

## Impact Summary

**Name of Organisation:** Rangeet

Website: <https://projectrangeet.com/>

Contact Person: Simran Mulchandani

Ask: \$500,000

Innovation Summary	
<p>Rangeet has developed an app for teachers, communities and caregivers (facilitators) featuring a play-based, measurable Social Emotional and Ecological Knowledge (SEEK) curriculum and resources supporting the UNSDGs. SEEK promotes wellbeing &amp; develops agency &amp; global stewardship in children in any context. It is grounded in the science of learning, enables teachers to augment core curricula, &amp; addresses learner variability. Only one device is needed to implement.</p>	
Organisation	
<p><b>Rangeet's</b> mission is to help facilitators prepare children to be better life-long learners and the global stewards of tomorrow. We do this by:</p> <ul style="list-style-type: none"> <li>● Building measurable social, emotional and ecological competencies amongst children, youth and facilitators</li> <li>● Reducing inequalities caused by differences in income, gender, race, religion, language, geography and digital divides and promoting true learning equity by including all learners in any setting: schools, communities or homes</li> <li>● Working with existing learning systems by taking individual needs and creativity into account; teaching children skills vital to navigate daily life now and in the future</li> <li>● Helping overburdened and under-resourced teachers and school systems</li> </ul>	
Innovation at a glance	
<b>Countries</b>	India, Bangladesh, Peru
<b>Target group</b>	Children and Teachers
<b>Number of users</b>	30,000
<b>Year established</b>	2017
<b>Type of organisation</b>	Intermediary
<b>Implementing Partner</b>	
The problem	

Due to the pandemic, students are facing essential social-emotional learning loss that is critical during their formative years (*Education Week, December 2021*). The percentage of children in learning poverty has potentially risen from 53% pre-pandemic to 70% (*The State of the Global Education Crisis: A Path to Recovery*). In addition, approximately 800 million youth entering the workforce in 2030 will lack basic skills they need to thrive, (*Winthrop, Hirsh-Pasek; Brookings*). According to a December 2021 joint report by the *World Bank, UNESCO & UNICEF*, Covid-19 related school closures could result in a lifetime earnings loss of \$17 trillion for this generation of students (*unesco.org*). As children re-enter school, they are not in the frame of mind to learn (*Rangeet*). *Andreas Schleicher (OECD)* remarked that the communities that are recovering fastest from COVID-inflicted setbacks are those in which educators are being given the greatest flexibility to help their students bounce back. *Stephanie M. Jones (Professor of Early Childhood Development, Harvard Graduate School of Education)* concludes that if we don't solve the social-emotional loss suffered as a result of Covid-19, we will accelerate learning loss by simply focusing on academics.

### The solution

[Rangeet](#) is a mobile app for schools, families and communities (facilitators) to support the overall wellbeing and development of children aged 7-16. Only one device is needed to implement the program, which is used by the facilitator.

The *app* features a play-based Social, Emotional and Ecological Knowledge (SEEK) *curriculum*, as well as teaching-learning resources and activities, designed around the United Nation's Sustainable Development Goals. SEEK is based on the science of learning and develops the skills and competencies necessary to thrive with the understanding that every child learns differently. It augments existing academic curricula and acts as a bridge towards achieving government education objectives of holistic learning.

Rangeet's app and SEEK have been designed to be implemented flexibly, in any socioeconomic, geographic or cultural context, in-person or remotely, at home, in schools and/or communities. SEEK is categorised into three learning umbrellas (topics): **Self**, **Society** and **Ecology** which are further grouped into modules. Each module has an average of 8-11 lessons of 50 minutes each. Full lessons can be taught (eg. once a week) or lessons, resources or activities can be chosen to meet the needs of learners as well as to help explain concepts in their mainstream subjects. Outcomes are authentic and verifiable: facilitators and learners who go through the full SEEK curriculum experience approximately 80 hours of consistent, in-depth and evaluated lessons, leading to sustained impact, building agency. A search engine allows facilitators to choose lessons/activities to develop specific skills or augment the core curriculum in their context.

### Impact

- 30,000 children and 1,800 facilitators engaged
- Among students, correct answers improved by 25-30% in endline versus baseline tests, while among facilitators 90% reported enriched pedagogy with 80% stating they could reach all kinds of learners. For more on impact: <https://bit.ly/3yvzyDY>

- Jacobs Centre for Productive Youth Development at the University of Zurich is analysing Rangeet’s anonymised data & conducting a study across different geographic & socioeconomic settings to evaluate the impact of SEEK on children & teachers in the short/long term.
- [Rangeet Video](#)

**Highlights - any standout details such as awards, milestones**

- Finalist at MIT Solve, Re-engaging Learners Challenge
- Shortlisted for HundrED Global Collection 2023
- Winner HundrED and Royal Academy of Bhutan Holistic Education Spotlight
- Winner “Most Promising Innovation” Award In The Equitable Classroom Challenge at 2021 Jacobs Foundation/MIT Solveathon
- [Cited As A Model for Playful Learning By Brookings Institution](#)
- [Featured As A UN Global Best Practice in SDG4&5](#)
- First International SEL content and network partner for [Big Heart World](#), a collaboration with [Noggin \(Nick Jr\)](#)

**Sustainability/Revenue Model - how they generate income**

NGOs, schools, and caregivers buy licences to implement Rangeet’s SEEK+M&E tools. A license to access the app/product costs USD 100 per year to teach any number of children and includes access to M&E tools for up to 40 students.

**Investment status**

Funding to date	Only external funding has come from Jacobs Foundation in 2021: CHF 50,000.
What they’re looking for	USD 500,000
Why they need funding	<p>They have funds to sustain Rangeet for 12 months without an infusion of funds in a lean state, but to scale they need to raise USD 500,000 over 12-18 months. Such amount would be spent on sales &amp; marketing, business development and support teams; continuous upgrading of Rangeet’s app; continuous research and development of curriculum and its outcomes.</p> <p>Rangeet also seeks direct funding for implementations eg. state governments of Uttarakhand, Uttar Pradesh and Rajasthan are ready to implement Rangeet in state schools at scale.</p>

**Why they made our shortlist**

Rangeet shows an excellent track record, adoption, and backing and has a good potential for scale. They address an important part of learning that can often be neglected in general classroom practices. Their application is scalable and since only the facilitator needs to download the app as an instructional tool, barriers to adoption are reduced. Rangeet has done an excellent job of demonstrating problem/solution fit and has reasonably strong desirability.