

# **Best Practices Compendium**

Human Resource
Development Sector

Evaluation of Umbrella Centrally Sponsored Schemes



### **Overview**

In August 2019, NITI Aayog commissioned an evaluation of Umbrella Centrally Sponsored Schemes (UCSS) under the Human Resource Development Sector. A part of this evaluation was focused on identifying global and home-grown best practices, case studies, interventions etc. to strengthen the implementation of various schemes under the Human Resource Development Sector.

This document is a by-product of the evaluation and presents a compendium of best practices collected through primary and secondary sources, and provides details on implementation mechanisms and impact of such practices. The document is intended to facilitate knowledge sharing and highlighting high impact and innovative practices which have resulted in positive changes for all stakeholders in education sector, both in India and outside.

Twenty-three practices have been documented, covering areas like innovation, technology, gender mainstreaming, convergence, involvement of civil society organizations etc. These practices have been included based on their key impact and contribution to the wider public policy context, by highlighting lessons learnt which may be useful for scale-up or cross-adoption.

It is highlighted that the practices included in this document are not exhaustive, and it is acknowledged that various high-impact interventions and activities are being undertaken across the country, based on global and local lessons, which may not have been included in this document.

This document is expected to be used by policy makers, scheme managers, and implementers for learning lessons from proven successful implementation of interventions. The document aims to bring in one place the available resource of best practices and promulgate knowledge sharing.



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# Kerala Infrastructure and Technology for Education (KITE) is a Government of Kerala establishment set up to foster, promote and implement modernisation of educational institutions in the state of Kerala

#### **Summary:**

KITE was set up by the Government of Kerala to improve the infrastructure capacity in schools, through information and communication technology, capacity building, content development, connectivity, e-Learning, satellite-based education, support and maintenance mechanism, e-Governance and other related activities.

#### **Objectives and Rationale:**

The core objective of KITE is to inculcate ICT enabled activities in over 15,000 schools in the State and improve the quality of education via the ICT technology and e-governance mechanisms in the school education department

#### **Key Stakeholders:**

Kerala Infrastructure Investment Fund Board (KIIFB) is mandated by the state government to provide the necessary funds for this programme. The mandate for the detailed project reports for all the schools included under Phase I and the higher education departments was given to Kerala Industrial and Technical Consultancy Organisation Ltd. (KITCO). Independent contractors are on-boarded for implementation of the project by KITE.

#### Implementation Strategy:

The infrastructure division under KITE focusses on modernisation of physical infrastructure to international standards. This is with the aim of improving pedagogy, creating hi-tech classrooms and academic content, and building infrastructure for extracurricular, safety and security. The target of the ICT@schools programme is students, teacher and parents. A holistic approach to the programme has been created by inculcating capacity building of teachers and learners, upgrade of ICT infrastructure at schools, provision of internet connectivity, ICT based content development and tools for collaboration.

#### Replicability and Sustainability:

The initiative is set to impact About 1.2 lakh teachers and more than 30 lakh students in Kerala. Through this project, the state government has leveraged he capacity of both private and public sector players to achieve scale, in a holistic manner.

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