## Education: Inclusivity, STEM, and Smart Design

As Cambodia embraces the Fourth Industrial Revolution (also known as Industry 4.0), a basic knowledge of digital literacy and ICT is essential for Cambodia to keep up with its ASEAN neighbours. On top of the raised qualifications for teachers and their increased competency, basics skills in digital literacy and ICT, such as the use of digital devices, social media platforms, and digital security, are important skills for educators to acquire in order to maximize their teaching proficiency as well as the learning journey for students.

## **Envisioned Outcomes**

- There will be a nationwide replication of the New Generation Schools model, 1 adapted to international best practice.
- 2 STEM education will become a priority element of the syllabus from primary level.
- **3** The Cambodian education system will have significant and sustained investment.
- 4 There will be a continued utilisation of public and private partnerships to inform the school curriculum for national economic and development purposes.
- 5 There will be 100% coverage and attendance at primary and secondary school levels.

## #Cambodia2040



## **RATH Seth**

Former Senior Innovation Program Manager at USAID's **Development Innovations.**