

Funding Agencies	Scheme	Amount & Duration	Eligibility	Processing time	Application Procedure
DSIR	Technology Information Facilitation Programme- TIFP	Shares 100 Crore for 250 Crore Project 5-10 Years Ext-15 Years Partial/Full Financial Support	Registered Company Min 3 yrs old Industrial units	Open ended Online Submission Sanction letter status online	Online The proposal may be submitted any time during the Financial year.

DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH (DSIR)

DSIR Programmes and activities under the scheme are centered around promoting industrial R&D, development and commercialization of technologies, acquisition, management and export of technologies, promotion of consultancy capabilities, etc..

SALIENT FEATURES

1. Technology Promotion, Development and Utilization Programmes & its Components.
2. Promote and support industry efforts towards R&D.

SCHEMES:

1. Technology Information Facilitation Programme (TIFP)

The broad objective of the programme is to generate endogenous capacities for the development and utilization of digital information resources and provide inputs to S&T research and industrial development.

1. OBJECTIVES

- (a) Development and demonstration of innovative need-based technologies for making industry competitive, and
- (b) Strengthening the interface between industry, R&D establishments and academic Institutions

2. SECTORS OF INTEREST

Any sector leading to industrially useful applications.

3. PROJECT PROPOSALS

The technology development projects should aim at development of a new product or a process (including development of process equipment) with attractive market potential. The projects should result in significant benefits in terms of raising the technological level of the industry concerned, high turnover, energy and material savings/recovery, export sales etc.

Nature of Proposals supported –

- (a) Development of a new or improved product resulting in prototype development and ending with demonstration in commercial environment.
- (b) Development of a new or improved process resulting in establishment of process knowhow, development of process equipment and demonstration of yield, efficacy etc in a pilot plant.
- (c) Absorption and up-gradation of imported technology.
- (d) Priority technology development projects of PSUs in consultation with and co-financing from economic ministries. Under this, consortium projects for development of technologies of common interests for group of industries or associations to be undertaken by industrial units, national laboratories, user industries in important focused areas such as Electronics and Communications, Railways, Drugs, Chemicals & Fertilizers, etc. shall be supported.
- (e) Development & demonstration of technologies for common use by cluster of industries.
- (f) Development & demonstration of technologies for government's flagship and mission mode projects.

So far, around 200 projects involving industrial units and scientific establishments, both in public and private sector, have been supported by the Department involving DSIRs share of about Rs. 100 crore in the total project costs of around Rs. 250 crore. These projects cover products and processes in various important industries such as, electrical, electronics, semiconductors, telecommunications, embedded software, instrumentation, mechanical engineering, metallurgy, earth moving and industrial machinery, chemicals, drugs, pharmaceuticals and explosives.

Activities supported -

The partial financial support by DSIR primarily covers prototype development, cost of pilot plant, cost of process equipment development, test and evaluation of products, user trials etc. Bulk of the financial support to the projects has to be from industry's resources. The financial support from DSIR is mainly to meet part of the developmental expenditures for:

- a. Personnel costs (specialists employed, part-time/full-time/contract basis, exclusively for specified activities);
- b. Consultancy (cost of indigenous consultancy and equivalent services used exclusively for the research activity, including research, technical knowledge, patents, etc);
- c. Patenting;
- d. Running costs (such as expenditure towards raw materials, consumables, hardware/software tools, components/sub-assemblies for prototype, equipment for pilot plant etc. incurred directly as a result of proposed research activity)
- e. Testing, trials & certification.
- f. Support is available only for the innovative element in the project.

4. ELIGIBILITY CRITERIA FOR APPLICANTS

- A registered company more than three years old, having a healthy financial track record;
- Consortium of registered companies (as above) with any scientific establishment.
- However, industry will be the focal point, primarily responsible for the project; Preference to companies whose in-house R&D units are recognized by DSIR. Such companies are eligible for customs duty and excise duty exemption on goods imported for R&D.
- Companies are required to enter into an agreement before disbursement of funds.
- The proposals can be made by industrial units, either on their own or jointly with research/ educational institutions. If the projects involve collaboration with/assistance from national research/educational institutions, international bodies/companies, individuals, the proposals
- should clearly highlight the scope of work and responsibilities of each entity participating in the project. MoUs between the concerned entities, towards this should be submitted.

5. APPLICATION PROCEDURE

- The application formats for making the project proposals –
- for new product development is given at Annexure-I;
- for new process development is given at Annexure –II.
- Proposals (in 5 hard copies and a soft copy in USB device) on the above lines are invited from innovative and technologically oriented industrial firms with a good financial track record.
- These proposals should be forwarded by the Chief Executive/Managing Director of the industrial units or head of research/educational institutions

Projects fundings:

If approved, core funding is provided initially for a period of five to ten years subject to periodic review which may be extendable upto fifteen years and more.

Submission of Application:

Separate format may be obtained (ensuring the fulfillment of above mentioned eligibility criterion) on a request

<http://www.dsir.gov.in/>