# Dare to Dream

# DRDO Innovation Contest

- 1. Multi-legged mobility
- 2. Plan execution and coordination in multi agent system
- 3. Deep Learning Methods for Cyber-security
- 4. Swarm of Micro-UAVs
- 5 Joints in composites Structures
- 6. Miniaturization of unfolding mechanisms for rocket lifting surfaces
- 7. Wearable Communication Technologies for Special Operations Soldier
- 8. Hemostatic agents
- 9. Artificial Oxygen Carriers
- 10. Swarm Robot for Surveillance & Ops. in hostile enviornment
- 11. Cognitive Sensors and Technologies for Border/Perimeter Surveillance
- 12. Open Category: Exploring Unimaginable and Unthinkable

# Dare to Dream »»» DRDO Innovation Contest «««

Last Date: February 2019	Prize upto LAKH	Scheme to Promote Individuals & Start-ups for Innovations in Defence &
		Aerospace
Awards		
Awards 1st Winner		Aerospace
	Individual	Aerospace Start-up

Please visit: https://www.drdo.gov.in for more details and to register



# Dare to Dream »» DRDO Innovation Contest «««

"Scheme to promote country's individuals and Start-ups for innovations in the Defence and Aerospace"

Start Date: 10 Jan 2019 End Date: 28 Feb 2019

### The Kalam Vision: Dare to Dream

The Dare to Dream Scheme aims at creation of an ecosystem to foster innovation and technology development in Defence and Aerospace by inviting Start-ups and individual innovators and engage them to carry out R&D which has good potential for future adoption to meet Indian defence and aerospace needs.

# The Objective of the Challenge

To unearth unexplored ideas and concepts providing solutions to identified problem areas. Facilitate and support rapid development of indigenous, innovative and novel technologies from ideation to production meeting the requirement of the Indian Defence and Aerospace sector, in shorter timelines.

"Shout out to innovators, entrepreneurs, Startups Together, for a stronger India!"

# **Eligibility Criteria**



Individuals Should be Citizen of India above 18 years of age



#### Start-ups Start-ups controlled by Indians and recognized by DIPP





A unique opportunity to unearth unexplored ideas, concepts and provide implementable solutions to identified technology challenges."

# **Selection Process**

The entries received will be judged by a two stage process, (a) screened by Domain Expert Committee and (b) short-listing and ranking by Independent Expert Committee.

# **Application Process**

- Applications to be submitted through online mode only.
- Applications to be submitted either in Individual or Start-up category.
- An individual having start-up may apply in the capacity of Individual or Start-up.
- Select the challenges for which you want to make submissions.
- An individual or start-up can apply for not more than five area of challenge.
- Provide a write-up of 500 words for each challenge selected. You can also submit attachments (PDF format, less than 2 MB) with more details for the submission.



### Awards

The three winners and in addition, top five participants in each area will be recognized on a public forum.

Rank	Individual	Start-up
1st Winner	5 Lakh	10 Lakh
2nd Winner	4 Lakh	8 Lakh
3rd Winner	3 Lakh	6 Lakh

"Calling the creative geniuses to dream big and achieve big, for a stronger India of tomorrow!"

"Calling all enterprising entrepreneurs to make a difference!"

# \*\*\* \*\*\* \*\*\* \*\*\* \*\*\* \*\*\*

#### - CONTACT DETAILS -

Defence Research and Development Organisation (DRDO)

Director FTM & TDF Tel: +91 11 23007365/7324 E-mail: dir.tdf-drdo@gov.in, dipakgupta@hqr.drdo.in, arjunk@hqr.drdo.in

> Please register at: www.drdo.gov.in