

# Empowered Technology Group

February 27, 2020

The Union Cabinet, chaired by the Prime Minister has approved the **Constitution of an empowered “Technology Group”**.

## Composition of the group

It will be a 12-Member Technology Group with the **Principal Scientific Adviser to the Government of India as its Chair**.

## The Technology Group will:

- **Render the best possible advice on technology** to be developed for a technology supplier and the technology procurement strategy
- **Develop in-house expertise** in aspects of policy and use of emerging technologies; and
- **Ensure sustainability of public sector technology developed/being developed at PSUs**, national labs and research organizations.

## Implementation strategy and targets

## The three pillars of the work of the Technology Group include:

1. Policy Support
2. Procurement Support; and
3. Support on Research and Development proposals.

## The Technology Group intends to ensure:

- That India has appropriate policies and strategies for effective, secure and context-sensitive exploitation of the latest technologies for economic growth and sustainable development of Indian Industry, in all sectors
- To advise the Government on priorities and strategies for research on emerging technologies across sectors

- To maintain an updated map of technology and technology products available, and being developed, across India
- To develop indigenization roadmap for selected key technologies
- To advise the Government on its technology supplier and procurement strategy
- To encourage all Ministries and Departments as well as State Governments to develop in-house expertise in policy and use aspects of emerging technologies such as data science and artificial intelligence, and to this end develop an approach to training and capacity building
- To formulate policies for sustainability of public sector technology at PSUs/Labs while encouraging cross-sector collaborations and research alliances with Universities and Private Companies; and
- To formulate standards and common vocabulary to apply in vetting proposals for R&D.