SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

**SCHOOL OF COMPUTING**

**VII SEMESTER**

**VII SEMESTER - 18CSP107L Minor Project / 18CSP108L Internship (3 Credits)**

**Review Date: 14th October 2023**

**INSTRUCTIONS TO STUDENTS FOR SECOND REVIEW**

1. Prepare a presentation for 10 minutes with following contents:

* Project Title
* Abstract
* Introduction
* Motivation
* Literature Review
* Challenges and limitations in existing system
* Objectives of the project
* Innovation idea of the project
* Scope and application of the project
* Architecture
* Proposed Modules and their algorithm description
* 100% of implementation with demo (Suggestion should be incorporated in final Review)
* Testing / Result Analysis
* Conclusion and Future Enhancements

1. **Hardcopy of well documented project report (minimum of 80 pages) should be submitted to the supervisor for the correction before 20th October 2023.**
2. Plagiarism of the Project Report must be Less than 10%
3. Students must submit their final Report during the review (2+2 Copies: 2 for batch students + 1 for department +1 for Library)
4. Research Article might be submitted to Journal for Publication.(direct or through a conference)
5. Students are expected to submit the publication proof during the review (Published copy of research article/ Acceptance mail with payment proof)
6. Students have to report about their progress to the respective guides weekly once without fail.
7. Students have to attend the review in person without fail.
8. It is mandatory to follow proper dress code as per the norms for all the reviews.
9. Absence will be viewed seriously.
10. Each batch should maintain a project hand book in which your regular meetings and discussions with your guide should be recorded as on date. **In the absence of your project Hand book, your review will not be accepted.**
11. Each batch should submit a project book.
12. Though students work in group, evaluation will be done on Individual basis only.
13. Research paper publication is mandatory and marks will be provided during reviews.
14. Refer the attached Project report preparation guidelines and follow all the instructions[Fix the chapters after discussion with your guide, according to the project requirements]

Important Dates to Remember

**Second Review: 14/10/2023**

Second Review mark Entry: 14/10/2023

**Last Date for Report correction: 20/10/2023**

**Last Date for Report submission: 25/10/2023**

**Third and Final Review: 4/11/2023**

Third Review Marks entry: 4/11/2023

**MARKS SPLIT UP FOR THE SECOND REVIEW – 18CSP107L/18CSP108L MINOR PROJECT / INTERNSHIP**

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| **Rubric #R2: Mid-Term Evaluation (Minor Project)/ Evaluation of approaches to proposed solution (Internship)** | | | | | | | | | | | |
| **Maximum Marks: 30** | | | | | |
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| PI code | PI | Marks | Level of Achievement | | | | | |
| Excellent  (30-26) | | Good  (25-21) | | Average  (20-11) | Poor (10-0) | |  |
| **4.5.1** | Design and develop appropriate procedures/methodologies based on the study objectives-IA | 4 | i) Able to develop appropriate procedures/methodologies (3) ii) Justify the best solution among alternatives (1) | | i) Able to develop few appropriate procedures/ methodologies (2) ii) The best solution among alternatives with partial justification (1) | | i) Develop partial procedures/methodologies (2) ii) Solutions among alternatives are not clear (0) | i) Not able to develop appropriate procedures/methodologies (0) | |
| **4.4.2** | Able to choose appropriate procedure/algorithm, dataset, and test cases. | 4 | (i) Able to use appropriate methodology and modern tools (3)  (ii) Able to collect and validate data (1) | | (i) Able to use appropriate methodology and modern tools are partially defined (2.5)  (ii) Not able to collect validate data (0) | | (i) Able to use appropriate methodology and modern tools identified but not appropriate (2)  (ii) Not able to collect and validate data (0) | (i) Able to use appropriate methodology and modern tools not defined (0)  (ii) Not able to collect and validate data (0) | |
| **5.5.1** | Identify the strengths and limitations of Modern tools for the project | 4 | i) Able to identify the strengths and limitations of Modern tools (3)  ii) Justify the best solution among alternative tools (1) | | i) Able to identify the strengths and limitations of Modern tools but partially among alternative tools (2.5).  ii) Justify the best solution among alternative tools are partial (0) | | i) Able to identify the strengths and limitations of Modern tools but not appropriate tools (2)  ii) Not able to justify the best solution among alternatives (0) | Not able to identify the strengths and limitations of Modern tools (0) | |
| **10.5.2** | Deliver effective oral presentations to technical and non-technical audiences-IA | 4 | i) Able to deliver an effective presentation  and prepared as per the guidelines (2) ii) Able to answer all queries (2) | | i) Able to deliver an effective presentation and prepared as per the guidelines(2) iii) Unable to answer all queries (0) | | i) Presentation is satisfactory and prepared as per the guidelines (1) iii) Unable to answer all queries (0) | i) Unable to deliver an effective presentation and not prepared as per the guidelines(0) ii) Unable to answer queries (0) | |
| **6.4.1** | Interpret legislation, regulations, codes, and standards | 6 | i) Significant flow of regulations and codes are excellent with logical progression in ideas (4)  ii) Regulations and standards are successfully integrated and expected results obtained (2) | | i) Significant flow of codes is good with logical progression in ideas (3) ii) Regulations and standards are successfully integrated and expected results obtained (1) | | i) Significant flow of codes is moderate with logical progression in ideas (2.5) ii) Regulations and standards results not obtained (0) | i) Significant flow of codes is poor with logical progression in ideas (0) ii) Regulations and standards results not obtained (0) | |
| **12.6.2** | Analyses sourced technical and popular information for feasibility, viability, | 8 | i) Analyses sourced technical and popular information are appropriate (4) ii) Outcomes of the feasibility, viability is excellent (4) | | i) Analyses sourced technical and popular information are appropriate (4) ii Outcomes of the feasibility, viability is good (2) | | i) Analyses sourced technical and popular information are moderate (3)  ii Outcomes of the feasibility is moderate (1) | i) Analyses sourced technical and popular information not secured (0) ii) Outcomes of the feasibility is poor (0) | |
|  | Marks in the brackets are the maximum marks that can be reduced for the relevant descriptor | | | | | | | | |