



**GUJARAT TECHNOLOGICAL UNIVERSITY**

(Established Under Gujarat Act No.: 20 of 2007)

ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી

(ગુજરાત અધિનિયમ ક્રમાંક : ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

No.: GTU/CiC3/DRDO\_Dare to Dream/2019/2271

Date: 15<sup>th</sup> March, 2019

## Circular

# Dare to Dream DRDO Innovation Contest

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

To,  
Principals/Directors of Colleges affiliated to GTU

.The Defence Research and Development Organisation (DRDO) has invited entries from across the country for its ‘Dare to Dream’ contest on its official website, (link :- <https://drdo.res.in/kalamdb/portal/kalam.html>.) Candidates need to select a challenge from the list given at the website and propose solutions to it.

### 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.

### Eligibility Criteria

	
<b>Individuals</b>	<b>Start-ups</b>
Should be Citizen of India above 18 years of age	Start-ups controlled by Indians and recognized by DIPP



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## 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

Note :

Registration Link : <https://drdo.res.in/kalamdb/portal/kalam.html>

Last Date : 31<sup>st</sup> March 2019

Sd/-  
I/C Registrar



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Brochure:



## DARE TO DREAM



## DRDO Innovation Contest

A scheme to promote **Individuals & Start-ups**  
for innovations in Defence & Aerospace

### The 2 challenge areas in AI

- Plan execution and coordination in Multi-agent system
- Deep learning methods for cybersecurity

Other challenge areas can be viewed  
on the DRDO website

### Awards

	Individual	Start-up
	(Amount in INR)	
1 <sup>st</sup> Winner	5 Lakh	10 Lakh
2 <sup>nd</sup> Winner	4 Lakh	8 Lakh
3 <sup>rd</sup> Winner	3 Lakh	6 Lakh

Each challenge area will have 3 winners each from  
both the categories – Individual and Start-up  
(Total up to 72 winners)

**Last Date: 31<sup>st</sup> March, 2019**



**Let's make India a superpower  
in Artificial Intelligence!**

