

Academy of Sciences Malaysia

19 December 2023

Dear YBhg Datuk/Dato'/Professor/Associate Professor/Ir/Dr,

## CALL FOR APPLICATIONS FOR THE 2024 DR RANJEET BHAGWAN SINGH (RBS) MEDICAL RESEARCH GRANT

The late Dr Ranjeet Bhagwan Singh was a prominent medical research scientist that had made invaluable contributions to the field of medical research and laboratories in Malaysia. He is well known for his many philanthropic activities and contributions to mankind. Dr Ranjeet Bhagwan Singh has bequeathed his entire estate to the Dr Ranjeet Bhagwan Singh (RBS) Medical Research Trust Fund to encourage and increase research activities among scientists especially in the field of medical and biomedical sciences. The Ministry of Science, Technology and Innovation (MOSTI) is the entrusted custodian of the RBS Medical Research Trust Fund, and Academy of Sciences Malaysia (ASM) as the entrusted agency for the RBS Medical Research Trust Fund programmes.

MOSTI and ASM invite young Malaysian scientists in the field of medical or biomedical research in your institution to apply for the 2024 RBS Research Grant at https://www.akademisains.gov.my/2024-rbs/. The call for applications will be open on 1 January 2024 and the deadline is on 29 February 2024 (Thursday) at 11.59 PM. Applications received after the deadline shall not be considered.

The RBS Research Grant will be awarded to one (1) Malaysian young scientist and for the year 2024, the maximum amount of the grant is RM 50,000.00.

Enclosed herewith are the Information on the 2024 RBS Medical Research Grant applications (Attachment 2) and Summary of Instructions on applying for the Grant (Attachment 3) for your reference. We would also highly appreciate if your organisation could help to circulate this invitation to relevant division / agency/ organisation / networks under your institution's purview.

For further information and enquiry, please contact the following ASM Officials:

i. Ms Pooveneswary Nagaiah, Analyst, STI Strategic Initiatives, Analytics and Partnership (SAP) (Email: <u>pooveneswary@akademisains.gov.my</u>; Tel: 03 6203 0633 ext 126); and ii. Ms Khairunnisa Kadaruddin, Analyst, STI Strategic Initiatives, Analytics and Partnership (SAP) (Email: <u>khairunnisa@akademisains.gov.my</u> ; Tel: 03 6203 0633 ext 130).

We look forward to receiving the applications from your institution. Your kind cooperation and support in this matter are highly appreciated.

Thank you.

Yours sincerely, a70 HAZAMI HABI Chief Executive Officer





# INFORMATION ON DR RANJEET BHAGWAN SINGH (RBS) 2024 RESEARCH GRANT APPLICATION

### **Background**

The late Dr Ranjeet Bhagwan Singh was a prominent medical research scientist and had made many invaluable contributions to the field of medical and scientific research specifically in the development of diagnostic laboratories in Malaysia. His Medical Research Endowment Fund was primarily established to promote education irrespective of race, colour and religion. Ranjeet Bhagwan Singh Medical Research Grant is an annual programme under the RBS Medical Research Trust Fund awarded to one young Malaysian scientist to undertake medical/biomedical research.

### Scope of Grant

- 1. The maximum amount is **RM 50,000.00** per award;
- 2. The awarded grant serves as seed funding to assist the researcher in developing a novel idea that will go on to form part of larger grant applications;
- 3. The project must be carried out in Malaysia and completed within 24 months (2 years);
- 4. The awarded grant must be used only for research materials;
- 5. The awarded grant cannot be used for travel, equipment purchasing (e.g. personal computer, laptop, printer, server, scanner, etc.) and wages or allowance for temporary and contract personnel; and
- 6. The grant will be disbursed to the award recipient's institution by the Ministry of Science, Technology and Innovation (MOSTI).

## <u>Eligibility</u>

- 1. Applicant must be a research scientist/physician with the following criteria:
  - a) Malaysian citizen currently residing in Malaysia;
  - b) Must not exceed 40 years of age at the time of application;
  - c) Possess at least a basic University degree qualification; and
  - d) Must be currently working in Malaysia at public or private Institution of Higher Learning (IHLs) or any Research Institutes (RIs).

## Assessment Criteria

The assessment of research proposal will be based on the **four core criteria**:

- 1. Research Quality and Feasibility (50%);
  - a) Strength of medical or scientific case;
  - b) Feasibility of experimental plans, statistics, methodology and design, including provision of sample size calculations; and

c) How risks have been identified and will be mitigated.

### 2. Impact (20%):

a) Identification of potential impacts of the research for Malaysia and plans to deliver them.

## 3. Innovation (20%):

a) Level of innovation and whether it is likely to lead to significant new understanding.

## 4. Value for money (10%):

a) Whether funds requested are essential and justified by the importance and scientific potential of the research.

### **Delivery Output**

The recipient of the research grant should deliver the following:

- a) Submission of **12 months Interim Report and endorsed Financial Report** by the institution bursary to the Academy of Sciences Malaysia (ASM) that includes milestone achievement and project updates according to the report formatting given.
- b) Compulsory to submit **Progress Report** upon request by ASM. The report will be presented to the *Mesyuarat Jawatankuasa Akaun Amanah Penyelidikan Perubatan Dr Ranjeet Bhagwan Singh* and ASM RBS Medical Research Trust Fund Programme Committee;
- c) The Final Report and institution-endorsed Financial Report shall be submitted to ASM within 3 months of the project end date. The Report should include the status of any publications or manuscript(s) in preparation; and
- d) The Project Leader should publish at least one (1) research article in the ASM Science Journal or any other indexed peer-reviewed journal. The ASM Secretariat should be updated every six
  (6) months on the status of the manuscript until the manuscript is accepted for publication. A copy of the published article must be submitted to the ASM Secretariat for its records.

## **Application Procedure**

 All applications must be submitted online through the ASM Awards and Recognition system and at <u>https://www.akademisains.gov.my/2024-rbs/;</u> Please refer to the <u>Summary of Instruction for RBS Medical Research Grant Application.pdf</u> for detailed application instructions.

#### **Deadline of Application**

The application will be closed on 29 February 2024 (Thursday) at 11:59 PM. Incomplete applications shall not be considered.

#### **Contact Details**

For further information, kindly contact RBS Secretariat (Attention: Ms Pooveneswary Nagaiah & Ms Khairunnisa Kadaruddin) Academy of Sciences Malaysia Tel | +603-6203 0633 Fax | +603-6203 0634 Email: pooveneswary@akademisains.gov.my; khairunnisa@akademisains.gov.my



# SUMMARY OF INSTRUCTIONS FOR THE 2024 DR RANJEET BHAGWAN SINGH (RBS) RESEARCH GRANT APPLICATIONS

## How to access ASM Awards and Recognitions system?

Type in https://www.akademisains.gov.my/2024-rbs/ on the web browser and press "Enter". Click on the 'Apply Now' button at the end of the page

#### How to register as Applicant?

- 1. Click the 'REGISTER' button;
- 2. You are advised to use a valid and active email address (ideally your institution email address or personal email address);
- 3. Complete all the required information and choose 'Applicant' as type of user;
- An activation link will be sent to your registered e-mail. Click on the provided link to activate your account; and
- 5. Login to the system using your registered e-mail and password.

## How to apply for the RBS Research Grant in the ASM Awards and Recognition system?

- 1. Complete the Personal Particulars section;
- 2. Click the 'Application' tab, and then '+ Create New Application';
- Under Category of Application, choose 'Dr Ranjeet Bhagwan Singh Research Grant' and click the 'Create' button;
- 4. The RBS application will appear in 'Application List', then click 'View Details';
- 5. There are **six sections** in the Application Dashboard that need to be filled in as follows:
  - Personal Particulars;
  - Section A: Knowledge Generation;
  - Section B: Knowledge Dissemination
  - Section C: Impact of Research Output;
  - Section D: Research Project Proposal; and
  - Declaration Endorsement Form & Proof of Employment Letter.
- 6. Please complete your information at the respective sub-criteria by clicking on the fields and typing in the data;
- 7. All the information in each sub-criteria must be detailed in 'Input List', then click 'Save'.

Please note that the Input List cannot be saved in the form of a table;

- 8. Please fill in zero (0) if there is no information for a respective field;
- 9. Your application will be considered incomplete if there are blank fields in the sub-criteria;
- 10. Click 'Save' at the bottom of the page of each Section to ensure the system captures all the data;
- 11. Click 'Back to Dashboard' to return to the Application Dashboard;

- 12. For Section D: Research Project proposal, you can download the RBS Research Grant proposal template by clicking the 'Download' button. You may upload the completed research proposal by clicking the 'Choose File' button and click 'Save'. <u>Please ensure that your file is in pdf format and your file name has your name and the year of application (2024\_Name)</u>
- 13. For the Declaration section, please tick on the statement given and download the Institutional Endorsement form. Please combine the Endorsement Form and proof of your employment in one pdf file. For Proof of Employment, request it from your university registrar. Kindly upload the completed document by clicking 'Choose File' and click 'Save';
- 14. Please ensure all the Section tabs are in Green colour before submitting your application;
- 15. Please ensure you have uploaded the completed research proposal, endorsement form and proof of your employment before submitting your application;
- 16. Please click 'Submit Application' at the bottom of the page to complete the submission;
- 17. Kindly click on the 'Print/Export Application' button to save or print your application; and
- 18. Please take note that the submitted application cannot be updated.

You can download the "User Manual Handbook" for comprehensive instructions at <u>ASM - Academy Of Sciences</u> <u>Malaysia (mytopscientists.org)</u>