



**TECHNOLOGY
DEVELOPMENT FUND**

Technology Development Fund (TDF) Scheme

BUILDING AN ECOSYSTEM
FOR CUTTING EDGE TECHNOLOGY
CAPABILITY FOR DEFENCE



SUPPORTING AGENCY



INVEST INDIA
NATIONAL INVESTMENT PROMOTION
& FACILITATION AGENCY

Vision

Building an ecosystem for enhancing cutting edge technology capability for defence manufacturing to meet the requirements of Tri-Services, Defence Production and DRDO.

Mission

Creating an ecosystem for promoting self-reliance by building indigenous state-of-the-art systems for defence applications.

About Technology Development Fund (TDF)

Technology Development Fund (TDF) has been established to promote self-reliance in Defence Technology as a part of the 'Make in India' initiative. It is a programme of the Ministry of Defence. This programme is executed by the Defence Research & Development Organisation (DRDO) to meet the requirements of the Tri-Services, Defence Production and DRDO. The Scheme encourages participation of public/private industries, especially **MSMEs and startups**, so as to create an ecosystem for enhancing cutting edge technology capability in the defence sector.

Focus Areas

- Significant upgradation/ improvements/developments in the existing products/processes/ applications
- Technology readiness level upgradation from TRL 3 onwards to realization of products as per Tri-Services requirements
- Development of futuristic technologies/innovative products which can be useful for defence applications
- Import substitution of components whose technologies do not exist in the Indian industry
- The scheme will be limited to development of technologies or prototypes of products having potential use for National Defence

Eligibility for Industry

- 1 Private industry registered in India especially MSMEs and Startups
- 2 The industry must be a public limited company, a private limited company, a partnership firm, a limited liability partnership, one-person company, sole proprietorship registered as per applicable Indian laws
- 3 Industry to be owned and controlled by a Resident Indian Citizen with a shareholding of at least 51%



Funding Support

- 1** The project cost of up to INR 50 Cr will be considered for funding
- 2** The funding may be up to 90% of the total project cost
- 3** Industry may work in collaboration with academia or research institutions
- 4** The funding will be linked to mutually agreed milestones
- 5** Funds will be released either in advance against a bank guarantee of the same amount as collateral, or reimbursement based on the completion of milestones
- 6** Subsequent installments will be released on successful completion of milestones

Project Duration

Maximum development period will be four (4) years.

Selection Criteria

A three-tier evaluation and assessment will be done based on the following parameters:

- 1** Design capability
- 2** Fabrication and manufacturing capability
- 3** Maintainability and life cycle support
- 4** Commercial viability
- 5** Capacity and profile of the company



TDF FOR NASCENT STARTUPS/STARTUPS

Who can apply for TDF Scheme for Nascent Startups/Startups?

- 1 Startup must be recognized by DPIIT as per GOI guidelines
- 2 Startup incorporated for less than 3 years from date of submission of application will be considered as nascent startups
- 3 Startup should not have received any grants/grants-in-aid by any government scheme for a similar technology
- 4 Any startup which is a public limited company, a private limited company, a partnership firm, a limited liability partnership, one-person company, sole proprietorship registered as per applicable Indian laws
- 5 The startup must be owned and controlled by a Resident Indian citizen with a shareholding of at least **51%**
- 6 Nascent Startup should be incubated at one of the Central/State government assisted incubators

Funding Support

1

Aims to provide financial assistance to startups for prototype development and trials.

2

Proposes to target nascent startups for project requirements inclusive of funding support of up to **20%** to the incubators associated with the startup.

3

Option to create partnerships with academia, where the contribution of the academia is up to **40%** of the total project effort.



Benefits



Joint ownership of IPR along with DRDO



Opportunity of being a part of the defence ecosystem



Sales opportunity to primes as subcontractors



Direct channel of sales in the private marketplace for the development of dual use technology and spin-offs



Nurturing of young minds



Contact Details

Defence Research and Development Organisation (DRDO) Technology Development Fund Scheme

Director TDF, Room No. 316, A-Wing DRDO Bhawan, Rajaji Marg, New Delhi-110011

www.tdf.drdo.gov.in

Invest India – DRDO Technology Development Fund (TDF) Desk

tdf@investindia.org.in

www.investindia.gov.in

To find out more visit: tdf.drdo.gov.in



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