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

**Research Problem Synopsis Form**

**Introduction**

This template shall be used by DOS/PCos/individuals who have identified a research problem. The template has three sections, Section A, B and C. Please complete sections A and B and submit a soft copy to the Coordinator R&D at rdcoordinator@cemastea.ac.ke for evaluation and approval of the research project.

**Section A: Background Information**

1. Research by: Department [ ], Programme [ ] Individuals [ ]
2. a) If department or programme write the name of the department/programme, Dean/Coordinator and names of members to manage the research in the space provided
* Name of department/programme…...........................................................
* Dean/Coordinator…..................................................................................
* Members of the core team to manage the research (*a maximum of four members*)
1. Name: …................................................ Department: ….................................
2. Name:…................................................. Department:…...................................

b) If individuals, write their names and departments in the space below (*a maximum of four members*)

1. Name: …................................................ Department: ….................................
2. Name:…................................................. Department:…...................................

**Section B:Research Problem, Budgetary Requirements and Ethical Issues**

**Part I: Research problem description**

1. The title of the research: …..............................................................................................
2. Rationale and relevance of the research to CEMASTEA’s work (please provide a brief description of the rationale of the research and its relevance to CEMASTEA’s work)

**Part II: Ethical issues in the research**

Clearly describe the participants who will be involved in this research. Explain how the ethical issues such as explaining the purpose of the research, obtaining consent/assent from participants, and how data obtained will be handled.

**Part III: Budgetary requirements and timelines**

1. Budgetary needs and Timelines (please fill in the table below your budgetary needs)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Activity** | **Objectives** | **Resources** | **Costing (Kshs)** | **Outputs** | **Timelines** |
|  |  |  |  |  |  |

**Section C: Comments by the Coordinator R&D KM**

1. The proposed research is relevant and has the ability to generate findings that can support activities of CEMASTEA. Yes [ ] No [ ]
2. Availability and adequacy of funds: Funds are available as requested [ ], Funds are available but not adequate [ ], Funds are not available [ ], Other [ ] Please specify …
3. Research Approved [ ], Not approved [ ]
4. Comments:…....................................................................................................................