



Siddh Divyang Foundation (SDF)

Driving Force

Founding Director, Uday M. Mehta, B. Tech. IIT Bom., M.B.A., C.P.A., M.A. Economics from California. He used to work for Price Water House & Co. in San Francisco and The World Bank in Washington D.C. Migrated back to India to take care of their special son.

Mr. Mehta says "Even though our son Siddh, suffered from Cerebral Palsy with more than 90 Percent disabilities who never talked or walked and was in diapers till the very end, however, he changed our lives and people around him in a very positive way. He was our Divine and Darling son till the end".



Siddh (34 Yrs)
30 Dec 1986 to 17 July 2021

About SDF

SDF has been established with a vision to Educate Divyang children through an assistive technology based solution using gaming Approach bringing smile on their faces.

Now it is our Humble attempt thru 2 technology driven, projects to reach out to the Needy section of the society at NO COST to the end users



Project: "Knowledge Vision" For imparting Education to Divyang Children.

SDF approach of using technology to change the teaching pedagogy for divyang children from typical flash card to an interactive way.

In "Knowledge Vision" platform, Divyang children can directly interact with Computer thru an RFID Card/Reader interface for both learning and assessment. For Visually Impaired children, Braille characters are embossed on the RFID tags to identify the tags for interacting with the Computer.

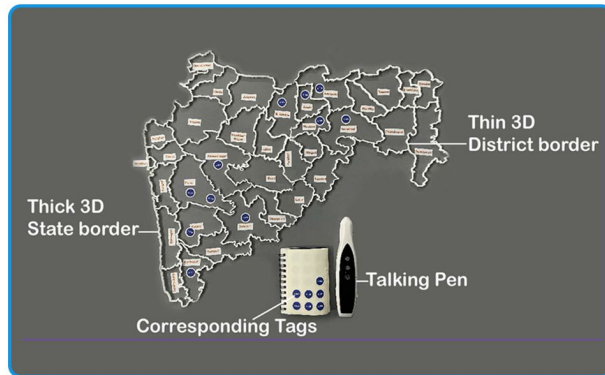


Computer with an RFID Card/Reader interface

Project “Talking Map”

Problem Statement: Visually Impaired (VI) children find it very difficult to Visualize the Maps. As a result, they do not like to study Geography.

Our Solution: With the Integration of 3D Technology and use of “Talking Pen” we have developed “Talking Map”. Student must place the pen like device on a tag of a 3D Map. Appropriate audio will explain the details regarding the location on the map.



Project : Healthy Baby, a joint initiative between KEM Hospital, Pune and Siddh Divyang foundation for early intervention.



Our aim is to provide awareness to the parents and monitor the Baby's progress for early detection and timely corrective action specially in Rural parts of India.

Multimedia contents are developed depicting babies under guidance and supervision of Team of Medical Professionals from KEM-Hospital, Pune, with 150 Years of combined domain expertise.

Special Features of the App



- Guidance on the intellectual and physical growth of the baby from birth to one year
- Stimulation: Development of Videos explaining remedial steps to be taken for Missing Milestones.
- Monitoring whether the physical and intellectual growth of the child is appropriate
- Guidance from domain experts

Download “healthy baby” mobile app from Google Playstore for FREE

SMILES ON THE FACES OF VISUALLY IMPAIRED CHILDREN



To Watch Videos, Scan the QR Code

Video: Talking Map



Video: Knowledge Vision

Together we can make it a Better World for All.
Let us be Grateful to the Creator for the Wonderful World We Live In.

नित्य कृतज्ञोहम कदापि कृतघ्नो नास्ति.

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