

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 Siddh Divyang Foundation (SDF)

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

Vision of SDF (Prevention is Better then Cure)

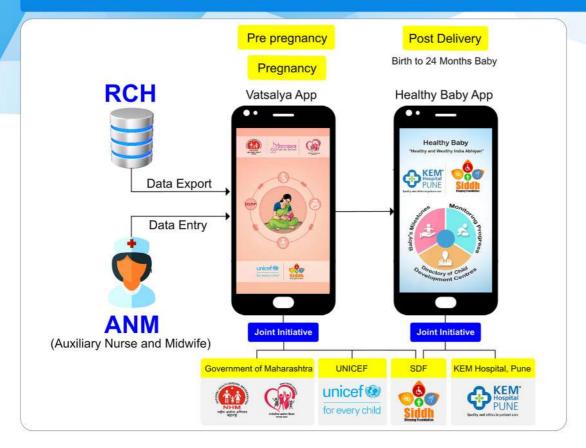
Project Vatsalya: Early Diagnostic of eligible couple and Possible Corrective Actions to reduce neonatal mortality, still birth rate, preterm delivery & Low Birth Weight baby. Evidence based care during pre-conception, prenatal and perinatal period for improving maternal and neonatal health

Project Healthy Baby: Early Diagnostic and Possible Corrective Actions through proactive support. Explain to the Parents, Milestones for their newborn babies from birth to the age of 12 months with 3 months intervals thru an easy-to-understand Multimedia content. In case a child's progress falls in "Red Zone" provide assistance by connecting to the relevant domain experts including Doctors for early corrective actions.





Vatsalya Database is linked to National Reproductive Child Health portal (RCH)



Siddh Divyang Foundation (SDF)

Technology Partner: Development of BOTH applications at their OWN COST

Public Health Department (GOM)

Project Owner: App. Distribution + Data Collection & Compilation

UNICEF

Project coordinator: Medical Domain related content as per their guidance

KEM Hospital, Pune (For Healthy baby)

Medical Domain Related as per their guidance

GOM being implementation agency it will Impact Millions of lives in next 3 years.

Salient Points of Vatsalya & Healthy Baby

- 1. It is a unique initiative. First of its kind in the country. Both Physical and Psychological Health Parameters of mothers are monitored and will be analyzed.
- 2. Baby birth recorded in "Vatsalya" will become entry point for "Healthy Baby" thus eliminating double data entry and will help to corelates Baby's growth with Mother's Health in future.
- 3. Project Sustenance is assured even after the donor pulls out. Gazette Notification has been issued for Project "Vatsalya" meaning by it is being adopted by the Govt. of Maharashtra.
- 4. Opportunity to go Pan India. Vatsalya Database is linked to National RCH Reproductive Child Health portal this reduces data entry at state level. In future Project "Vatsalya" can be implemented in other states by language modification from Marathi to Hindi or Gujarati etc.

Both "Vatsalya" and "Healthybaby" App are available in the Google Play Store for a Free Download

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

Divyang Education with the use of Technology:

Vision: Encourage and guide thru technology Driven Solution with relevant Multimedia content to Mothers and Teachers working with Divyang (Specially Abled) Children at home or in schools.

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



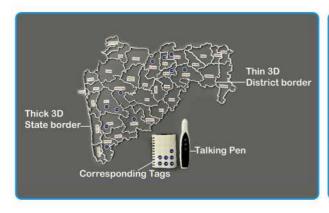
Computer with an RFID Card/Reader interface

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 RFID tags to identify the tags for interacting with the Computer

Project "Talking Map"

Problem Statement: VVisually 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". Students 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.





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.

www.siddhdivyangfoundation.org / www.healthybaby.co.in

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