

Research, Development, Commercialization & Innovation Request for Proposal (2024 / 2025)

Terms & Conditions

About The RFP

Objectives

- To identify and support the research, development, commercialization, and innovation in E&E technologies in the related application and market verticals
- To drive applied research, prototype development, and minimum viable product collaborative projects among industry and universities
- To support the development of the E&E sector in Malaysia

Key Requirements

- Focused on applied research or demonstration of minimum viable product or prototype
- Involves invention and intellectual property generation and licensing
- Involves high-skill technical knowhow and talent
- Completion of the project within 24 months

Eligibility

- The CREST R&D Grant is open to all applicants. However, the industry and university must be CREST members to be eligible for the funds. Find how to be a member at www.crest.my.

Basic Terms and Conditions

Research and Development	Commercialization and Innovation		
 Basic Criteria Research in any area relevant to the E&E industry Research on industrial applications TRL 5 to 7 	 Proof of Concept to develop Minimum Viable Product prototyping / services. Development of Minimum Viable Product prototyping / services proven in operational environment TRL 7 to 9 		

Partnership

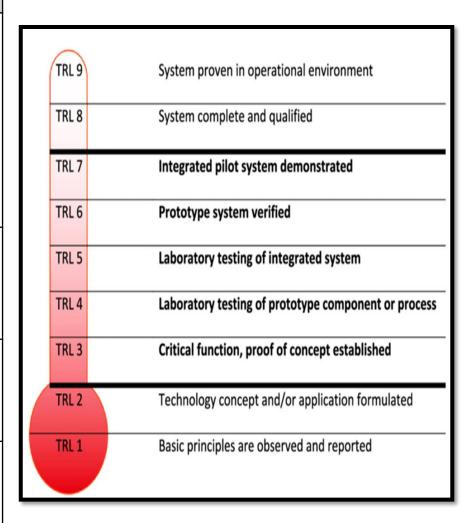
• The research project requires a minimum partnership between a company and a university. There has to be at least one pairing of a company and university that is based in Malaysia.

Duration

Duration of this collaborative project must be within 24 months.

Research Resource

- Full-time postgraduate student researchers funded must be Malaysian citizens. Student researchers cannot be project leaders.
- Research and Development Engineers or Officers must be Malaysian citizens. These engineers and officers cannot be project leaders.



Basic Terms and Conditions

Research and Development

Commercialization and Innovation

Financial Arrangement

- Being a matching grant scheme, industry and university contributions (both in cash and in-kind) must be at least 50% of the total research budget proposed.
- For postgraduate students, CREST will pay for a stipend, the industry will provide a stipulated allowance share in the stipend, and the other costs. I-GRASP scheme university shall cover the tuition fee and is applicable (refer the I-GRASP scheme).
- Post-Doctorate: RM6,500/month for a maximum of 2 years to be covered by CREST.
- For salary-based resources such as Engineer or Research Officer, CREST will provide up to the stated amount as per our guideline, and additional amounts such as additional salary component, provident fund, fringe benefits, and others shall be borne by the industry or university.
 - CREST contributes to the salary of the engineering resources up to RM3,000 per month for the duration of the project, up to a
 maximum of 3 resources.
- Procurement of equipment and software will be managed by CREST. All equipment and software purchased using the CREST R&D
 Grant shall be owned by CREST after the project.
- Intellectual Property registration and incidental costs will be paid by CREST and registered under CREST. A supplementary sharing arrangement of the IP will be used to determine the share of the IP among collaborating parties.

Basic Terms and Conditions

Research and Development

Commercialization and Innovation

Eligible Cost

- Research resources in the form of graduate researchers or technical salaried personnel
- Research equipment, software, services, or material required
- Product certification, market, and clinical trial
- Intellectual property management

Non-Eligible Cost

- Consultation fee
- Publication fee
- Legal fee
- · Conference and travel fee
- Training fee
- Office/lab rental
- Office administration supplies

Reporting and Progress Update Obligations

Research and Development

Commercialization and Innovation

Quarterly Progress Report

- Progress and financial report submissions need to be submitted every quarter.
- The report shall be accompanied by supporting documentation for each expense bank account statement as evidence.
- Technical report should be provided in presentation slide format and signed by all collaborators.

Project Review and Audit

• Face-to-face or online review meetings and site visits will be arranged to review and approve scheduled disbursement once the project team meets milestones as per Research Grant Agreement.

Change Management

- Any changes and deviations from the Research Grant Agreement will require a Change Request Form (CRF) and, thereafter, a review and approval by CREST.
- The latest approved changes will supersede milestones of the Research Grant Agreement.

Reporting and Progress Update Obligations

Research and Development

Commercialization and Innovation

Technical Publications

- Journal and conference technical publications shall be provided to CREST.
- As a guideline, MSc-level researchers are expected to produce a minimum of one publication, while PhD-level researchers are expected to produce a minimum of 3 publications.

Intellectual Property

Invention Disclosure to CREST for IP filing purposes.

Market or Business Plan

Business or market plan for products or services as required

Project Closure Documents

Final Report, Impact Information Report, and Project Outcome Report to be submitted at project closure.

Maintaining Confidentiality

• Details of the project under the CREST R&D grant must not be shared with other parties without CREST's permission.



Industry Graduate Research Assistant Scholarship Programme (I-GRASP)

I-GRASP (Detailed contribution)

	Monthly allowance payment for PhD and MSc (max. 2 years)		Contribution	Maximum	
Postgraduate	Maximum contribution by CREST	Maximum contribution by Company	Fixed amount of Allowance	Contribution by University	period of funding (months)
PhD	RM3,500.00	RM800.00	RM4,300.00	Tuition fees	36
MSc	RM2,500.00	RM500.00	RM3,000.00		24

Postgraduate	Minimum criteria
PhD	CGPA of 3.00 and above for Bachelor's degree in the relevant and related field.
MSc	CGPA of 3.00 and above for Bachelor's degree in the relevant and related field.

IMPORTANT NOTE:

PhD students enrolled in the R&D projects must complete his/her studies during the project completion.

Postgraduate Candidate

A **non-employee** post-graduate candidate must fulfill the criteria below:

- (a) Completed their Bachelor's degree in the relevant and related field;
- (b) Is a registered full-time post-graduate student working on the Project;
- (c) Is not attached to any organization as an employee;
- (d) Is a Malaysian; and
- (e) Is recommended by the University and the Company of the Project.

Application Procedure

- Prospective candidate is required to submit an academic transcript, CV, letter of acceptance as a post-graduate student, and recommendation letters from the University and Company in the CREST project.
- Application shall be submitted once the Research Grant Agreement is executed.
- Successful applicant is required to enter into an agreement (I-GRASP Agreement) with CREST, the University, and the Company.

Payment Procedure

- I-GRASP recipient will be paid through CREST R&D grant allocated at the allowances and study fee category.
- I-GRASP recipient will be paid starting from the effective date of the Research Grant Agreement or the effective date of postgraduate candidature (whichever is later).

Payment Procedure

- I-GRASP recipient will be paid through CREST R&D grant allocated at the allowances and study fee category.
- I-GRASP recipient will be paid starting from the effective date of the Research Grant Agreement or the effective date of postgraduate candidature (whichever is later).

Service Obligation Bond

- I-GRASP recipient is bonded to CREST.
- The service obligation bonded period shall be equivalent to the duration of the recipient's postgraduate study.
- I-GRASP includes a student service obligation bond to CREST, which will be released to the Company or University upon request.
- In the event of a request from the Company or the University, CREST shall transfer the bond to the requesting party. In
 the case where both the Company and University do not require the service of the postgraduate, CREST shall have the
 right to nullify the Service Obligation Bond.