribal Affairs:** This same education that is being implemented in CBSE schools needs to be available to all students regardless of where they go to school. This is why 1M1B has also established a partnership with the Ministry of Tribal Affairs to introduce AR-VR skills as a subject in over 600 EMRS[1] which cater to the most marginalised population of India residing in the hinterlands.

◾ **The Higher Education System:** In order to create a pipeline of future-ready developers on immersive technologies, 1M1B in partnership with AICTE[2] and Meta, launched the "Creators of Metaverse", a micro-internship and workplace experience program aimed at empowering the next generation of problem-solvers, creators, and entrepreneurs to be ready for the jobs in XR.

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[1]Eklavya Model Residential Schools are an incredibly important initiative run by the Ministry of Tribal Affairs in India, and serves over 3.5 lakh tribal students across India. The recent budget released by the government of India also included plans to recruit over 38,800 teachers and support staff to expand this endeavour.

[2]All India Council for Technical Education (AICTE) is a national-level apex advisory body that promotes the development of technical education facilities and curriculum in the country

Case Study #2: 1M1B's Work with Meta on Web 3.0

Objective: To engage 10 million+ students and 1 million+ teachers across India on AR-VR and Digital Citizenship

Context

The Metaverse boom is opening many opportunities for developers, creators,

service providers and platform enablers to innovate and create a new space for

themselves. It is estimated that Metaverse will be a $679 billion industry by 2030.

1M1B is building the Metaverse for skilling and education in India by first training students on digital citizenship, cyber safety and then introducing Virtual Reality (VR) and Augmented Reality (AR) in schools.

However, more than adding an AR-VR course, 1M1B is integrating these technologies across different subjects and curricula. We need students who are interested in biology, mathematics and even political science to know how to use and leverage AR and VR technology.

With support of Meta, 1M1B has introduced Digital Citizenship and AR-VR as skills subject for grades 6-8 CBSE schools (which is the largest school regulatory body in India), so that students can get sensitised early about digital safety and tech and start thinking on how immersive technologies like AR/VR could be applied in a real-world environment. Soon AR/VR will be introduced as advanced elective modules for grades 9th-12th.

1M1B also launched the "Digital Nagrik'' pledge as a reminder that the responsibility of making the digital world a safe and inclusive space lies with all.

The ultimate aim of this comprehensive education model is to empower students to develop their own digital capacities so that they can increase their chances of employability and access better jobs in this new economy.

Impact

- 400,000 teachers and 3 million+ students engaged so far
- Introduced AR-VR and Digital Citizenship as Skills Subjects for grades 6-8
- Introduced AR & VR in Science & Mathematics to make learning immersive
- 100,000 students being empowered to become AR creators thorough "Creators of Metaverse"
- 1 Million Digital Nagrik pledges gathered

V. Environment

Sustainability and the Green Workforce

What good is technology and a future-ready workforce if there is no future planet? Disruptive technologies will only work if we are able to deploy them in an environmentally sensitive and sustainable manner. This is perhaps the most urgent and crucial agenda facing the entire World right now; the agenda to combat climate change.

Like every country around the World, India too is witnessing the emergence and growth of its green economy. "Sustainability" is no longer a buzzword, and is begging to be taken from the 0 to 1 phase and become a formal reality around the globe.

It is estimated that India's renewable energy target will create more than 3.4 million new job opportunities by 2030. Close to $23 trillion in climate-smart investment is expected from 2016 to 2030 in these emerging markets. Further, it is estimated that countries taking strong climate actions could generate over 65 million new low-carbon jobs by 2030. The Dow Jones Sustainability Index has also been developed as a benchmark to reward sustainable business practices by corporations.

It is clear that the job market is going to look very different in the next decade as the sustainability sector grows in developing countries and around the globe. More - and newer - jobs are expected to develop in the space of waste management, green building design, clean technology, sustainable agriculture, environmental consulting and so on. In fact, a recent survey stated that 'Sustainability Manager' is going to be one of the top ten upcoming jobs this decade - and this includes other jobs like clean energy engineers, green building architects lawyers with a specialisation in environmental law etc.

Most importantly, research shows that if only 16% of high school students were to receive climate change education, we could see a reduction of nearly 19 gigaton of carbon dioxide by 2050. Thus, one of the most prominent agendas of the Indian government has been to cultivate a green workforce and take the climate agenda from 0 to 1.

How is 1M1B Cultivating A Green Workforce

While the global system is slowly re-aligning itself to function at the pivot of sustainability, 1M1B is focusing on how to empower India's future workforce to thrive in this booming green economy and teach them to keep sustainability at the core of every initiative they undertake.

At the very foundation of unsustainable behaviours was a mindset. A mindset that was not cognizant or curious about the impact of our actions on the environment. If the planet is to be saved, 1M1B believes that this mindset needs to change first.

To meaningfully empower our youth to access the upcoming jobs in the sustainability sector, we need to first inculcate a sustainability mindset in every student (similar to how the education system focused on developing a problem-solving mindset or a growth mindset).

To achieve this, 1M1B firstly believes that students should be given opportunities to engage with their communities and neighbourhoods to carry out small-scale sustainable projects. Whether it's in the space of rain-water harvesting, fast fashion or natural disaster management - these projects can encourage students to look at sustainability through an innovation lens, and will equip them with the necessary perspective and competences to thrive in the green economy.

Secondly, 1M1B believes that for our green economy to gain traction and generate impact, the complete ecosystem needs to be built around sustainability. While many universities in India are beginning to offer courses in sustainability, environmental science, and renewable energy; sustainability needs to be taught as a horizontal, and not just as a specialised vertical at the university level. The world needs engineers to innovate on EVs and other green technologies, lawyers who specialise in sustainability policies and programmers who care about the environment and are willing to use their technical prowess to fight climate change and innovate accordingly. This is the future 1M1B wants and this is why universities should include a 30-hour skilling subject/module for sustainability across different streams.

Thirdly, the country needs to set up systems and devise mechanisms to upskill and reskill workers by investing in workforce training, learning courses and local programs that enable older workers to consider a green career and enhance their future employability.

1M1B aims to make India the green hub of the world. And for this, sustainability needs to be integrated across the different layers of our education and skilling systems. With businesses and budgetary allocations aligning themselves towards creating a greener economy, the focus needs to be on empowering our youth to put sustainability at the core of everything they do.

1M1B has currently been focusing on working to:

- **Mobilise Young People to Take Action on the Climate:** The youth of the country have demonstrated a remarkable capacity for environmental activism and the passion to become active participants in environmental initiatives and advocacy. 1M1B works to facilitate this through engaging curriculums, workshops, and awareness campaigns that inform students about environmental challenges and inspire them to contribute to solutions. 1M1B's Sustainability Accelerator in partnership with Aditya Birla Fashion & Retail is a program that aims to build a sustainability mindset in youth through green internships and job simulations. By fostering a sense of agency and providing platforms for their voices to be heard, young people can play a pivotal role in pushing for policy changes, influencing public opinion, and catalysing grassroots movements focused on addressing climate issues.

- **Inculcate a Sustainability Mindset:** Inculcating a sustainability mindset involves cultivating an awareness of environmental responsibility and the long-term impact of personal and professional choices. This can begin at an educational level by integrating sustainability topics into curricula and promoting eco-friendly practices. 1M1B also works with companies by supporting them to adopt sustainable practices by emphasising environmental considerations in business decisions.

- **Support the Creation of a Low-Carbon Economy:** A low-carbon economy is characterised by reduced carbon emissions and a decreased reliance on fossil fuels. To achieve this, 1M1B works with the government and other systemic stakeholders to influence policies that incentivize clean energy adoption, regulate emissions, and foster green innovation. 1M1B believes in the power of collaborative efforts between public and private sectors to drive the transition to a low-carbon economy.

Case Study #3: 1M1B Sustainability Accelerator with Aditya Birla Fashion and Retail Limited (ABFRL)

Objective: To educate students and the youth on their role in the preservation of the planet while making them cognizant of their actions

Context
The World at large is experiencing an unprecedented moment in history where the future of

work is being reimagined while keeping the planet at the centre of it all. Green Skills are the building blocks of this green transition and the key to unlocking the human capital that will power it.

As our youth transition to becoming the working population within the next 5-10 years, the real question we need to answer is, how can we develop more human-centred leaders who value the planet over profits and business while creating a pipeline of climate-conscious future workforce?

1M1B's Sustainability Accelerator in partnership with ABFRL is a program developed to ignite a sustainability mindset in today's youth while equipping them with the necessary skills to thrive in the emerging green job market. Top students emerging from the program are given an in-person green internship by ABFRL.

The Sustainability Accelerator is a unique program that combines theoretical knowledge with practical experience in an exciting challenge-based format. Through engaging workshops, interactive sessions, hands-on projects and real world simulations, participants gain a deep understanding of sustainability principles and their practical applications. They can explore various aspects of sustainability, such as renewable energy, waste management, conservation, and circular economy, among others.

Students undergo 6 learning days where they learn about sustainability, green skills, green jobs, green business model and a framework to develop sustainable solutions. They then participate in hands-on green missions like data analysis of carbon footprints, creating a campaign etc as part of the mission days to gather points to move forward in the program. Top 100 students participate in a job simulation challenge where they develop solutions based on their learnings from the program for an imaginary organisation. The students are finally invited to present their solutions to stakeholders and the top 20 students are selected for an immersive green internship. As part of the internship students visit villages to understand challenges they face, learn how a fashion brand like ABFRL integrates sustainability and work in teams to develop sustainable solutions to the rural challenges. The internship helps students build real world green skills need for a green economy and build an interest in green jobs.

Project Impact

- 8,000 youth trained
- 700+ schools participated
- Students from schools in 28 states and union territories of India engaged
- 10,000+ submissions on green missions
- 1000+ sustainable projects mentored
- 20 students provided internship with ABFRL

Each of these areas of work underscore the importance of proactive engagement, education, and collaboration in addressing climate challenges.

By mobilising the youth, instilling a sustainable mindset, and collectively working towards a low-carbon economy, 1M1B is paving the way for a more environmentally conscious and resilient future.

VI. Communities

Activating Change and Empowering Changemakers

At the heart of it, all these issues - be it democratising AI, building an inclusive Metaverse or creating a green workforce - are all aiming to do one simple thing. Restore the balance in the World; and create a brighter, better future for every single citizen around the globe.

This is why 1M1B recognizes the importance of activating future leaders and empowering change-makers by working with the privileged and most educated sections of society. It is not possible to balance the world, unless the people in positions of power and privilege recognize the urgency of this balancing act. After all, it is them who will be required to give something up.

There needs to be an impetus and motivating factor behind which young leaders can consider giving up some of their power; or better yet, using it for the greater good of society. This is the only way in which change can take place at a systemic level.

Another reality of today's real world is that academic degrees and qualifications are of no relevance if there are no skills to showcase. Meaningful jobs and leadership assignments are given based on a skills resume than the traditional academic degree focussed one. But how can students gain skills unless they are able to gain exposure to professional experiences at an early stage itself?

Opportunities today focus more on skills, innovation, and technical capabilities. This is why 1M1B aims to create a generation of socially conscious leaders who create sustainable solutions to real-world problems and impart skills like problem-solving, flexibility, empathy, dealing with failures, and collaboration.

This is what 1M1b is trying to inculcate. Whether one is a senior IAS officer or becomes a business tycoon, this is a step to instil ethics and human centred leadership.

1M1B's Future Leaders Program

And 1M1B's Future Leaders flagship program is the answer to the problems identified above. This program has been running for close to a decade, and aims to create a new generation of socially conscious leaders who tackle societal issues in a sustainable manner by using the frameworks set forth by the UN Sustainable Development Goals (SDGs).

After identifying passionate and socially conscious students in high school, 1M1B trains them using a leadership curriculum based on innovation and entrepreneurial thinking; and mentors them to create impact through projects based on their fields of interest and passion.

The solutions developed by these high-school students address real world issues such as poverty, wage gap, unemployment, climate change etc through new age tools and mindsets. Young boys and girls emerge from the program as human centred leaders who prioritise people and planet over anything else.

The cherry on top of this cake of a leadership experience is that top students from the program are selected to participate in a 3-day immersion at New York based on the impact created. This gives students an opportunity to showcase their projects at the annual 1M1B Activate Impact Summit which is held in association with the United Nations at the UN Headquarters in New York.

1M1B's Purpose Academy

In parallel to the Future Leaders program, 1M1B also runs a social innovation and tech entrepreneurship program called The Purpose Academy. This youth program provides a holistic growth platform to the students to empower them to become responsible business leaders by giving them a unique opportunity to create real impact and solve a real-time problem.

The team of mentors help students to acquire critical future skills, so that they can find the entrepreneur within them. Why wait until after school and college is over? Students are given prestigious speaking and networking opportunities, ample media coverage and are also given the chance to attend a week-long immersion at Silicon Valley thanks to a collaboration with UC Berkeley. Select students get the coveted opportunity to present at the 1M1B Youth summit at UC Berkeley, College of engineering, SCET and the top projects also win seed money for prototyping and piloting their solutions.

Meet Some of 1M1B's Change-Makers

Name : **Rishav Sanjay**
Age : **16**
School Name : **Bangalore International Academy**
Project : **Project Raitha**
Area : **Agriculture**

Rishav launched Project Raitha with an aim to help marginalized farmers in Rural Karnataka by introducing them to sustainable technology and modern methods. The goal was to reorient the thinking of these farmers and help them by conducting awareness sessions on Soil Health and Testing. He has provided free soil tests to over 30 farmers, distributed over 50 seedlings of different crops and has raised over INR 85,000 which he is using to expand the efforts and scale it up.

Name : Isabel Shiju
Age : 14
School Name : National Public School Indiranagar
Project : Selfless.Network
Area : Climate Change

Isabel launched project selfless.network which aims at creating awareness on sustainable fashion amongst youngsters in Bangalore. She has created a platform that helps teenagers learn and practice reusing and refusing products of fast fashion, and has also created a website that helps connect privileged youth with bustling closets with underprivileged children in need of clothes. So far, over 500 underprivileged children have been impacted thanks to these efforts.

Name : Esha Nahar
Age : 15
School Name : Mallya Aditi International School (MAIS Bangalore)
Project : Project Swachh Sansaar
Area : Climate Change

Project Swachh Sansaar was created to tackle the problem of plastic pollution and reduce the overwhelming burden of plastic waste on our planet. Esha was inspired to fight this due to the death of a childhood pet dog due to plastic suffocation. Through awareness and promotion of plastic-free products, Project Swachh Sansaar has been able to reach out to 4 apartment complexes, 2 hotel chains, 2 underprivileged schools and many more individuals. Through these sessions, the project has successfully reduced the usage of over 50 different plastic products amongst 2000+ people and various institutions.

Name : Sonal Kalyanpur
Age : 16
School Name : Presidency College
Project : Project Sankalpa
Area : Gender and Education

Sonal founded Project Sankalpa due to her passion for education. She wanted to leverage India's anganwadi network and strengthen the right to education for underprivileged children in the age group of 3-6 years in rural areas with a special focus on girl child education. The pilot program created a smart anganwadi with improved infrastructure, wifi and tools to make learning more fun for kids. This smart anganwadi can be replicated and scaled to all other anganwadi's in Karnataka and across the country. Further, Project Sankalpa developed an eco-system and a platform which attempts to bring together different stakeholders to build a successful anganwadi education model.

Charvi Jain

1M1B Future Leader
Grade 9, Chirec International School Hyderabad, India

This painting is done with the 10th SDG "Reduced Inequality" in mind portraying gender equality specifically. It shows a blue chess piece of a king casting a shadow of a queen, showing that the king and queen are equal, because shadows are cast by the same or equal individuals. And this is applied both ways with a queen also casting the shadow of a king

Riana Kapoor

1M1B Future Leader
Grade 11, Greenwood High International School, Bengaluru, India

This artwork embodies the spirit of happiness, connecting with SDGs like Quality Education (Goal 4) and Good Health (Goal 3) by highlighting the importance of play and well-being in a child's life. The vibrant scene also reflects themes of environmental appreciation, resonating with SDGs focused on Climate Action (Goal 13) and Life on Land (Goal 15). Through its simple yet powerful imagery, the painting promotes the essence of childhood and outdoor activities, contributing to a holistic approach to sustainable development.

Name   : Vyom Agrawal
Age   : 17
School Name : Chatrabhuj Narsee School
Project   : Project_Muovi
Area   : Climate Change

Project_Muovi focuses on a door-to-door collection of old and used plastic pens with the help of volunteers from the age group of 10-17. After the pens are collected, they are donated to a local recycler who sends these to factories where they get converted into minuscule granules. They are then put back into plastic channels and can be reused. As of now, over 50 volunteers have been rallied, 3500 pens have been recycled, and the project has reached over 2700 households.

Name : Renee George
Age : 16
School Name : National Public School, Koramangala
Project : Aboat Time
Area : Animal Rights

Renee George joined 1M 1B as a passionate student who wanted to do something around animal rights, and her project Aboat Time focused on reviving and rehabilitating her neighbourhood lake and making the water habitable again. She has managed to raise over one lakh rupees towards the cause of reviving lakes in Bangalore, and also organised a cleanup drive with 50 volunteers to take out dry waste from the river.

Name : Alankrita Malviya
Age : 18
School Name : National Public School, Koramangala
Project : Project Echo
Area : Disabilities

Alankrita was inspired to launch Project Echo after a personal experience with someone who suffered from hearing loss. What started as a small campaign with a seminar on sign language soon progressed to become an ambitious effort that includes a curated sign language course, as well as a funding campaign that has raised over 1 lakh rupees. She has used this money to provide hearing aid tools for students in need.

Name : Ananya Malde
Age : 16
School Name : Neev Academy
Project : Project Pragati
Area : Gender and Education

Ananya was always very passionate about women's rights and gender equality, and after learning that over 23 million girls have to drop out every year due to menstruation in India, she decided to do something about it. She launched Project Pragati with an aim to bring about large-scale change in society by spreading awareness about menstrual hygiene while ensuring that girls aren't forced to drop-out of school. She conducted awareness sessions as well as interviews with over 100 girl students in Gujarat, and then created a comprehensive menstrual health curriculum (which was translated to the local language) and set up a fund-raiser that could provide girls from the rural hinterlands sanitary pads and incinerators. A total of 1020 girls across different regions in India have been impacted, 30,000 sanitary pads have been distributed, and incinerators have been installed in 2 schools.

Name : **Ayush Gharat**
Age : **20**
School Name : **Georgia Tech**
Project : **Project Muskaan**
Area : **Healthcare and Mental Health**

Ayush Gharat decided to retreat from his passion project and address the ongoing Covid-19 pandemic instead. After realizing that the front-line health workers (doctors and nurses) were silently carrying the weight of the pandemic on their shoulders, he decided to partner with covid-designated hospitals and hold virtual sessions where doctors could play games and sing songs with the aim of relieving stress from their daily and grim routine. He managed to secure a partnership with St. John's Hospital in Bangalore and since then, has managed to hold sessions across 25 major government Covid-hospitals across different states in the country while raising close to INR 7.5 lakhs from India, US, UK and UAE. He is currently focusing on taking this effort forward by collecting and analysing data surrounding the well-being of doctors during the pandemic.

Name : **Divaa Uthakarsha**
Age : **15**
School Name : **National Public School, Rajajinagar**
Project : **Project Suryaa**
Area : **Health**

Divaa was inspired to work towards child diabetes after her own brother was diagnosed with type one of the disease, and started Project Suryaa to help underprivileged type one diabetic children to lead a better quality of life with respect to their diabetes. The project consisted of a three-pronged action plan along the pillars of awareness, advocacy and funding. She conducted a series of counselling sessions for diabetic kids and their families, an awareness module that focused on prevention, a midnight diabetes awareness walkathon and has managed to impact over 10,000 people through these efforts. She has also raised close to INR 1,50,000 through online crowdfunding which is being used to donate insulin syringes to poor diabetic children, among other things.

Name : **Meghna Narayan**
Age : **19**
School Name : **Jindal Global Law School**
Project : **Project Abhaya**
Area : **Health and Financial Inclusion**

Meghna started Project Abhaya as a social initiative that aimed to provide and extend life, accident, health and Covid insurance to the underprivileged sections of India. She worked to provide various kinds of insurance schemes to over 500 domestic workers in India by supporting them in different ways. Over 105 workers were provided with life insurance and 56 workers with health insurance. She also conducted around 10 awareness sessions and raised over Rs 1,38,000 to provide Covid-19 insurance to more than 250 sanitation workers. The total coverage provided to these workers combined was over Rs 8 crore. She managed to achieve this incredible feat thanks to her partnership with 5 other organisations that allowed her to extend and amplify the impact of her work.

Name : Abhinav Vallur
Age : 17
School Name : Inventure Academy
Project : Project Sirona
Area : Health

After seeing the impact of Cancer on his own family, Abhinav decided to join 1M1B and launch Project Sirona, with the goal of providing 2000 underprivileged women with free cancer screening and awareness on cancer. Over time, he began to expand his efforts by creating a fund to provide patients with onward care, and contribute to solutions which worked toward alleviating the pain of mainstream cancer treatment. Currently, his project conducts health camps at 4 month intervals at any given location - including a village in Andhra Pradesh that is known for an unusually high cancer occurrence. He maintains that his project would not have been possible if not for the incredible support of doctors and other healthcare professionals.

Name : Aryan Rajvanshi
Age : 16
School Name : Anand Niketan Satellite International School
Project : MechaCrop
Area : Agriculture

To address the problem of how grassroots farmers struggle to meet basic needs due to financial constraints, Aryan decided to launch Project Mechacrop. This is a sustainable agriculture initiative that leverages technological advancements to address issues such as crop diseases and soil quality, with the ultimate goal of enhancing farmers' economic well-being. After visiting over 20 farms in Gujarat, Aryan conducted trials of his project on three of them. Over time, the farmers in these regions have gradually embraced the notion of using drones to monitor their fields for potential diseases and take timely interventions to mitigate the issue.

Name : Rishabh Prashobh
Age : 17
School Name : National Public School, Rajajinagar, Bangalore
Project : Mission Jal
Area : Water

India has 18 percent of the world's population, but only 4 percent of its water resources, making it among the most water-stressed in the world. Rishabh decided to take matters into his own hands with Mission Jal. By integrating aerator technology into water fixtures, the project not only conserves water but also empowers communities to take control of their water resources. So far, the project has managed to save approximately 70 lakh litres of water in just one year by installing aerators in water taps at hotels, schools and a housing society; transforming lives, one drop of water at a time.

Concluding Remarks

While this compendium highlights our key learnings and lessons from the past decade, the important question is: What does the future hold for 1M1B? The answer rests in the bigger question: What can 1M1B do to deliver on the promises of the United Nations charter and the 2030 agenda?

Based on 1M1B's 10 years of work, here are some recommendations for the United Nations Summit of the future 2022-23 and United Nations Pact for the Future 2024.

In a world marked by rapid evolution and constant change, it is imperative to recognise the significance of preparing our youth for the future. With over 1.8 billion individuals aged between 10 and 24, as highlighted by the United Nations, the potential of this demographic to drive progress and transformation is immense. But it is equally important to acknowledge the challenges they face in a job market that is constantly in flux.

The statistics are revealing: in 92 countries, nearly three out of four young people aged 15-24 lack the emerging skills needed for employment, as per estimates by the Education Commission and UNICEF. This challenge is particularly pronounced in developing countries where access to education and resources can be limited. This glaring disparity underscores the urgency of providing our youth with skills that are not only relevant but also adaptable, transcending borders and empowering them to tackle the challenges of an ever-evolving future.

Let's consider India, a nation with a vast talent pool in the information and technology sector. India has the potential to become a hub of technology and innovation, expanding beyond its role as one of the biggest IT exporters globally. However, to navigate the shifting landscape effectively, it's imperative to transition from merely acquiring new skills to creating well-rounded individuals with the capacity to address social issues, environmental issues and solve complex problems.

Building a Changemakers Mindset

Fostering a Changemakers mindset leveraging entrepreneurial thinking and problem solving is essential to equip the next generation for the 21st century's challenges and opportunities. Global leadership programs and initiatives offer a unique platform to instill this mindset in young students. By immersing them in a curriculum that emphasises on innovation and entrepreneurial thinking around some real life challenges, we can prepare students to excel in the 4th Industrial Revolution. Programs aligned with the United Nations Sustainable Development Goals provide students with a sense of purpose and responsibility, reinforcing the importance of changemaking in creating a more sustainable and socially conscious future.

Nurturing Digital Skills

Technology is a crucial tool for transformative education. It connects students to a wealth of knowledge and experts worldwide, enabling innovative problem-solving. Beyond job readiness, it empowers youth to address pressing issues using advanced tools like Artificial Intelligence (AI), Augmented Reality (AR), and Virtual Reality (VR). However, digital skills should be seen as a horizontal competency that transcends vertical specialisation. They are essential across all disciplines, transcending vertical specialisation. The focus should shift to a holistic, interdisciplinary education, preparing youth for a tech-centric future in various sectors even in traditionally non-technical fields like medicine or psychology. Additionally, the increasing demand for remote work, the gig economy, virtual employment, and the creator economy is democratising access, allowing rural youth to engage and generate additional income. Digital skills are the cornerstone of empowering young individuals, even in rural areas, to seize these opportunities.

Socio-Emotional Skills Matter

In addition to digital skills, socio-emotional skills like emotional strength, empathy, and creativity are of paramount importance for young individuals to navigate an evolving job market and handle unexpected challenges or career changes. Equally important are the soft skills that enable young people to navigate an ever-changing landscape, such as problem-solving, agility, and a deep-seated commitment to environmental concerns and social justice. Green Skills will be in huge demand in the coming years. In essence, we need to foster well-rounded, conscientious leaders capable of driving progress in diverse areas.

Beyond the Classroom

Learning extends beyond the confines of a traditional classroom. Students acquire knowledge and skills through experiential opportunities, such as engaging in projects centred around environmental sustainability, social justice, and community involvement. These experiences immerse students in real-world scenarios, fostering the development of critical thinking, empathy, and a sense of social responsibility.

Schools should include workplace experiences as a part of the curriculum: Workplace experiences and meaningful internships need to be made an essential part of any curriculum starting high school itself. This will ensure we have future ready and employable young people.

Corporations and small businesses should actively recruit young students: Corporations, on the other hand, looking for talent must also come forward and work closely with our schools and the government. For example, corporations must become flexible in their internal HR and staffing policies and must think creatively on opening opportunities and doors for a talented 14–16-year-old student. The doors are completely shut for minors in many organisations, and this needs to change.

Empowering Youth

Involving youth in shaping their own education is crucial. Instead of imposing a strict, top-down approach, a more flexible, bottom-up method is desirable. This means listening to the ideas and opinions of young people about what they're learning. By equipping youth with new skills, we empower them to pass on their knowledge to the next generation in their communities. This results in a collaborative system where everyone has a role in making sure young people gain valuable skills.

Beyond skilling, it is crucial for young individuals to cultivate resilience in light of the ever-evolving challenges we face. Whether they find themselves working long hours or navigating less intense pressures, the capacity to persevere without succumbing to stress is invaluable. Participating in activities such as sports and taking part in initiatives aimed at creating positive change can aid in the cultivation of resilience, teamwork, and the ability to learn from setbacks. These life skills are indispensable, both within and beyond the confines of the traditional classroom.

The path to equipping our youth for the future is multifaceted. It involves fostering a changemakers mindset, nurturing digital skills, emphasising socio-emotional growth, empowering youth to take charge of their education, and extending learning beyond the classroom. By embracing these transformative approaches to upskilling our youth, we can ensure that they not only thrive in the ever-evolving world but also lead us toward a brighter, more sustainable future.

Conclusion

As the world takes its first steps into a new green and digital era, 1M1B wants to make sure that for both economic and environmental development everybody walks in tandem. Together, hand-in-hand.

The goal for the next decade is to make both Green Skills and AI Skills go mainstream by mobilising 1 million young people and 1,000 businesses to take action on climate.

Let's glocalize progress and development; and build a sustainable world together.

Mr. Manav Subodh
Co-founder and Trustee
1M1B Foundation

1M1B is dedicated to digital skilling, changemaking and entrepreneurship. In partnership with corporations such as IBM, Aditya Birla Fashion and Retail (ABFRL), Meta, UC Berkeley SCET and others, 1M1B has undertaken efforts to train young people throughout India on the cutting-edge skills of Artificial Intelligence (AI), Green Skills, Entrepreneurship, Digital Citizenship, Augmented Reality (AR), Virtual Reality (VR), and other emerging technologies. To date, over 500,000 students and 400,000 teachers have participated in 1M1B's programs. 1M1B's initiatives are present in over 2,000 schools and 250 villages of India, with over 5,000 village youth given access to jobs and starting a small business. 1M1B annually hosts the 1M1B Activate Impact summit at the United Nations headquarters New York, showcasing stories of young changemakers to the world.

1M1B exists to activate 1 million youth leaders who will impact 1 billion people to create a sustainable world.

More on www.activate1m1b.org

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10 years of Impact