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12th Five Year Plan 2012-2017 HIGHLIGHT India

Title

12th Five Year Plan 2012-2017

Keywords

inclusive and sustainable growth, vision for future, poverty removal, rural - urban disparities, inclusive innovation, science excellence, equity and quality, health for all, grass root innovations

Summary

In December the government ratified the 12th Plan document which provides a road map and allocates priorities and budget estimates for social, economic, educational, science and technology development including various economic sectors of the Indian economy.

Date

27/12/2012

Content

In December the government ratified the 12th Plan document which provides a road map and allocates priorities and budget estimates for social, economic, educational, science and technology development including various economic sectors of the Indian economy. The document in chapters concerning science and technology; higher education and innovation relevant to India's research and innovation policies indicated a number of goal posts and strategies that India will achieve in the period 2012-2017:

- India's GERD as proportion of GDP will be increased from its current 1% to 2% in the coming five years;
- Increase full time research personnel by two-thirds in five years;
- Double the science publications in the period 2012 2017;
- Focus on inclusive innovation and inclusive develop and creation of India Inclusive Innovation Fund;
- Increase the Gross Enrolment Ratio from the current 17.9 per cent to 25.2 per cent by 2017;
- Increase higher education budget by two and a half times in the period 2012-2017;
- Public and Private Partnerships in R8D and innovation schemes in SME sector with additional incentives;
- Increase India's involvement in international R8D and high technology projects with the EU and USA;

- Special focus on climate change and renewable energy technologies with special research and innovation schemes to boost solar and wind energy technologies;

- New strategies in national agriculture innovation to boost agricultural production and enhance capabilities for a Second Green Revolution.

The Five Year Plan 2012-2017 is published in three volumes. The first volume. Science and Technology and Innovation chapters are covered in this volume. The third volume covers education and higher education chapter. All the three volumes of the documents can be accessed from the website: http://planningcommission.nic.in/