



**Centre for Mathematics, Science and Technology Education in Africa (CEMASTEА)**

**Research Synopsis Review Guide**

Name of Reviewer .....

Title of the Research: .....

Name of Department, Programme or Lead researcher for individuals: .....

**Notes to the Reviewer**

Please write your comments as per the questions under each aspect of the research and assign scores using the following descriptors as a guide.

Score	Descriptor
5	<b>Highly evident</b> - The synopsis provides a clear, substantive, and coherent evidence of all criteria under a given aspect
4	<b>Evident</b> - The synopsis adequately describes all criteria under a given aspect
3	<b>Mostly evident</b> - The synopsis adequately describes most of criteria under a given aspect
2	<b>Somewhat evident</b> - The synopsis adequately describes only one criteria under a given aspect
1	<b>Not evident</b> - The synopsis does not describe any of the criteria under a given aspect

Aspects	Criteria	Comments	Score
Research problem	<ul style="list-style-type: none"> <li>Does the research have the ability to generate findings that can support activities of CEMASTEА</li> <li>Is there a clear focus or purpose for the study?</li> <li>Is the research problem worthy investigating?</li> <li>Is the research likely to contribute valuable insights into teaching/learning/researching in the area of mathematics, science and technology</li> <li>Does the synopsis propose/describe implications of the findings for teaching/learning/researching mathematics, science and technology education or education in general?</li> </ul>		

Ethical issues	<ul style="list-style-type: none"> <li>• Is there a clear description of all the participants of the research?</li> <li>• Is there evidence that the purpose of the research will be explained to the participants?</li> <li>• Is there evidence that participants will not be coerced to participate in the proposed research?</li> <li>• Is there a clear description of how participants will be handled during data collection process?</li> <li>• Is there a description of how data will be handled?</li> </ul>		
Budget and timelines	<ul style="list-style-type: none"> <li>• Is the budget proposed clear on activities to be undertaken?</li> <li>• Are all the activities for the research budgeted for?</li> <li>• Is prudence exercised in drawing the budget?</li> <li>• Are timelines provided in the synopsis?</li> <li>• Are the timelines given reasonable?</li> </ul>		

**Overall score:** ..... out of 15

**Recommended** [  ] **Not recommended** [  ] (*Recommend if the overall score is at least 9*)