NEWS UPDATE

OCTOBER 2022

Let All Be Happy

"No act of kindness, no matter how small, is ever wasted."

- AESOP



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INTRODUCTION

HISTORY OF M S INTERNATIONAL, INC.

Manu and Rika Shah founded MSI in 1975, in the basement of their home in Ft. Wayne, Indiana. MSI is now the largest importer and distributor in the world of Premium Surfaces including granite, marble, porcelain and ceramic tiles, slate, travertine, limestone and other natural stone products from 37 countries. Most notably, MSI provided the granite for the Vietnam Memorial in DC.

Manu and Rika Shah established Sarva Mangal Family Trust (Sarva Mangal means 'let all be happy' in Sanskrit) over 20 years ago with compassion as their driving force for philanthropy. Manu's vision for SMFT is to act as a catalyst, challenge status quo, nurture passionate change-makers and support leapfrogging ideas that are scalable and sustainable. Today, all members from the Shah family are involved in social impact initiatives that are undertaken by SMFT. Manu supports VOSAP – Voice of Specially Abled People, which has created over 10,000 change makers and rated over 18,000 buildings rated for accessibility. He also supports Lend a hand India, which provides digital vocational training to over 300,000 students in 20,000 schools.

In 2007, Mr. Manu Shah was named Ernst & Young's national "Entrepreneur of the Year" in the distribution, manufacturing, and security category.

ABOUT SARVA MANGAL FAMILY TRUST

Established in 1994 by the Founders of M S International, Inc. The mission of the Sarva Mangal Family Trust is to improve and strengthen the health, education and wellness of communities and help them prepare for global jobs of the 21st century. Sarva Mangal is a Sanskrit word which means "Goodness to All."

To advance this mission, the Sarva Mangal Family Trust has donated to and is continuing to work with various organizations and programs in health promotion and prevention, assisting victims of domestic violence, empowering seniors, entrepreneurship, technological literacy, community activism, and children's education.

MONTHLY HIGHLIGHTS



MANU AND RIKA SHAH AWARDED THE CHAMPIONS CIRCLE AWARD FOR SUPPORTING YOUNG LEADERS IN SUB-SAHARAN AFRICA

On Thursday, October 20th, 2022, Resolution Project hosted its 8th Annual Geraldine Acuña-Sunshine Young Leaders Now Award Dinner at the Prince George Ballroom in New York City, recognizing inspiring young leaders who began successfully changing the world while still in school. **(Continued on Page 4)**

AWARDS AND RECOGNITION

October 2022 – This year, Resolution honored Manu and Rika Shah, co-founders of MS International (MSI), with the Champions Circle Award for Supporting Young Leaders. This award is presented to top leaders who, throughout their careers, have distinguished themselves as champions for social change and advocates for entrepreneurship. In addition to creating hundreds of thousands of jobs worldwide through MSI, Mr. and Mrs. Shah's MSI Charitable Trust supports philanthropic endeavors like Resolution, which has allowed it to identify and propel dozens of young social entrepreneurs working on impactful social ventures across Sub-Saharan Africa.





"We are thrilled to celebrate Manu and Rika Shah for their contributions to their communities, to the impact sector, to Resolution, and to the world," said George Tsiatis, CEO & co-founder of Resolution Project. "Mr & Mrs Shah's global philanthropy is an incredible feat of service and leadership. They are examples for our Fellows and our community, and it is a privilege to recognize their careers and their characters."



"It gives me and Rika immense pleasure to join Resolution Project for the 8th Annual Young Leaders Award Dinner," said Manu Shah, CEO & co-founder of MS International. "Supporting the young leaders of today is the right intention for MSI Charitable Foundation and the right action for Resolution Project. I would like to thank Resolution for giving us this honor and for motivating us to do more."



Resolution Project works with young people to build a lifetime of impact, starting today. At the core of its work is the Resolution Fellowship, which provides seed funding and lifelong support to promising young leaders on the path of social entrepreneurship. Resolution identifies these leaders early on, helps them launch their first social impact ventures, and sticks with them as they grow. This proven model has supported the growth of over 580 Fellows across six continents and over 80 countries.

AWARDS AND RECOGNITION





AWARDS AND RECOGNITION





NGO IN FOCUS FOR OCTOBER'22 – SIDDH DIVYANG FOUNDATION



Siddh Divyang Foundation is a Non-Profit and Charitable company founded in the year 2021 and registered as a Section 8 Company under the provisions of the Companies Act, 2013.

The company is engaged in the development of assistive technology-based solution for the empowerment of divyang Children living in the tier 1 cities to tier 5 villages of India at no cost to beneficiaries through projects in three main domains.

- **Education** (Primary Education for Divyang Children)
- **Livelihood** (Vocational Skills for Person with Disabilities)
- **Health** (Early intervention for Educating, Detecting and Identify Developmental Delay in newborn Babies)



Mr. Mehta along with his wife took care of their son "Siddh" for 34 years who suffered from Cerebral Palsy with more than 90% Disabilities. Siddh never walked, talked and was in diapers till the very end of his life. Mr. Mehta with his wife used to live in USA at the time Siddh was born. After spending 6 years to find the cure for Siddh in USA but when doctors at Kennedy Krieger Institute of John Hopkins (One of the Best in the World) told them that Siddh's brain is severely damaged and there is no cure for that, they decided to migrate back to India to take care of Siddh. Mr. Mehta knows pain and agony of raising a divyang son. This is an attempt by SDF to provide tools for improving the quality of life by educating them at the same time bringing smiles on their face with the use of assistive technology based platform to impart basic education and skills to these divyang children.

- To encourage and guide through technology driven solution with relevant multimedia content to mothers and teachers working with divyang children at home or in schools in the domain of academics, physical exercises and medical advice. (360 Degree Support)
- To early diagnostic and possible corrective actions.
- To explain to the parents, milestones for their newborn babies from birth to the age of 12 months with 3 months intervals through an easy to understand multimedia content.
- Provide this solution to institutions and parents at no cost to the beneficiaries.

NGO IN FOCUS FOR OCTOBER'22 – SIDDH DIVYANG FOUNDATION

Projects and Interventions:

- **Education (Primary Education for Divyang Children)**

Their solution for primary education of divyang children is **Siddh Divyang Web Based Platform & Mobile App.**

Siddh Divyang Web Based Platform

The Platform installed on the computer, uses RFID Reader/Tag combination and Image ICON for divyang children to communicate with the application. Unique and the most important aspect of the product is that the focus is on using **Interactive Gaming Approach** to ascertain how much child has learnt with an objective of increasing their attention and improvement in the retention level. To use this application child does not need to operate or touch computer. RFID reader and Tag forms an alternate keyboard for the person to interact with the computer application.



Siddh Divyang Mobile App

Educational content in multimedia format is integrated with mobile app and given to the teachers for lesson planning and to the guardians / parents of the divyang children for home study / practice. This Pedagogy is highly scalable and replicable. The content is universal in this age group. Hence, by changing the language it can be replicated across the country as well as the world.



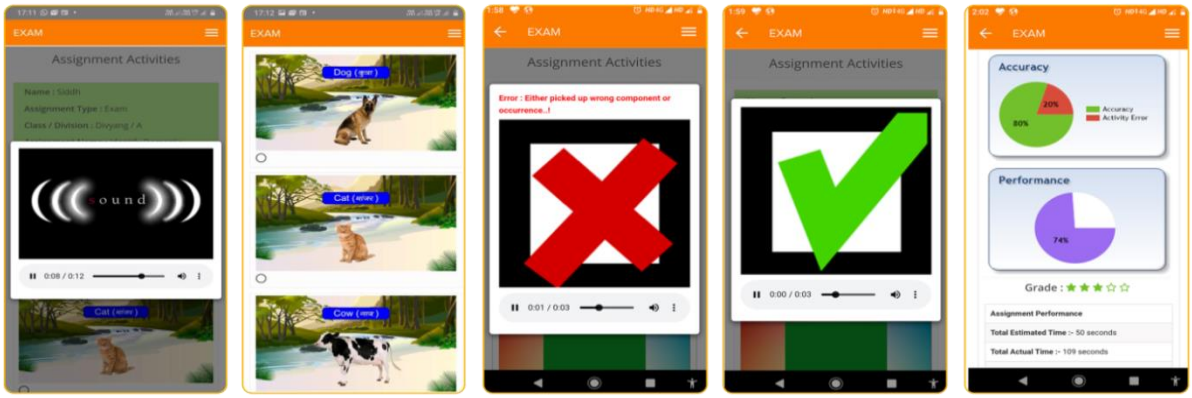
NGO IN FOCUS FOR OCTOBER'22 – SIDDH DIVYANG FOUNDATION

Interactive Gaming — Assessment activity

To gauge how much the child has understood by watching videos on Mobile phone, for assessment purpose iCon (Soft image) interface as well as RFID reader/tag interface has been provided. This enables divyang children to directly interface with the computer.

For Example: After listening to the sound of a cat, child is asked to identify the animal. Child by touching on iCon with images or by placing a correct RFID tag with an image of the Cat on the RFID reader respond to the query. If correct, next question is asked. If wrong, then correct answer is displayed.

Set of 5 questions are asked in each of the assignment. Report is generated as shown based on Accuracy and Time taken to respond. To monitor the progress of the child reports are generated which outlines the time taken to reply to each question as well as how many mistakes did the child make.



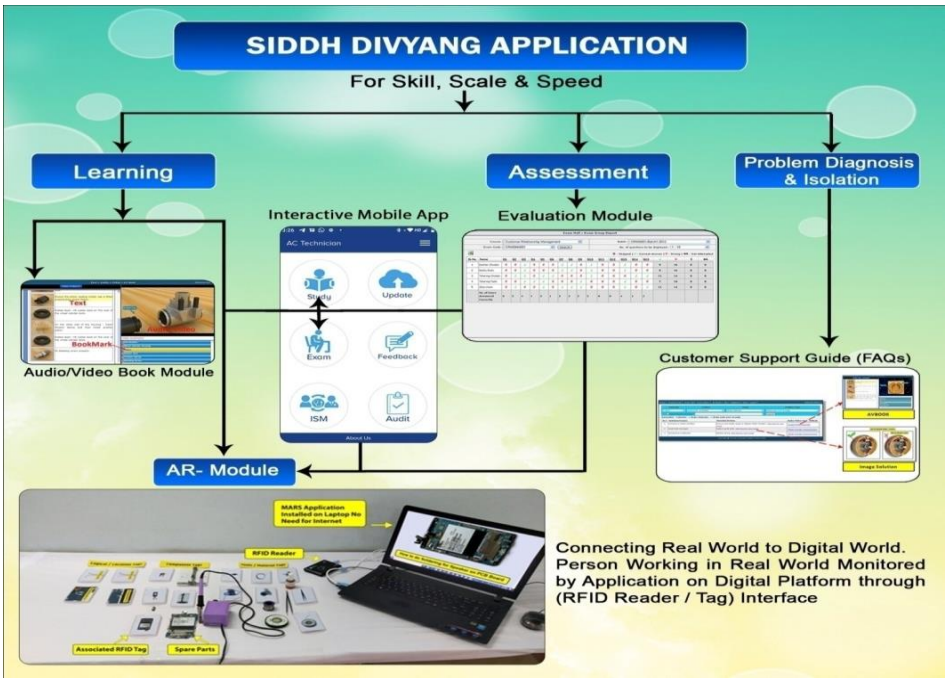




NGO IN FOCUS FOR OCTOBER'22 – SIDDH DIVYANG FOUNDATION

- **Livelihood (Vocational Skills For Person With Disabilities)**

It has been observed that getting attention of divyang person during training for skill development is a big challenge for the institutions involved in vocational skills for divyang person. Another important aspect for training and skilling divyang is the need of interactivity, as they get distracted after a short while during traditional method of delivery. Sound and visuals play a very important role for divyang person as they get attracted towards learning and also improve their retention level.



To combat above mentioned issues in training and skilling of Divyang person SDF developed an interactive, user friendly, scalable and multilingual assistive technology based solution. Design of the application is based on the concept **Learn by doing it yourself not by watching how others do it**. During development phase, application has been demonstrated at two divyang institutions Nitya Sadhna & Amogh. Both are providing vocational skills training to divyang person.

The objective behind developing this application is to provide a hands-on experiential tool for the skilling eco space of divyang students and to improve retention and efficiency of training provided so that they become self-sustained.

NGO IN FOCUS FOR OCTOBER'22 – SIDDH DIVYANG FOUNDATION

- **Health (Educate, Detect And Identify Developmental Delay In New Born babies)**

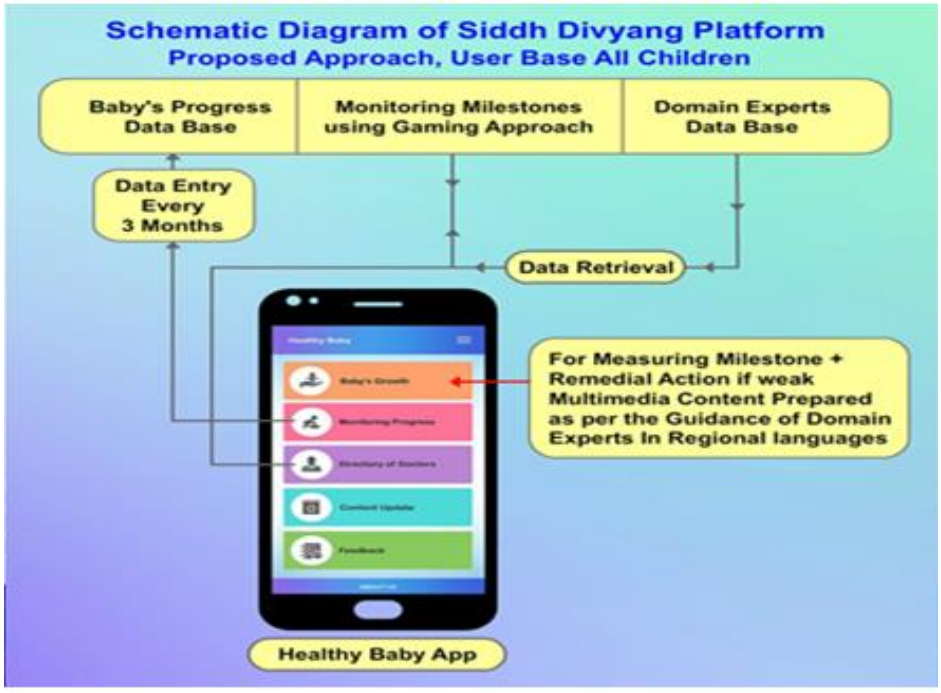
To educate and guide the parents of newborn babies about the milestones that their child should achieve from birth to 3 months, from 3 to 6 months, from 6 to 9 months and from 9 to 12 months, SDF has developed and is continuing to develop necessary multimedia content in Indian regional languages such as Hindi, English, Marathi, Gujarati etc. This multimedia content has been integrated with Siddh Divyang Platform and will be disseminated through their **Interactive Mobile App - Healthy Baby**. In future additional languages will be incorporated in the Application.

They are developing relevant multimedia content for guiding the parents of newborn baby about milestones to be achieved in the Indian context. All contents are getting developed under guidance and supervision of a team of doctors and domain experts from Pune's KEM hospital's TDH (Tesre Center for Neonatal children.)

Apart from educating the parents, they are also going to collect data of Baby's developmental milestone from parents through mobile App; collected data will be monitored and analyzed to ensure baby is falling under which colour band for e.g. **Green**, **Gray** or **Red**. Incase the baby is falling in red zone the parents will be contacted to take corrective actions.

Developmental Milestones of Baby is divided in following categories:

- Physical Milestones and Fine Movement
- Social and Emotional Milestones
- Cognitive Learning, Thinking and Problem Solving
- Language or Communication
- Hearing



NGO IN FOCUS FOR OCTOBER'22 – SIDDH DIVYANG FOUNDATION

The solution will be implemented through Interactive Mobile app which is going to be uploaded in Google Play store and can be downloaded by the parents at no cost. Parents will be guided through Multimedia content in different regional languages such as English, Hindi, Marathi, Gujarati for:

- What Milestones should be achieved by their baby in 0 to 3 months, 3 to 6 months, 6 to 9 months and 9 to 12 months.
- If the baby is analyzed for developmental delay in particular milestone, what stimulation/corrective activities they should carry out at home for improvement.
- What is the most critical milestone baby should achieve if not achieved they should immediately contact the domain expert.



Present Status - Healthy Baby

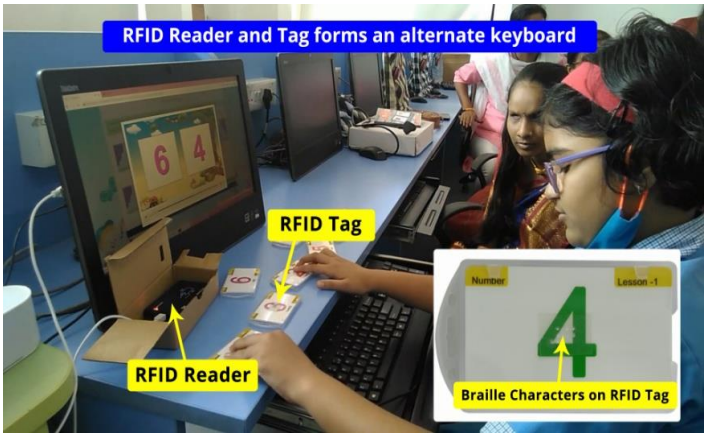
- Multimedia content has been developed and converted in multiple regional languages.
- All contents are in the final stage of review by team of Doctors and Domain Experts.
- Mobile App already developed and presently in the final stage of testing.
- Milestones data collection and monitoring form developed and integrated with Healthy Baby mobile App.
- Shortly roll out the beta version of solution to collect feedback from stakeholders for further improvement.

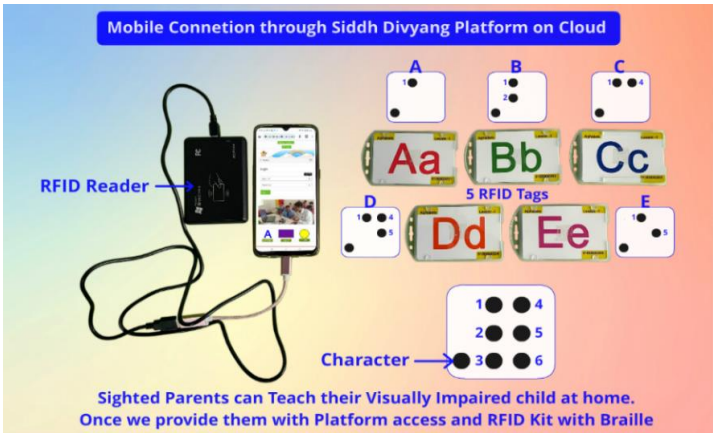
SUCCESS STORY – SIDDH DIVYANG FOUNDATION

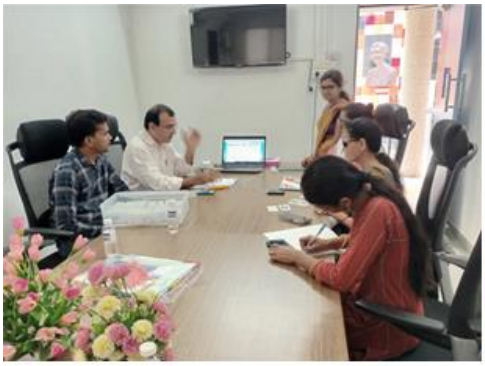
Name of School: NFBM Jagriti School for Blind Girls
Project: Implementation of "Knowledge Vision"
Location: Alandi, Pune

Knowledge Vision is an application software designed especially for visually impaired kids by customizing **Siddh Divyang Platform** to meet with their special requirements. With the help of Knowledge Vision, visually impaired children can learn and do exercises about different topics by sound and tactile senses at the same time as opposed to the conventional one-dimensional education method presently deployed.

Child through RFID Tag/Reader with embossed Braille Characters combination directly communicates to the application as they cannot see the picture on the RFID tag. The application teaches them about different topics such as domestic animals, musical instruments, alphabets, numbers etc. Audio integrated with background music makes it very interactive and interesting for the child to learn. Please watch the video clip.









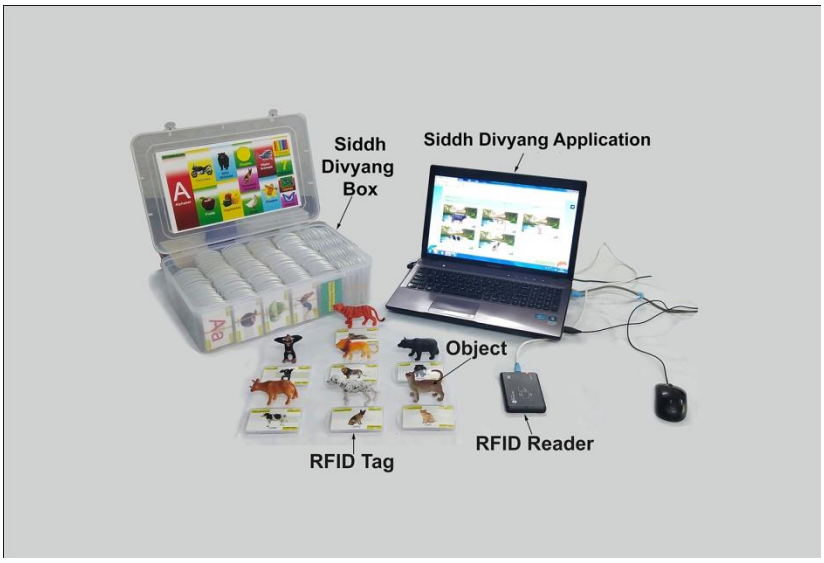


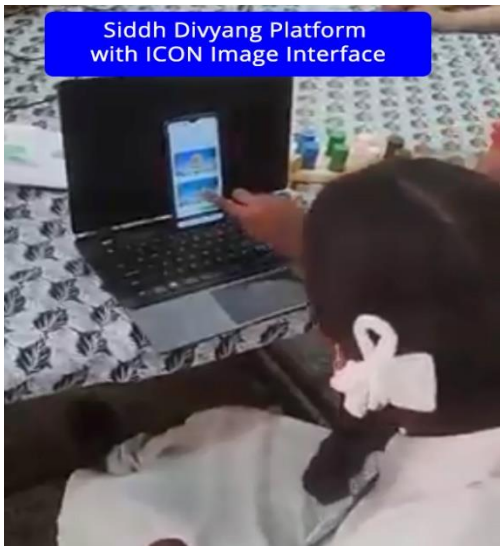


SUCCESS STORY – SIDDH DIVYANG FOUNDATION

Name of the School: Swaadhar Mutimand Mulinchi Shala
Project: Implementation of Siddh Divyang Platform
Location: Osamanabad, Maharashtra

The Platform installed on the computer uses RFID Reader/Tag combination also an Image Icon on Mobile phones or on Laptop for divyang children to communicate with the application. Unique and the most important aspect of the product is that the focus is on using the **Interactive Gaming Approach** to ascertain how much child has learnt. Objective is for increasing their attention and improvement in the retention level. To use this application a child does not need to operate or touch computer keyboard. RFID reader and tag or an Image Icon forms an alternate keyboard for the child to interact with the computer application.









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