

Madras Christian College (Autonomous)

Department of Computer Applications (BCA)

Project Rules and Regulations

1. It is recommended that students use a laptop or lab system to do their project work.
2. To monitor the project work's development, students should keep a special observation note, and they should obtain the guide's signature in the note every cycle without fail.
3. The maximum size of a team working on a group project is three members.

Review 1 Notification

Project Review 1 will begin on December 10, 2024 at 1:45 pm.

The presentation and documentation for Review 1 should contain the following information:

1. Title of the project (Your Full Name, Reg. No. and Guide Name with proper salutation like Mrs./Dr.)
2. Abstract (One paragraph not more than 100 words, strictly no BULLET points)
3. Introduction (can be BULLETED explaining about your project)
4. Literature Survey (as per the instructions below. See Example below)
5. Software and Hardware Requirements (os, ram, processor, tech stack, database)

Guidelines for Project Review-1

1. Each team will be given 5 minutes for presentation and will be called in ALPHABETICAL order only.
2. Team should have the PPT and Literature Review softcopy copied in pen drive and get it ready in the computer well ahead of their presentation.
3. No delay will be entertained for copying files to the laptop if so the next team will be called.
4. Marks will be allotted individually based upon the student's performance
5. The rubric for the evaluation is attached below
6. The Literature Review format (table) is in the below separate document
7. After framing the table. Literature Review has to summarised as paragraph as per PPT shared by Dr. Chinna Muthu like the example given below. References in APA format only.
8. Look for the way of preparing your Literature Review from the presentation of Dr. Chinna Muthu shared by Punithavathy mam before in the group

9. RUBRIC FOR EVALUATION (50 marks)

Content of the PPT (20)	Relevant Explanation (20)	Presented on the scheduled day (5)	Able to answer questions (5)
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Example for Point Number 4:

Literature Review

The integration of technology in education has been shown to enhance learning outcomes significantly. For instance, studies indicate that interactive learning platforms increase student engagement and comprehension, particularly in science and mathematics [1]. Additionally, a meta-analysis reveals that students who use digital learning tools demonstrate a 12% improvement in test scores compared to those in traditional learning environments [2]. However, challenges such as access disparities and teacher training limitations still persist [3]. Despite these obstacles, the continued development of educational technology promises to bridge learning gaps if implemented effectively [4].

References

- [1] Johnson, A., & Smith, L. (2020). *Technology in modern classrooms*. Routledge.
- [2] Clark, R. E., Yates, K., Early, S., & Moulton, K. (2019). The effectiveness of digital learning tools: A meta-analysis. *Journal of Educational Technology Research*, 38(4), 345-362. <https://doi.org/10.1234/edtech.2019.00345>
- [3] Nguyen, T. (2021). Addressing barriers to technology integration in education. *Education and Technology Journal*, 45(2), 112-126.
- [4] Brown, K., & Lee, M. (2022). *Bridging the digital divide in education*. Academic Press.