**Technological University (Kyaukse)**

**Guidelines for Research Proposal**

These guidelines are intended for the research proposal for Engineering Educational Research. The proposal must be between 3 and 10 pages and should contain the following elements in order.

1. Title page
2. Introduction
3. Problem Statement
4. Aims and Objectives
5. Research Design( Methodology)
6. Time frame and work schedule
7. Budget
8. Expected Outcome

The following format will be useful in writing proposal. The proposal should have 1 margin in left and top, and 0.5 margin in right and bottom. All typed in Time News Roman 14 for headings and 12 for normal text.

**TECHNOLOGICAL UNIVERSITY (KYAUKSE)**

**DEPARTMENT OF**

**TITLE**

Name :

Position :

Date of Submission

**1.Title**

Title is brief but comprehensive enough to indicate the nature of the proposal work.

**2. Introduction**

This section provides contextual information to set the scene for your research project.

You should introduce the problem to investigate.

**3. Problem Statement**

You must state the problem addressed by the researcher, identifies the solution and specifies the methods of the research. Please describe this Problem Statement for detail.

**4. Aims and Objectives**

What do you want to achieve from this research must be stated. You will also discuss why this research is needed and the broad aim and objectives

**5. Research Design (Methodology)**

The following are lay out of research design to

* Outlines how the research will be conducted
* identifies what type of data will be collected
* identifies how the data will be collected

- identifies how the data will be analysed

- States any limitations in regard to size of the Project, the time available etc.

**6. Time Frame and work schedule**

The proposal should include the sequence of tasks to be performed, the anticipated length

of time required for its completion and the personnel required. It can be presented in tabular or graphic form (Gantt chart). Flow charts and other diagrams are often useful for highlighting the sequencing and interrelationship of different activities in the study.

**7. Budget**

The budget translates project activities into monetary terms. It is a statement of how much money will be required to accomplish the various tasks.

**8.Expected outcomes**

Expected outcomes should be presented yet the result is not obtained. You should be certain that the connection between the research objectives and the research method is evident.