ISLAMIC UNIVERSITY of Science and Technology

Design Innovation Centre

The **project proposals** should be strictly in the format described below.

1. Title page
2. Abstract
3. Introduction
4. Literature Review
5. Objectives
6. Methodology
7. Preliminary work
8. GANTT Chart
9. Budgetary requirements
10. Future Scope
11. References

1. Title page:
    a. Title of the Project
    b. Name of the Innovator (Roll no. in case of Students)
    c. University logo
    d. Department
    e. Date
2. Abstract
    a. Should contain a brief summary of the work. The expected outcomes, advantages, and brief implications.
    b. Should not exceed half a page (100-300 words).
3. Introduction
    a. Should introduce to the topic
    b. The applications
    c. Implications
    d. Need
    e. Scope
4. Literature Review
    a. State of art in the subject
    b. Related work
    c. Relevant areas of work
5. Objectives
    a. Specific objectives of the project should be listed here
    b. Briefly describe them in a couple of lines, what you desire to achieve.
    c. The objectives should not be too many (usually 2 to 3)
6. Methodology
    a. Flowchart

   b. How do you work out towards the solution
   c. Equipments and Facilities needed
   d. Alternative strategies
7. Preliminary work
   a. Mention the work that has been done towards the solution till now
   b. Expected to write in half a page or so.
8. GANTT Chart
   a. Mention the major components of your project in a tabular form
   b. Define the timeline for each component
   c. The expected date of finishing the project

e.g., GANTT Chart

Activity	January	February	March
Literature Review			
Simulations			
Experiments			

9. Budgetary requirements
   a. Mention the amount of expenditure expected in the project
   b. Make a table as shown below

Head	**January**	**February**	**March**	**Per head Total**
Consumables	1000.00	0.0	1000.00	2000.00
Consultancy	0.0	0.0	2000.00	2000.00
Equipment	2000.00	3000.00	0.0	5000.00

10. Future Scope
    a. Mention in two to three points the future work
    b. Should not be too elaborated.
11. References
    a. Mention the source which has been referred to in the literature review.
    b. Follow a format of a standard journal (E.g., IEEE, Elsevier, etc.)

Note: Try to use both sides of the A4 size paper. However it is recommended to use minimum one side/sheet of the paper for each major section (Using the above format a total of 5 pages is expected at minimum).