

DSTA SCHOLARSHIP

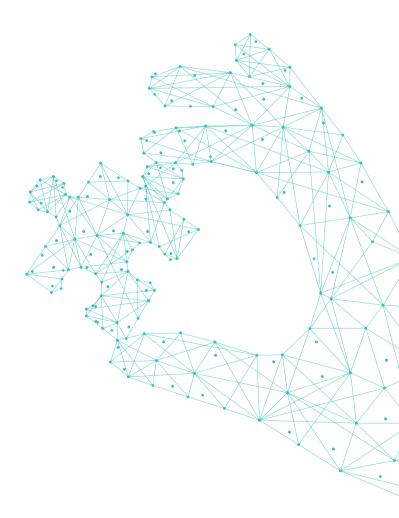


# INDOUATE FOR THE FUTURE

Turn ideas into innovations and dreams into reality.

With the **DSTA Scholarship**, you are set to realise your fullest potential with a fulfilling and meaningful career at the forefront of science and technology. You will be entrusted to create the future of our national defence and security, and grow in a collaborative and dynamic environment where innovation thrives.

Do you have what it takes to create an impact in Singapore's future? Read on to find out.



# YOUR FUTURE STARTS HERE

The **DSTA Scholarship** offers you opportunities to pursue your passion from a diverse array of disciplines in engineering and science.

Open doors to enriching learning experiences at the world's finest universities while you prepare for a meaningful career in the Defence Technology Community.



# HOW TO BE A FUTURE INNOVATOR

If you aspire to create the future with us, you must:

- Be a Singapore Citizen (Singapore Permanent Residents are required to take up Singapore Citizenship)
- Have excellent GCE 'A' Level results or equivalent qualifications (e.g. International Baccalaureate, NUS High School Diploma) or Polytechnic Diploma
- Have an outstanding co-curricular activities record
- Have a passion for Science and Technology

#### Candidates must:

- Have at least 11 GCE 'A' Level units
- Have achieved good grades for at least three H2 content-based subjects (Physics, Mathematics, Chemistry or Biology) and General Paper (GP) or Knowledge and Inquiry (KI)



# CHART YOUR FUTURE

Pursue your passion in engineering and science at the top universities around the world. Experience new cultures and gain new perspectives that will broaden your horizons.

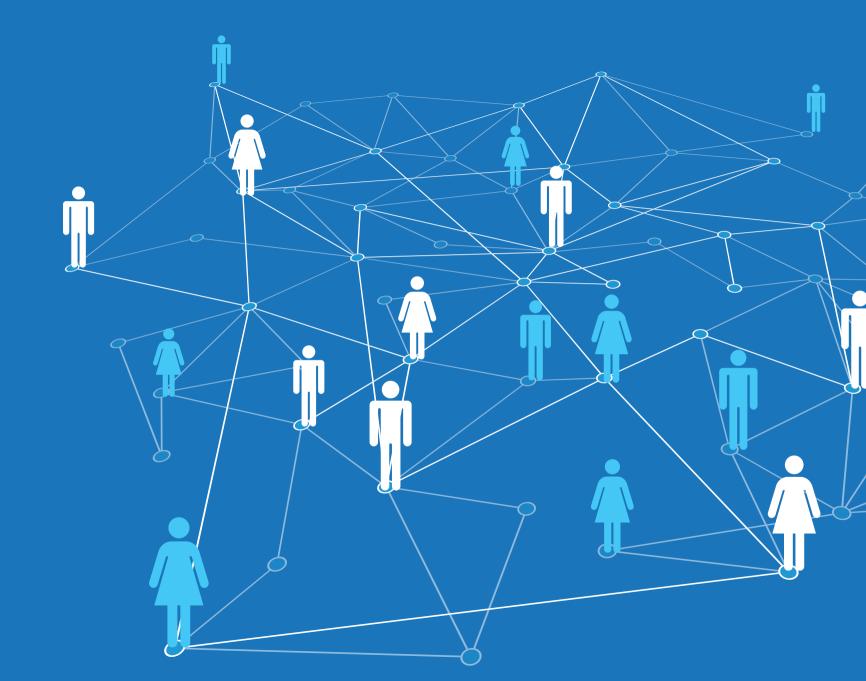
### **DIVERSE DISCIPLINES OF STUDY:**

- Aeronautical Engineering
- Cognitive Science
- Marine Engineering
- Physics

- Architecture
- Computer Science / Engineering
- Mathematics

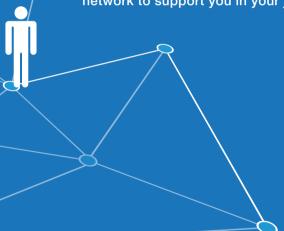
- Business / Data Analytics
- Engineering Science
- Mechanical Engineering

- Civil Engineering
- Electrical & Electronic Engineering
- Naval Architecture





As you pursue your studies, the **DSTA Scholarship** will provide you with a comprehensive network to support you in your journey and ensure your personal well-being.



### **ORIENTATION PROGRAMME**

Get to know the organisations and fellow scholars who will help you discover the ins and outs of university life.

Make new friends and enjoy the engaging activities designed to prepare you for university life.

#### **INTERNSHIP PROGRAMME**

Gain invaluable first-hand experience working on exciting projects as you work alongside and learn from Singapore's leading engineers and scientists.

#### **GLOBAL INTERNSHIP PROGRAMME**

Internships beyond Singapore's shores will see you work alongside engineers in top multinational companies.

#### SUPPORT NETWORK

Our Scholarship Officers are just a call away to provide assistance and guidance in your academic or personal matters.

You will also have senior scholar buddies to provide advice and tips for you to immerse into your university life.

# WHAT YOUR FUTURE HOLDS

Upon graduation, you will join the Defence Technology Community to develop leading-edge technological solutions that will safeguard Singapore.

You can look forward to diverse career opportunities in organisations such as Defence Science and Technology Agency (DSTA), DSO National Laboratories (DSO) as well as Centre for Strategic Infocomm Technologies (CSIT).



# DEFENCE SCIENCE AND TECHNOLOGY AGENCY (DSTA)

www.dsta.gov.sg

DSTA develops leading-edge technological and engineering solutions for the defence and security of Singapore. Our diverse portfolio includes military platforms, weapons, sensors, networked systems, data analytics, the Internet of Things, cybersecurity, IT, and building and infrastructure.

The multi-disciplinary nature of our work will give you many opportunities to innovate and push the boundaries of Science and Technology.

### **DSO NATIONAL LABORATORIES (DSO)**

www.dso.org.sg

DSO is Singapore's national defence research and development organisation. It undertakes indigenous development of advanced defence and weapon systems that provide the Singapore Armed Forces (SAF) with the superior technological edge in the battlefield.

While its primary focus is to support the SAF, DSO also extends its defence R&D capabilities to support homeland security.

## CENTRE FOR STRATEGIC INFOCOMM TECHNOLOGIES (CSIT)

www.csit.gov.sg

CSIT supports Ministry of Defence in exploiting infocomm technologies to advance national security. CSIT has deep in-house technological expertise spanning a good spectrum of disciplines within the infocomm field to address a wide range of technological problems.

We focus on R&D solutions development in information and communications technologies to fulfill the strategic needs of Singapore.

# EMPOWERED FOR FUTURE GROWTH

There will be a comprehensive suite of personal development and continuous learning opportunities as you progress in your career with us.



#### **CAREER OPPORTUNITIES**

Enrich your work experience with ample opportunities to build technical depth and breadth to pursue multiple career advancement pathways.



#### **COMPETENCY DEVELOPMENT**

Bringing out professionalism in every individual is a commitment we make to every talent. We provide holistic development by building up deep technical expertise in multi-disciplinary domains.



#### LEADERSHIP DEVELOPMENT

We help nurture the leader in you by equipping you with the necessary leadership skills required throughout your career.



# FOUNDATION COURSE & MILESTONE PROGRAMME

Our robust training roadmap will build up your competencies in various technology areas.



#### CAREER DEVELOPMENT PLAN

Chart your career development plan to realise your career aspirations.





# CREATE YOUR FUTURE

With the **DSTA Scholarship**, you can look forward to an excellent education and a wealth of enriching experiences.

Upon graduation, there will be exciting opportunities in the Defence Technology Community where you can grow professionally and personally.

Join us to CREATE YOUR FUTURE.

Learn more about DSTA Scholarship at dsta.gov.sg