1. WORK PLAN / METHODOLOGY

1.1 Work Plan

1. Defining Problem statement.
2. Identify objectives in lieu with the problem statement.
3. Perform comprehensive literature survey.
4. Ascertain whether the objectives can be achieved by performing feasibility study.
5. Recognize the assumptions and limitations needed to implement the concepts specified in the objectives.
6. Selection of the appropriate tools and technologies that syncs with the ideas.
7. Implement the work using appropriate tools.
8. Finalize the survey and make a framework which can be adapted in the real world.
9. Identify a use case perform implementation, testing and validation to show it's working.
11. Thesis writing and reviews.
12. Prepare PPT slide deck for presenting the work.

6.2 Methodology

Survey method of research is applied to ascertain the present status of use of e-journals in the engineering college.

The survey would be conducted with the help of a structured questionnaire followed by the interview techniques whenever it felt necessary.

Two formats of questionnaire would be prepared, first the printed format and second electronic format. The printed questionnaire is distributed personally to the respondent and the electronic questionnaire will be sent by e-mail.

Once it is decided to conduct the survey of engineering colleges in LUCKNOW district. The list of engineering college affiliated to A P J Abdul Kalam Technical University, Uttar Pradesh would obtained and from that list 10 (ten) engineering college would be selected for the survey. Sample size would be 500 from ten selected engineering colleges.