



Technology Development Fund (TDF) Scheme

BUILDING AN ECOSYSTEM FOR CUTTING EDGE TECHNOLOGY CAPABILITY FOR DEFENCE



SUPPORTING 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

- Private industry registered in India especially MSMEs and Startups
- 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
- Industry to be owned and controlled by a Resident Indian Citizen with a shareholding of at least 51%



Funding Support

- The project cost of up to INR 50 Cr will be considered for funding
- The funding may be up to 90% of the total project cost
- Industry may work in collaboration with academia or research institutions
- The funding will be linked to mutually agreed milestones

- 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
- Subsequent installments will be released on successful completion of milestones

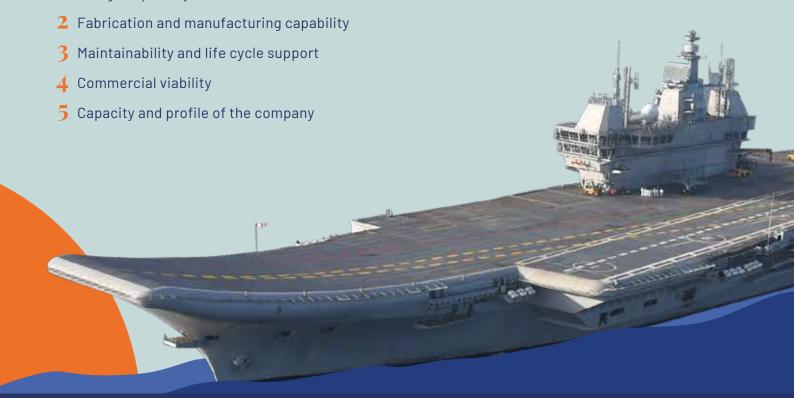
Project Duration

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



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 guidlines
- 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



Sales opportunity to primes as subcontractors



Nurturing of young minds



Opportunity of being a part of the defence ecosystem



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



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



Invest India is a non-profit venture under the Department for Promotion of Industry and Internal Trade, Ministry of Commerce and Industry, Government of India. Invest India, the national investment promotion and facilitation agency, acts as the first point of reference for investors in India.