

Accelerator Program

UNIMAS-HIIT

UNIMAS HIGH IMPACT INNOVATION TRANSFER

4 Es – Exposition – Exploration – Exploitation – Exemplification

Objectives



Equip innopreneurs with entrepreneurial skills and knowledge to commercialize inventions



Provide hands-on experience in developing business models and market strategies



Offer mentorship and networking opportunities with industry leaders and investors



Guide innopreneurs in pitching for funding and navigating the commercialization process

Program Structure

6 Months Program

In-person workshops
+
Online sessions

Open to all

UNIMAS Academicians / Researchers

- ✓ Registered IP
- ✓ Technology Readiness Level (TRL) ≥ 6
- ✓ At least **ONE** previous pilot project

Grant Categories

Incubator Grant

x10

Innopreneur
RM 10,000.00

Prototype Grant

x2

Innopreneur
RM 25,000.00

Application Date

1st – 31st March 2025



Scan Here To
Submit Your Registration

For more information please contact :



UNIMAS INNOVATION



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Community-Driven University For a Sustainable World

Accelerator Grant Scheme UNIMAS-HIIT 2025 Cohort 1

For UNIMAS Academician / Researcher only

Application Guideline for Accelerator Grant UNIMAS-HIIT

Details	Date
Grant Opening	1 March 2025
Deadline for proposal submission online (iRIS)	31 March 2025
UNIMAS – HIIT	1 April 2025 – 30 September 2025

Funding:

Incubator Grant: RM 10,000.00
 Prototype Grant: RM 25,000.00

Period:

1 year (12 months)

Project Requirements:

Incubator Grant:

Registered IP
 Technology Readiness Level ≥ 6
 At least ONE previous pilot project
 Business Model Canvas [BMC]
 Business proposal

Prototype Grant: -

Registered IP
 Technology Readiness Level ≥ 6
 At least ONE previous pilot project
 Business Model Canvas [BMC]

KPIs:

Incubator Grant

Full Attendance for SIX (6) months for UNIMAS-HIIT programme
 Final report as a Ready Business proposal + BMC
 Pitching experiences externally ≤ 3 times

Prototype Grant

Full Attendance for SIX (6) months UNIMAS-HIIT programme
 Final report as a Ready Business proposal + BMC
 ONE [1] Upscale Product – Ready to Commercialise









Application Procedures via <https://research.unimas.my/iris7>

TECHNOLOGY READINESS LEVEL (TRL)

TRL LEVEL	DESCRIPTION	CHARACTERISATION
TRL 1	<i>Basic Principle</i>	<ul style="list-style-type: none"> • Technology research • Pure science begins translation to R&D
TRL 2	<i>Formulation of Concept</i>	<ul style="list-style-type: none"> • Early studies for application formulation. • Invention and Practical Application Begins.
TRL 3	<i>Experimental Proof of Concept</i>	<ul style="list-style-type: none"> • Analytical validation and proof of concept • Start active research and development
TRL 4	<i>Lab validation</i>	<ul style="list-style-type: none"> • Validation in laboratory environment • Ready to begin bridge for technology transition
TRL 5	<i>Validation in real environment</i>	<ul style="list-style-type: none"> • Validation in relevant environment • Ready to enter technology development
TRL 6	<i>Demonstration in real environment</i>	<ul style="list-style-type: none"> • Demonstrated in relevant environment • Ready to enter system development
TRL 7	<i>Demonstration of prototype</i>	<ul style="list-style-type: none"> • Demonstrated in operational environment • Ready for limited production decision
TRL 8	<i>System complete and qualified</i>	<ul style="list-style-type: none"> • Compliant, qualified and test/demo complete • Ready for operational evaluation
TRL 9	<i>System proven</i>	<ul style="list-style-type: none"> • Completed operational evaluation • Ready for full-rate

1. National Aeronautics and Space Administration (NASA) Technology Readiness Level (2012)
2. Kementerian Sains, Teknologi dan Inovasi (MOSTI) (Garis Panduan Dana Penyelidikan dan Pembangunan MOSTI bertarikh 1 Januari 2021)
3. Garis Panduan Skim Geran Penyelidikan Pembangunan Prototaip (PRGS) (Pindaan Tahun 2021)

The Business Model Canvas

Key Partners 	Key Activities 	Value Propositions 	Customer Relationships 	Customer Segments 
	Key Resources 		Channels 	
Cost Structure 			Revenue Streams 