Department of Computer Science and Engineering
National Institute of Technology Calicut
Course Plan - Monsoon Semester 2021-22

CS4098D Project
(VII Semester B.Tech.)

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Technical Staff   : Ms. Sahana N.

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Course Outcomes

CO1   : Design and develop solution to the identified computing problem.
CO2   : Analyze the results of the proposed solution.
CO3   : Prepare a project report and give a presentation of the work done.
CO4   : Augment the knowledge base in the chosen area of computing, adhering to ethical practices.

Tentative Schedule

Midterm evaluation   –> September 20-24, 2021.
Final Evaluation   -> December 01-04, 2021

Mid-Term Evaluation (40%)

Work expected to be completed
- Literature Survey to be completed
- Requirements to be finalized and Specification to be built
- Clarity on Input/output

Split-up of the weightage

Activity	Project Title and Abstract	Literature Survey and Final Specification and Design	Progress of Implementation / Proof of correctness of the proposed solution/ algorithm	Analysis of the Proposed algorithm	Project Report and Presentation
Marks (40)	10	10	10	5	5

Guidelines for Mid-Term Evaluation

1. Each group is expected to upload a report (signed by guide) containing the work done in the Eduserverpage \CS4098D PROJECT" before 3 days of Evaluation date. Only one member of each group is required to upload the report which is approved by the guide.
   Naming convention for the report: G_GROUPNO
   Example: Group No 1 - File name would be: G_01
2. Your report should follow the IEEE conference template.
   (Latex template is given in the Eduserver page)
   Overleaf templates -> https://www.overleaf.com/gallery/tagged/ieee-official
3. Report should contain the following sections: Abstract, Introduction, Problem Definition, Literature Survey, Work done, Work Plan (future work plan), Results (if any), Conclusion, References

End Semester Evaluation (60%)

Work expected to be completed
- Design
- Implementation of a proof of concept or Prototype

Split-up of the weightage

Activity	Proposed Design	Implementation/ Proof of Correctness of Design	Project Report and Presentation
Marks	25	25	10

Guidelines for Final Evaluation

1. Each group is expected to upload a report (signed by guide) containing the work done in the Eduserverpage \CS4098D PROJECT" before 3 days of Evaluation date. Only one member of each group is required to upload the report which is approved by the guide.

     Naming convention for the report: G_GROUPNO

     Example: Group No 1 - File name would be: G_01

2. Your report should follow the IEEE conference template.
   (Latex template is given in the Eduserver page)
   Overleaf templates -> https://www.overleaf.com/gallery/tagged/ieee-official

3. Report should contain the following sections: Abstract, Introduction, Problem Definition, Literature Survey, Work done, Work Plan (future work plan), Results (if any), Conclusion, References

References

[1] G. J. Alred, C. T. Brusaw, and W. E. Oliu, The Handbook of Technical Writing, 11/e, Bedford/St. Martins, 2015.
[2] G. R. Marczyk, D. DeMatteo, and D. Festinger, Essentials of Research Design and Methodology,John Wiley & Sons, Inc, 2005.

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