

TRANSDISCIPLINARY RESEARCH GRANT (TDR) GUIDELINES

| ITEMS | DESCRIPTION |
|------------------------------------|--|
| Introduction | Transdisciplinary Research is a new grant initiative from Research University funding to encourage impactful projects to meet national interests and needs. |
| Objective | To generate impactful research projects that meet national interests and needs. |
| Special Requirements | <ol style="list-style-type: none"> 1. Applicants must be UTM permanent or contract academic staff. 2. TWO (2) permanent academic staff as members of the project are required if the application is a contract academic staff. 3. Minimum number of members in this research project is THREE (3) academic staff including the Project Leader. |
| Application Requirements | <ol style="list-style-type: none"> 1. The Program Leader must be academic staff with Associate Professor entitlement and above. 2. Each program must involve at least TWO (2) Research Groups (RG). 3. The Program and Project Leader can only lead ONE (1) program/project at one time on the same phase. 4. The project must be multidisciplinary in nature. 5. The program consists of a combination of Tier 1 and Tier 2. |
| Program & Project | <ol style="list-style-type: none"> 1. Research Program should contain at least THREE (3) to FIVE (5) projects. 2. The Program Leader must lead ONE (1) project in the program. 3. The Program Leader should be a member of the other projects. |
| Proposal Selection Criteria | <ol style="list-style-type: none"> 1. The proposal must have a competitive element. 2. The Program Leader must have an index publication in WOS and Scopus within the last 3 years. 3. The Tier 1 Project Leader must have an index publication within the last 3 years. 4. The Tier 2 Project Leader must have other publications within the last 3 years. |
| Duration | <ol style="list-style-type: none"> 1. The duration of research project must not exceed 36 months. 2. Project extension period is permitted only once (maximum duration of 6 months). 3. The start date of the project is on 1 November 2018. |
| Amount (Quantum of Funding) | <ol style="list-style-type: none"> 1. The maximum approved amount for each program is RM300, 000.00. 2. The maximum approved amount for Tier 1 is RM100, 000.00 and Tier 2 is RM50, 000.00. 3. First year allocation will be disbursed with the offer letter. 4. Second and third year allocation will be disbursed after the presentation of the |

| | <p>program and project progress reports subject to the decision of the panel.</p> <p>5. Expenses subject to v-series capping as follow:</p> <p>i. V21000 : 20% from the amount approved</p> <p>ii. V35000 : 40% from the amount approved</p> | | | | | | |
|--|---|----------|--------|--|--|-------------------------|--|
| Research Location | The project can only be carried out in Malaysia only | | | | | | |
| Output | <p>Expected Output of the program are as follow :</p> <table border="1"> <thead> <tr> <th>Criteria</th> <th>Output</th> </tr> </thead> <tbody> <tr> <td>Number of Articles in Indexed Journals</td> <td> <p>i. At least SIX (6) articles in Indexed Journals for each program during the research period</p> <p>ii. The Corresponding Author must be the Program/Project Leader</p> </td> </tr> <tr> <td>Human Capital (RSG/SPB)</td> <td>For every RM100,000.00 1 PhD student or 2 master students must be produced</td> </tr> </tbody> </table> | Criteria | Output | Number of Articles in Indexed Journals | <p>i. At least SIX (6) articles in Indexed Journals for each program during the research period</p> <p>ii. The Corresponding Author must be the Program/Project Leader</p> | Human Capital (RSG/SPB) | For every RM100,000.00 1 PhD student or 2 master students must be produced |
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| Human Capital (RSG/SPB) | For every RM100,000.00 1 PhD student or 2 master students must be produced | | | | | | |
| Application Process | <p>1. A complete concept paper according to the prescribed format should be submitted to the Research Alliance (RA) respectively before or on the specified date.</p> <p>2. Successful concept papers need to submit a complete proposal online at https://radis.utm.my.</p> | | | | | | |
| Proposal Evaluation | <p>1. The assessment process will be carried out by the Research Alliance.</p> <p>2. The Program Leader will present a concept paper to the panel appointed by RA.</p> <p>3. The assessment process will be made only once. The researcher must ensure only high quality proposals and meet the requirements are submitted for assessment.</p> <p>4. Selected proposals will be approved in the Research Proposal Assessment Panel Meeting.</p> | | | | | | |
| Result | 1. The decision of assessment and selection of the proposal shall be final. | | | | | | |
| Program/Project Monitoring | <p>1. Each Program Leader is responsible for ensuring each project under the program achieves the objectives and output that have been set.</p> <p>2. Each program needs to present progress reports to the Research Alliance for the purpose of program monitoring and allocation disbursement.</p> <p>3. The monitoring process will be carried out every 6 months.</p> | | | | | | |