





# Innovate for Defence (i4D) Internship2022







## Innovate4Defence (i4D) Internship

#### **Introduction**

Innovate4Defence (i4D), is a 45-day long internship program for students of Schools and Higher Educational Institutions (HEIs) of India. It is an opportunity to learn about developing ideas, creating innovative defence products and technologies, incorporating a legal entity and eventually becoming a part of the Indian Defence Ecosystem and procurement.

Defence Innovation Organization (DIO) under the aegis of the Department of Defence Production (DDP), Ministry of Defence (MoD) interacts closely with India's leading incubators to track and support innovators, startups and MSMEs working in the Indian Defence Ecosystem. DIO supports tech-driven firms to create, deploy and commercialize technologies for the Indian Armed Forces and Defence Public Sector Undertakings (PSUs) through Defence India Startup Challenges (DISC) and Open Challenges (OC) by providing a SPARK grant

Cohort Size:75-100Candidates

Internship schedule: June 01, 2022 - July 15, 2022

Internship Mode: Hybrid (Physical &Virtual)

### **Eligibility Criteria (for College Students)**

To participate, the applicant must fulfill the minimum criteria as mentioned below:

- 1. The applicant needs to be an Indian National and 18 years of age and above.
- 2. The applicant must have completed at least one year of graduation in institutes recognized by UGC or AICTE.
- 3. Preference to students with a background in Computer Science, IT, Electronics and Electricals, Mechanical, Marine, Artificial Intelligence, Communication, Healthcare, Aerospace, Management, Economics, Finance, will be given; however, all





#### EligibilityCriteria (for School Students)

To participate, the applicant must fulfil the minimum criteria as mentioned below:

- 1. The applicant must be enrolled in class XI or XII for the Academic year 2022-23 at the time of applying.
- 2. Applicants from all streams (Science, Commerce, Arts, Others) may apply for the Internship.

#### **Application Process:**

- 1. Interestedcandidates should submit their internship application online by visitingidex.gov.in. Please note that the applications for i4D would only be accepted online and no hard copy/email application will be entertained.
- 2. Received applications will be evaluated and shortlisted by aScreening Committee constituted by DIO. The applicants may begiven relevant tasks/exercises as deemed necessary by DIO for furtherscreeningpurposes.
- 3. On successful completion of the Internship, the candidates will be awarded with a certificate of completion of the course, which may be used to satisfy the internship requirements of the candidate's respective institutions.











#### **Learning Outcomes:**

By the end of this internship program, the participants would have a deeper understanding of: -

- 1. How to approach complex and practical Defence related challenges.
- 2. Creating and building technology solutions for the problems/ challenges faced by the Indian armed forces.
- 3. Developing minimum viable products that match the requirements in an extremely short time without compromising on quality.
- 4. Self-sustainable and potentially scalable business models being adopted by start-ups.
- 5. Developing an understanding of the stakeholders involved, deployment & procurement mechanisms and ultimate mission value in the Indian Defence eco-system.
- 6. Explore channels to collaborate with DIO for funding opportunities and mentoring support.
- 7. Get accustomed to Indian Defence innovation ecosystem and their various initiatives for innovators.





#### **Terms and Conditions**

- There is no fee to enroll in the i4D internship.
- No stipend/remuneration shall be paid for i4D internship
- There will be no financial obligations on iDEX, DIO or Ministry of Defence (MoD) or any partners w.r.t i4D internship
- Internship certificates will be issued only at the successful completion of the program. However, DIO shall have the final authority regarding the issuance of certificates.
- The structure and timeline of the internship is at the discretion of iDEX, DIO and may be changed, if required.
- DIO does not take any responsibility for any expenses of any applicant for the internship, and all provisions are on a best effort basis.
- In case of any dispute, the decision of iDEX, DIO will be treated as final and binding.
- Applicants will also be required to sign a Non-Disclosure Agreement with DIO upon selection.
- There shall be no obligation on DIO, DDP or MoD to offer a pre-placement offer at the successful conclusion of the internship.