

Match Maker/ Rehabilitation/ 2 March 2022

Rymo Technologies Pvt Ltd

Product : Robotic Device for Physical Rehabilitation & Functional Training

Website of the company: <http://rymo.in/>

Founder: Chirag Shah

TechEx.in Case Manager: Pradnya Aradhya (pradnya@venturecenter.co.in)

Enhancing Rehab Enriching Life



Rymo Technologies Pvt Ltd

Email : info@rymo.in

Mobile : +91 9757084146

20 million + people undergo physiotherapy in India every year

20 million accidents → SCI, TBI, Fractures etc

1 in 6 people likely to get stroke

10 million osteoporosis cases

15 million arthritis cases

1.8 million stroke cases



Problem Statement

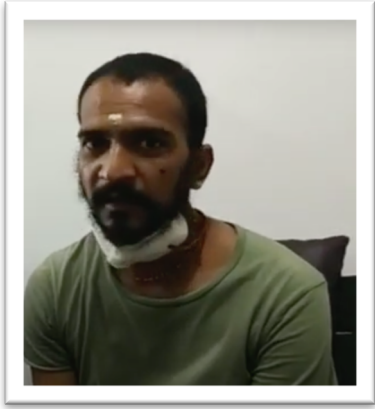
65 - 75% patients do not comply with treatment plans

- No objective measure for progress
- Monotonous therapy protocols

1 physiotherapist for 30,000 individuals in India

- More waiting & less exercising
- Therapist exertion reduces treatment quality

Case Study



Mr. Santosh Pagare

Age : 33

Recovery : 75%

Job :

- Internet wiring for new customers

Problem :

- Left hemiplegia

Cause :

- Accident at work 6 years ago

Impact :

- Lost livelihood of approx. Rs 10,00,000/-
- Cannot find a bride and wants to get married
- Help needed for Activities of Daily Living

Our Solution



A **rehabilitation protocol** that is fun filled and which patients look forward to



Mobi-L

- Gamified rehabilitation with objective progress monitoring
- 20+ exercises for upper & lower limb rehabilitation
- Assistive to Resistive training for complete recovery

Product Video

(Click on image to view)





Competition



Accessible to less than 1% patients leaving 99% patients underserved

Unique Selling Proposition



“Mobi-L” is 10 times smaller and more affordable



Requires 64 sq-ft of space

Machine price upwards of ~ ₹ 50 Lakh



Requires 2 sq-ft of space

Machine price ~ ₹ 5 Lakh

Current Users



□ 11 units in 6 cities – Mumbai, Navi Mumbai, Pune, Ahmedabad, Surat, Dharampur

Current Customers



Shrimad Rajchandra Mission
Dharampur

Usage till 31 / 12 / 2021 in clinics

- No of sessions per day : 40 +
- No of Patients >= 1 session : 340+
- No of Patients > 10 sessions : 90+
- No of Patients > 50 sessions : 16 +
- Avg duration of each session : 15 mins

Benefit to Users



*Mobi-L : Concept Design of Launch Version

- Visible improvement in range of motion, strength and cognition
- Improved engagement increases intensity of rehabilitation
- 9 out of 10 patients ask for Mobi-L every session
- Senior therapist involvement reduced by 100%

Testimonials



Mobi-L helped my elbow recover. I have now stopped changing clinics for rehab

*Chandrashekar Kumbharkar (Stroke Survivor)
(12 months, GB School of Neuro Rehabilitation, Pune)*



I felt Mobi-L to be better than imported robotic devices at Kokilaben Hospital

*Sai Joshi (Left Hemiplegia)
(12 months, Rehab Team of India, Worli)*



After setting up Mobi-L with 1 patient, I am free to take care of other patients simultaneously

*Sachin Bhalerao
Support Staff at GB School of Neuro Rehabilitation*



With Mobi-L, it is now possible to document and communicate progress to our patients

*Dr. Gaurish Kenkre
Director at Rehab Team India*

Team



Chirag Shah
Co-Founder, CEO

Electronics Engineer

Business development



Abhishek Rai
Co-Founder, CTO

Mechanical Engineer

Production and RnD



Clinical Advisor

Dr. Gajanan Bhalerao (PT)
HOD Physiotherapy Jupiter, Pune



Business Advisor

Sachin Oswal
Co Founder Infibeam.com

Awards, Grants & Recognitions

- ATMA Grant
- Universal Design Award
- BIG Grant
- I-NCUBATE
- Nidhi Grant
- Mentor's Choice Award



“Help People Overcome Physical Disability and Make them Independent”

Empower

15+

Rehab centers in semi-urban or rural areas with 20 Mobi-L devices

Assist

100+

Physios and enable them to treat multiple patients at the same time.

Help

300+

Patients in 6 months in regaining their physical independence and getting back their livelihood

Reduce up to

25%

Recovery time with goal-based rehabilitation and get back to work faster

Few Identified Beneficiaries : Non-Profit Rehab Centers

- Paraplegic Foundation, Mumbai



'I CAN, I WILL'
करिष्याम्येव
शक्तोऽहम् धैर्यम्

- Search Foundation, Gadchiroli



- Indian Head Injury Foundation, Delhi & Patna



- Narayan Seva Sansthan, Multiple Centers



- Ayush, Delhi



Previous Work for Social Welfare



Rymo along with Rehab Team of India helping individuals at a 6-day rehab camp at SEARCH Foundation, Gadchiroli (Tribal Village in Maharashtra)



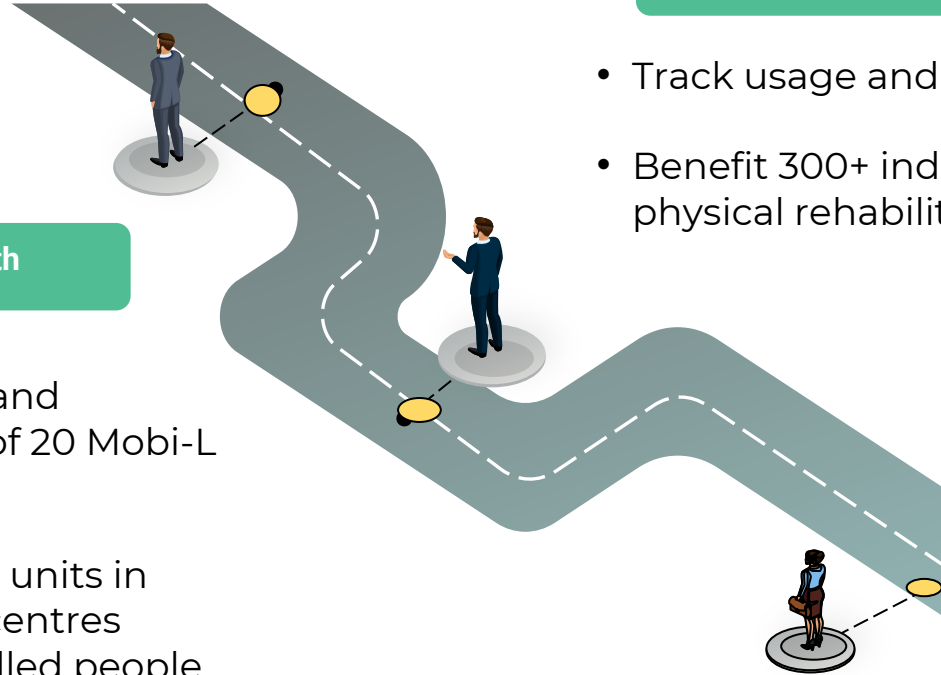
Deliverables, Timeline & Budget

▶ April 1st to June 30th

- Rs 1 Cr to procure inventory and commence manufacturing of 20 Mobi-L units
- Installation of manufactured units in not-for-profit rehabilitation centres serving semi-skilled or unskilled people

▶ July 1st to Sept 30th

- Track usage and impact metrics
- Benefit 300+ individuals in their physical rehabilitation journey



For more information

Case Manager:

Ms Pradnya Aradhya

pradnya@venturecenter.co.in

+91-8805009010

Start-up:

Rymo Technologies Pvt Ltd

Mr Chirag Shah

chirag@rymo.in

+91-9757084146