

ATF Vision & Impact

Empowering Seniors & People with
Disabilities through
Assistive Technology Innovations &
Startups

ATF is positively Impacting lives of 460,000 People with Disabilities

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Co-Founder & CEO

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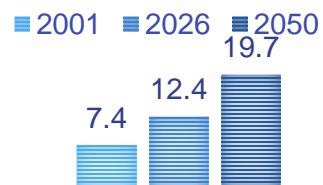


9:1
Return on
Investment
(ROI) in AT

WHO report says 2 Billion AT devices required by 2030, only 5-10% people have access to them

Global market size of Disabled and Elderly Assistive Technology Market
US\$21 Billion in 2020
Projected **US\$35 Billion by 2027**

Projected size of market in India ~ **\$1.2 Billion USD**



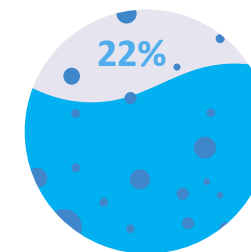
INDIA:
THE % OF ELDERS AS A % OF
TOTAL POPULATION IN THE
COUNTRY



ELDER POPULATION BY 2050

THERE WILL BE 240 MILLION
ELDERS IN INDIA BY 2050

IN WORLD, THERE WILL BE 2
BILLION PEOPLE AGED OVER 60
(3.7 TIMES BIGGER IN 2050
THAN IN 1950)



22 % WORLD POPULATION
WILL BE > 60 YEARS BY 2050

Disability is a Large Problem ...

1 Billion

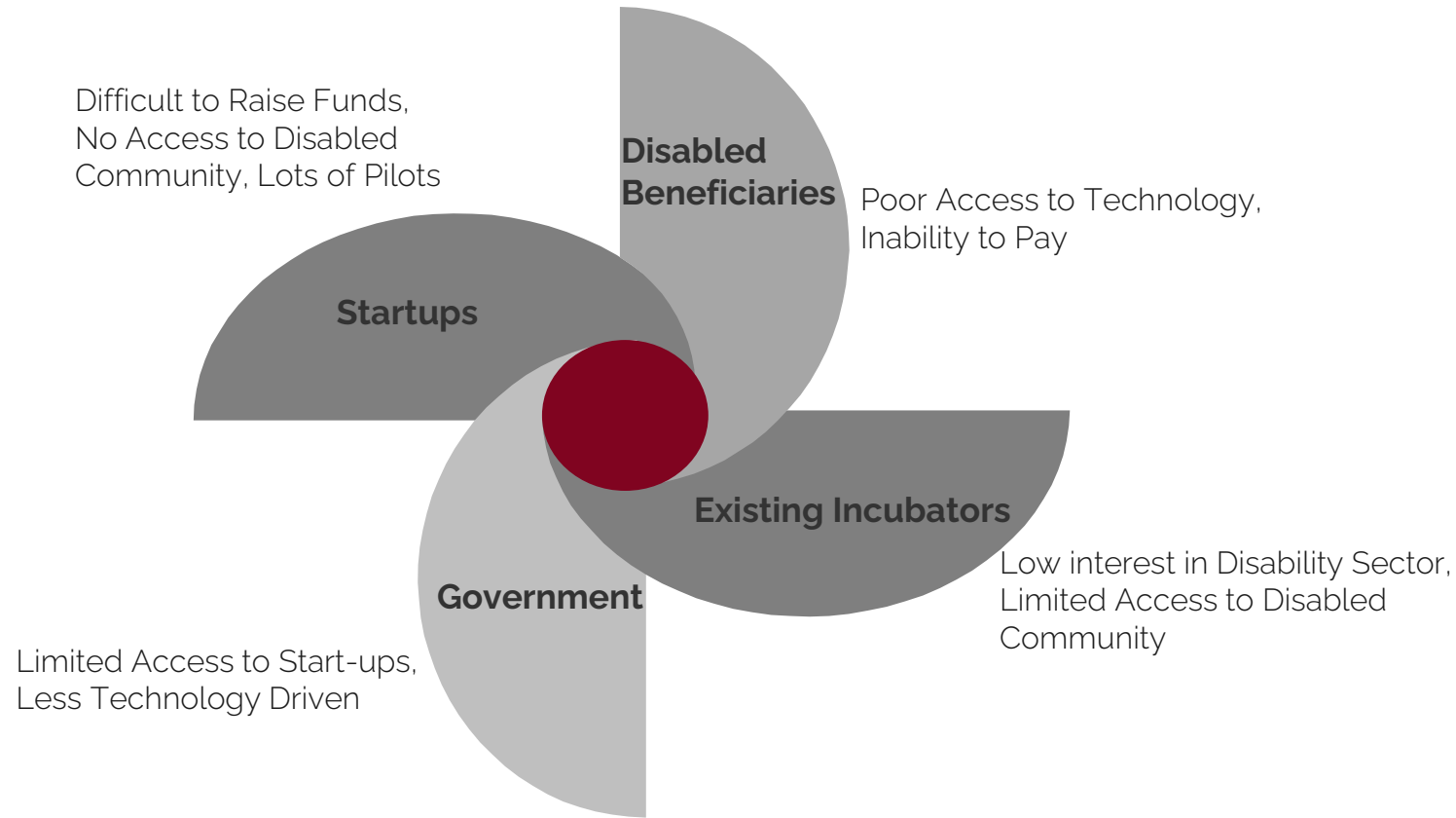
15% of the world's population live with some form of disability

70 Million

Persons with Disability in India

Disability leads to Poverty, Unemployment, poor access to Education & Healthcare

Disability Start-up Ecosystem is fragmented



2 Billion* people will need at least 1 assistive product by 2030

Only **1 in 10*** people in need have access to assistive products

Our Vision

A world of joy by empowering every Person with Disability & Elderly

ATF is positively impacting lives of 460,000 People with Disabilities

Our Initiatives

1

Acceleration

- Acceleration Program
- +N Inclusive Innovation Network
- AT Impact Fund
- Digital AT Sandbox
- AT Marketplace
- Inclusion & Diversity (I&D) Advisory
- Special Programs like vacc-I-nation

2

Availability

- ATF Adidvara – Digital Assistive Technology Platform
- AT Wiki

3

Awareness

- ATF Awards
- The One Tech (ToT)
- Limitless – The Possibility Code
- AT Experience Centre
- Fellowship to Entrepreneurs with Disabilities

4

Association

- Partnership Ecosystem
 - Government
 - Non-Profits
 - Corporate
 - Education Institutes
 - Investors
 - Assistive Technology Start-ups

* New Initiatives

Our Ecosystem

350+

Network of AT Start-ups

4

Start-up Cohorts

32

Portfolio AT Start-ups

31

Patents

12

Disabilities Addressed

85

AT Products

55+

Industry Mentors

368

Start-up Employees
(45 with Disabilities)

1000+

Global AT Start-ups
(+N Alliance)

- **Government** : Office of Principal Scientific Advisor (PSA), Telangana State Innovation Mission (TSIC), Start-up TN etc.
- **Educational Institutions** : IIT Madras, IIT Delhi, IIM Bangalore, IIIT Bangalore etc.
- **Non-Profits**: Disability NGO Alliance; access to 200+ disability focused NGOs
- **Corporates**: Microsoft, Unisys, Tech Mahindra, TE Connectivity, Scientific Games, J. P. Morgan, Thought Works etc.

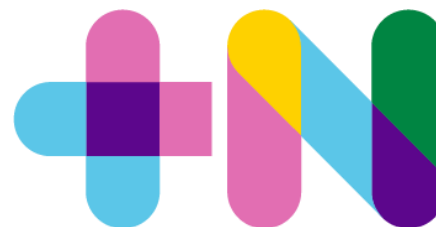


ATF Co-founded +N Global Network in 2021



+N brings together innovators, investors and accelerators who are using technology to push the envelope of possibilities for persons with disabilities

- 6 Countries: Australia, Kenya, New Zealand, India, Canada, Hong Kong
- Global Start-ups & Investors
- Benefit to ATF Startups: Access to Global Market, Investors, Technology & Positive Partnerships (NGOs, other start-ups)



**inclusive
innovation
network.**



Keynote Address at the Launch event (Sept'21) by

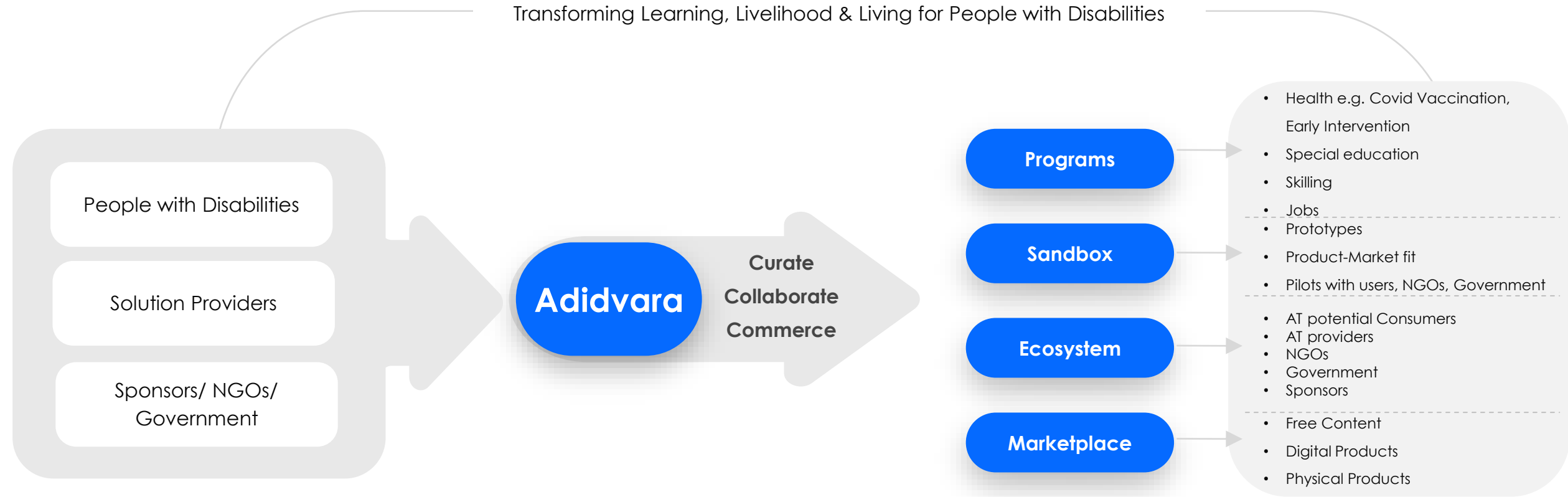
Jennie Lay Flurrie
Chief Accessibility Officer (CAO) at Microsoft



ATF Adidvara – A Digital Assistive Technology Platform

Adidvara is India's First Curated Content Marketplace for Accelerated Adoption of Assistive Technology and Solution for People with Disabilities

Transforming Learning, Livelihood & Living for People with Disabilities



Adidvara brings together key stakeholders interested in transforming learning, livelihoods and living for people with disabilities to curate, collaborate and offer assistive tech solutions/programs. It helps bridge the problem-product-market-usage hurdles to drive assistive tech adoption

ATF Awards

AssisTech Foundation (ATF) Awards recognizes our unsung heroes who aim to make a change in the lives of people with disabilities across the globe.

For our inaugural year, the ATF awards consists of 10 awards in 3 main categories that recognize not only the start-ups in the assistive technology space but also the ecosystem enablers including corporates, NGOs, governments, educational institutions and investors who have successfully harnessed technology for meaningful change.




"Technology is nothing. What's important is that you have a faith in people, that they're basically good and smart, and if you give them tools, they'll do wonderful things with them." – Steve Jobs

Introducing

ASSISTECH FOUNDATION AWARDS

A premiere event which recognizes the startups and ecosystem enablers that have leveraged technology to empower persons with disability.

Don't miss ATF Ambassador and legendary cricketer



RAHUL DRAVID

AssisTech Foundation

WINNERS OF ATF AWARDS 2021

EMERGING START-UPS
BEST AT START-UP FOR INNOVATION
TINKERTECH LABS
(TRANSCRIBE GLASS)



ESTABLISHED START-UPS
JURY'S CHOICE FOR BEST AT START-UP
INVENTION LABS (AVAZ APP)



MOST IMPACTFUL AT START-UP
TRESTLE LABS



WOMEN AHEAD: BEST WOMAN-LED AT START-UP
1 SPECIAL PLACE



BEST AT START-UP: PEOPLE'S CHOICE
MAKERS HIVE



ENABLERS
BEST GOVERNMENT AT INITIATIVE
NATIONAL INSTITUTE OF SPEECH & HEARING (NISH)



AT CSR INITIATIVE OF THE YEAR
PROSUS



BEST AT INITIATIVE AMONG EDUCATIONAL INSTITUTES
IIT MADRAS



BEST AT INITIATIVE AMONG NGOS
THE ASSOCIATION OF PEOPLE WITH DISABILITY (APD)



AT - ASSISTIVE TECHNOLOGY

INTRODUCING ESTABLISHED START-UP AWARDS



PROF. RISHIKESH T. KRISHNAN
DIRECTOR, IIM Bangalore

AssisTech Foundation



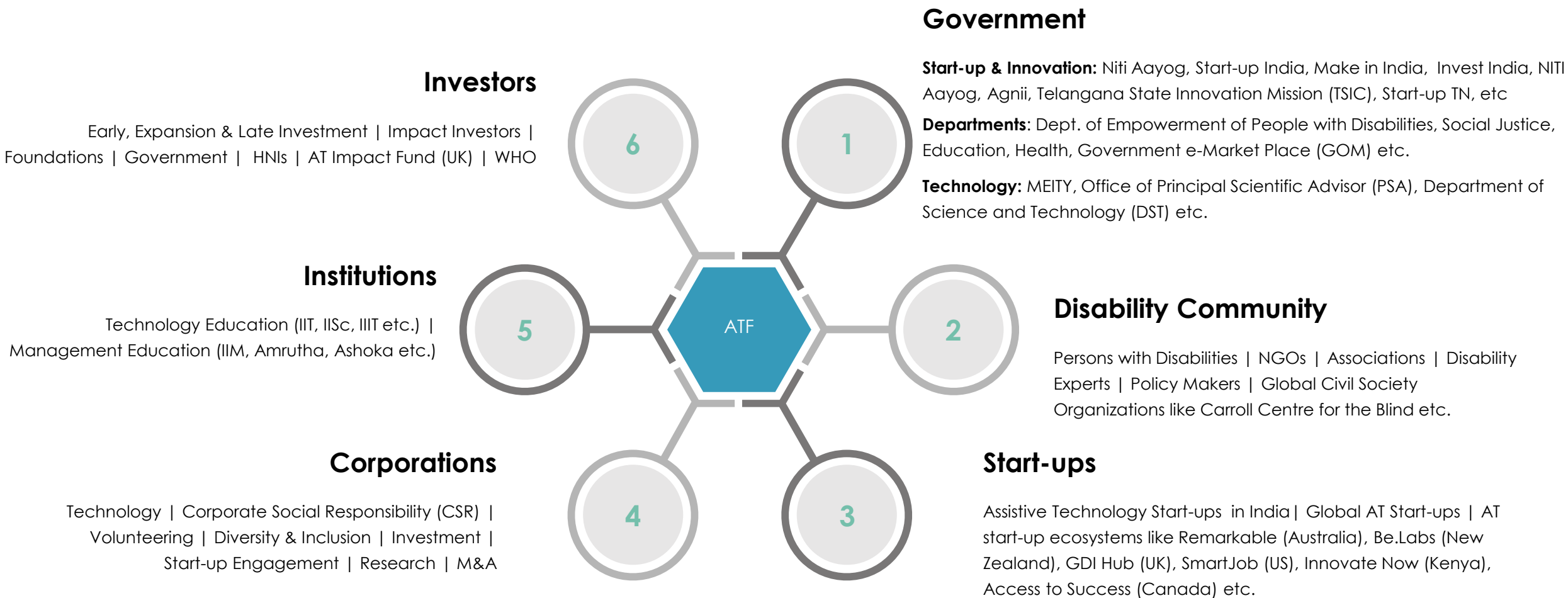
PROF. K. VIJAY RAGHAVAN
PRINCIPLE SCIENTIFIC ADVISER (PSA) TO THE GOVERNMENT OF INDIA

WINNER
BEST ASSISTIVE TECHNOLOGY (AT) INITIATIVE AMONG EDUCATIONAL INSTITUTES



DR. SUJATHA SRINIVASAN
IIT MADRAS

ATF's Partner Ecosystem to help Accelerate Impact



ATF IMPACT THEMES

Learning

About 76% of children who received Assistive Technology (AT) were able to remain in a regular classroom

Livelihood

83% people with disabilities earned more money, and 67% reported that AT had helped them to obtain employment

Living

About 62% of working-age people with disabilities were able to reduce dependency on their family members, and 58% were able to reduce dependence on paid assistance using AT

Our Current Impact (460,000: # of People with Disabilities)

Livelihood : 233,780

Learning: 119,236

Living: 115,400

Alignment to UN SDG 2030 & ESG





Krishnamoorthy Ananthasivam
Ex-VP, Head for Retail & CPG (Infosys)



Jawahar Bekay
Executive Chairman, TAO Automation, Co-Founder, Microland & Planetasia



Prateek Madhav
CEO, ATF
Ex-CEO, Samarthanam, Ex-GM, Accenture



Ravi Narayan
CEO, T-Hub, Ex-Global Director (Microsoft for Start-ups)



Suryaprakash
Ex-SVP, Digital Head (Infosys), Angel Investor



Basavaraju V S
State Commissioner for Persons with Disabilities in Karnataka

ATF Board & "Friends of ATF"



Divyanshu Ganatra
Founder at Adventures Beyond Barriers Foundation (ABBF)



Pete Horsley
Founder Remarkable, Australia



Savio D Souza
Ex-VP & Head-Infosys Labs



Girish Kamath
Vice President & MD, Picsart



Shekhar Naik
Padma Shri Awardee & Former Captain of Indian Blind Cricket Team



Parag Dhol
Partner, Inventus Capital



Prof Rishikesha T Krishnan
Director, IIM Bangalore



Arshad Sayyad
Former Head - Fidelity India



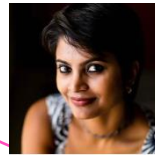
Bala Girisaballa
MD- VCG, Ex-President Techstars, Ex-MD, Microsoft Accelerator



Rumi Mallick Mitra
Leader, Strategy & New Initiatives, IBM Corporate Social Responsibility at IBM



Raj Rajkumar
Ex Site Lead & CSR Head, TE connectivity



Shreya Krishnan
Vice President - Marketing & Communications at Anviti



Gayathri Vasudevan
Chairperson at LabourNet



Sandeep J Alur
Director, Microsoft Technology Centre



Deepa S
Diversity And Inclusion Champion, Startup Evangelist, Head D&I, MIQ Digital



Naganand Doraswamy
MD & Founder, Ideaspring



Raj Parthasarathy
Ex-ED, Morgan Stanley Co-founder & CTO, Stat Analytics



Suryanarayanan A
Independent Consultant to start-ups, Former COO, NSRCEL, IIMB



Shiva Jayagopal
Chairman, WinVinaya Foundation



Mukta Kulkarni
Professor and Chair for Digital Accessibility and Inclusion, IIMB



Manohar Swaminathan
Principal Researcher, Microsoft Research India



Subrahmanyam Ivatury
Co-Founder, Social Convergence

Mission to Empower the **LIVELIHOOD** of **3.4 Million** People with Disability by Dec'2024

3100 people every day

1

Enable Start-up Acceleration Program | AT Impact Fund

**Mentorship in Disability, Business,
Technology, Organization Design;**

**Invest growth/ patient capital in
selected AT start-ups; 9:1 Return on
Investment (ROI) in AT; Create Role
Models**

2

ATF Adidvara – Digital Platform

**India's First Curated Content
Marketplace for Accelerated
Adoption of Assistive Technology
and Solution for People with
Disabilities**

3

Outreach & Partnership

**Grow Partnership Ecosystem
(Government, Non-Profits,
Corporate, Education Institutes,
Investors and Assistive Technology
Start-ups)**

How can you contribute to ATF?

Financial
Support for ATF

Investing in AT
Start-ups

Technology
Resources &
Infrastructure

Mentoring

Partnerships

Our Existing Supporters (Representative)



J.P.Morgan



- Arshad Sayaad (Former MD Fidelity, Angel Investor)
- Parag Dhol (MD, Inventus India)
- Pravin Rao (Former COO and Member of Board, Infosys)
- Ravi Venkatesan (Former Chairman, Microsoft)
- Prof Rishikesha Krishnan (Director, IIM Bangalore)
- SD Shibulal (Co-Founder & former CEO of Infosys) & Kumari Shibulal



Fireside Chat

Rahul Dravid & Prateek Madhav

Only Believe that the disability in life is a attitude."

Scott Hamilton

Thank You!

 **AssisTech**
Foundation
Accelerating Social Impact