

# Government Schemes for R&D in India

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Department/ Ministry	Scheme	Scheme Details
Department of Biotechnology (DBT)	Biotechnology Industry Partnership Programme (BIPP)	The BIPP is a scheme to support high risk, high impact and transformational process/technology development in biotechnology. It supports up to <b>50% of the project costs</b> . Companies with Indian promoters holding at least 51% of shares are eligible to apply.
	Contract Research Scheme	The Contract Research Scheme aims to foster collaboration between academia and industry by enabling the validation of biotechnology academic research that has commercialization potential. It aims to do this by funding projects that involve participants from academia and the contract research and manufacturing industry. The scheme <b>supports 100% of the project costs</b> and is given over 5 installments.
	Industry Innovation Programme on Medical Electronics (IIPME)	The IIPME aims to fund scientific and technological research in medical electronics to make it accessible to people at the bottom of the pyramid. The programme offers a mix of loans and grants not exceeding <b>Rs. 100 lakhs</b> for early stages of research and development at Indian companies. All companies that have Indian promoters holding at least 51% of the company's shares are eligible to apply.
Department of Electronics and Information Technology (DeitY)	Support for International Patent Protection in Electronics & Information Technology (SIP-EIT)	The SIP-EIT aims to encourage innovation and recognize the value and capabilities of global IP. The programme provides financial assistance up to <b>Rs. 15 lakhs per invention or 50% of the costs</b> required in filing and processing of patent applications. The scheme supports Small and Medium Scale Enterprises and technology start-ups in Electronics and Information Technology.
	Multiplier Grant Scheme	The objectives of the MGS are to nurture and strengthen linkages between academia and industry and to encourage academic R&D institutes to conduct research that can be commercialized. This is done by providing grants to institution level R&D work that is supported by the industry. The government will provide <b>financial support up to twice that provided by industry</b> for the project. Indian companies that create a consortium with academic partners are eligible to apply.
	R&D Funding Scheme	Grants-in-aid are available from DeitY for undertaking research projects relevant to electronics and Information Technology. The <b>amounts vary</b> depending on the projects. Any Indian company with an R&D unit approved by the DSIR is eligible to apply.

Ministry of New and Renewable Energy (MNRE)	Research, Design and Development of Solar Photovoltaic Technology (SPV) and Solar Thermal Technology (ST) Programme	The R&D in SPV and ST programme aims to focus on the development of renewable sources of energy for meeting/supplementing the energy demands of the country. Developers and Manufacturers of new and renewable energy technologies, processes, materials, components, sub-systems, products and services in public and private sector are eligible for the programme. Projects that involve the private sector are awarded up to <b>50% of the project cost.</b>
Council of Scientific and Industrial Research (CSIR)	CSIR Research Grants	In order to develop Science and Technology human resources in India, the CSIR administers research grants through the Human Resource Development Group. Experts/Scientists working in private sector research labs are eligible for the grant that awards stipends <b>up to Rs.30,000 per month</b> as a research fellowship.
Department of Science and Technology	Project Finance through the Technology Development Board	The technology development board aims to facilitate the development of indigenous technology by placing the cess collected through the import of technology into financial assistance for companies that are attempting the development and commercial application of indigenous technology, or adapting imported technology to wider domestic applications. In house R&D units recognized by the DSIR are eligible to receive financial assistance. The assistance is provided in the form of <b>equity participation, loans and in certain cases, grants.</b>
	Global Innovation and Technology Alliance	In order to facilitate collaborative activities between countries, GITA offers <b>soft loans and grants</b> for joint R&D efforts to the Indian applicant. Researchers and managers representing Indian companies are eligible for participation in partnership with a counterpart company from certain countries.