<table>
<thead>
<tr>
<th>Review #</th>
<th>Agenda</th>
<th>Assessment</th>
<th>Review Assessment Weightage</th>
<th>Over all Weightage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Review 1</td>
<td>Project Synopsis/ Proposal Evaluation</td>
<td>Rubric R1</td>
<td>(9)</td>
<td>(60)</td>
</tr>
<tr>
<td>Review 2</td>
<td>Mid-Term Project Evaluation</td>
<td>Rubric R2</td>
<td>(12)</td>
<td></td>
</tr>
<tr>
<td>Review 3</td>
<td>End Semester Project Evaluation</td>
<td>Rubric R3</td>
<td>(18)</td>
<td></td>
</tr>
<tr>
<td>Review 5</td>
<td>Evaluation by Guide</td>
<td>Rubric R5</td>
<td>(9)</td>
<td></td>
</tr>
<tr>
<td>External Evaluation</td>
<td></td>
<td></td>
<td>(40)</td>
<td>(40)</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td></td>
<td>(100)</td>
<td>(100)</td>
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</tbody>
</table>
Rubric #R1: Project Synopsis/ Proposal Evaluation

Maximum Marks*: 9

<table>
<thead>
<tr>
<th>Level of Achievement</th>
<th>Good (3)</th>
<th>Average (2)</th>
<th>Poor (1)</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>a Identification of Problem Domain and Detailed Analysis</td>
<td>Detailed and extensive explanation of the purpose and need of the project</td>
<td>Average explanation of the purpose and need of the project</td>
<td>Minimal explanation of the purpose and need of the project</td>
<td></td>
</tr>
<tr>
<td>b Study of the Existing Systems and Feasibility of Project Proposal</td>
<td>Detailed and extensive explanation of the specifications and the limitations of the existing systems</td>
<td>Moderate study of the existing systems; collects some basic information</td>
<td>Minimal explanation of the specifications and the limitations of the existing systems; incomplete information</td>
<td></td>
</tr>
<tr>
<td>c Objectives and Methodology of the Proposed Work</td>
<td>All objectives of the proposed work are well defined; Steps to be followed to solve the defined problem are clearly specified</td>
<td>Incomplete justification to the objectives proposed; Steps are mentioned but unclear; without justification to objectives</td>
<td>Objectives of the proposed work are either not identified or not well defined; Incomplete and improper specification</td>
<td></td>
</tr>
</tbody>
</table>

*Maximum Marks Rubric1 =9=a(3)+ b(3)+ c(3) Rubric2 =12= a(4)+ b(4)+ c(4) Rubric3 =18= a(6)+ b(6)+ c(6) Rubric4 =18= a(4)+ b(4)+ c(4) Rubric5 =9= a(3)+ b(3)+ c(3)
## Rubric #R2: Mid-term Project Evaluation

**Maximum Marks**: 12

<table>
<thead>
<tr>
<th>Level of Achievement</th>
<th>Excellent (4)</th>
<th>Good (3)</th>
<th>Average (2)</th>
<th>Poor (1)</th>
<th>Score</th>
</tr>
</thead>
</table>
| **a** Design Methodology | ● Divison of problem into modules and good selection of computing framework  
● Appropriate design methodology and properly justification | ● Divison of problem into modules and good selection of computing framework  
● Design methodology not properly justified | ● Divison of problem into modules but inappropriate selection of computing framework  
● Design methodology not defined properly | ● Modular approach not adopted  
● Design methodology not defined |       |
| **b** Planning of Project Work and Team Structure | ● Time frame properly specified and being followed  
● Appropriate distribution of project work | ● Time frame properly specified and being followed  
● Distribution of project work inappropriate | ● Time frame properly specified, but not being followed  
● Distribution of project work un-even | ● Time frame not properly specified  
● In-appropriate distribution of project work |       |
| **c** Demonstration and Presentation | ● Objectives achieved as per time frame  
● Contents of presentations are appropriate and well arranged  
● Proper eye contact with audience and clear voice with good spoken language | ● Objectives achieved as per time frame  
● Contents of presentations are appropriate but not well arranged  
● Satisfactory demonstration, clear voice with good spoken language but eye contact not proper | ● Objectives achieved as per time frame  
● Contents of presentations are appropriate but not well arranged  
● Presentation not satisfactory and average demonstration | ● No objectives achieved  
● Contents of presentations are not appropriate and not well delivered  
● Poor delivery of presentation |       |

*Maximum Marks Rubric1 =9=a(3)+ b(3)+ c(3)  
Rubric3 =18= a(6)+ b(6)+ c(6)  
Rubric5 =9= a(3)+ b(3)+ c(3)  
Rubric2 =12= a(4)+ b(4)+ c(4)  
Rubric4 =12= a(4)+ b(4)+ c(4)*
**Rubric #R3: End Semester Internal Project Evaluation**

**Maximum Marks*: 18**

<table>
<thead>
<tr>
<th>Level of Achievement</th>
<th>Excellent (6)</th>
<th>Good (4)</th>
<th>Average (2)</th>
<th>Poor (1)</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>a Incorporation of Suggestions</td>
<td>Changes are made as per modifications suggested during mid term evaluation and new innovations added</td>
<td>Changes are made as per modifications suggested during mid term evaluation and good justification</td>
<td>Few changes are made as per modifications suggested during mid term evaluation</td>
<td>Suggestions during mid term evaluation are not incorporated</td>
<td></td>
</tr>
</tbody>
</table>
| b Project Demonstration | ● All defined objectives are achieved  
● Each module working well and properly demonstrated  
● All modules of project are well integrated and system working is accurate | ● All defined objectives are achieved  
● Each module working well and properly demonstrated  
● Integration of all modules not done and system working is not very satisfactory | ● Some of the defined objectives are achieved  
● Modules are working well in isolation and properly demonstrated  
● Modules of project are not properly integrated | ● Defined objectives are not achieved  
● Modules are not in proper working form that further leads to failure of integrated system | |
| c Presentation | ● Contents of presentations are appropriate and well delivered  
● Proper eye contact with audience and clear voice with good spoken language | ● Contents of presentations are appropriate and well delivered  
● Clear voice with good spoken language but less eye contact with audience | ● Contents of presentations are not appropriate  
● Eye contact with few people and unclear voice | ● Contents of presentations are not appropriate and not well delivered  
● Poor delivery of presentation | |

*Marks: Rubric1 =9=a(3)+ b(3)+ c(3)  
Rubric3 =18= a(6)+ b(6)+ c(6)  
Rubric5 =9= a(3)+ b(3)+ c(3)  
Rubric2 =12= a(4)+ b(4)+ c(4)  
Rubric4 =12= a(4)+ b(4)+ c(4)
## Rubric #R4: Project Report Evaluation

<table>
<thead>
<tr>
<th><strong>Rubrics for Minor Project Evaluation</strong></th>
</tr>
</thead>
</table>

### Maximum Marks*: 12

<table>
<thead>
<tr>
<th>Level of Achievement</th>
<th><strong>Excellent (4)</strong></th>
<th><strong>Good (3)</strong></th>
<th><strong>Average (2)</strong></th>
<th><strong>Poor (1)</strong></th>
<th><strong>Score</strong></th>
</tr>
</thead>
</table>
| a Project Report     | •Project report is according to the specified format  
                      •References and citations are appropriate and well mentioned | •Project report is according to the specified format  
                      •References and citations are appropriate but not mentioned well | •Project report is according to the specified format but some mistakes  
                      •In-sufficient references and citations | •Project report not prepared according to the specified format  
                      •References and citations are not appropriate | |
| b Description of Concepts and Technical Details | •Complete explanation of the key concepts  
                      •Strong description of the technical requirements of the project | •Complete explanation of the key concepts  
                      •In-sufficient description of the technical requirements of the project | •Complete explanation of the key concepts but little relevance to literature  
                      •In-sufficient description of the technical requirements of the project | •Inappropriate explanation of the key concepts  
                      •Poor description of the technical requirements of the project | |
| c Conclusion and Discussion | •Results are presented in very appropriate manner  
                      •Project work is well summarized and concluded  
                      •Future extensions in the project are well specified | •Results are presented in good manner  
                      •Project work summary and conclusion not very appropriate  
                      •Future extensions in the project are specified | •Results presented are not much satisfactory  
                      •Project work summary and conclusion not very appropriate  
                      •Future extensions in the project are specified | •Results are not presented properly  
                      •Project work is not summarized and concluded  
                      •Future extensions in the project are not specified | |

* Maximum Marks  
Rubric 1 = 9 = a(3) + b(3) + c(3)  
Rubric 2 = 12 = a(4) + b(4) + c(4)  
Rubric 3 = 18 = a(6) + b(6) + c(6)  
Rubric 4 = 12 = a(4) + b(4) + c(4)  
Rubric 5 = 9 = a(3) + b(3) + c(3)
Rubric #R5: Evaluation by Guide

Maximum Marks*: 9

<table>
<thead>
<tr>
<th>Level of Achievement</th>
<th>Good (3)</th>
<th>Average (2)</th>
<th>Poor (1)</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>a Working within a Team</td>
<td>Collaborates and communicates in a group situation and integrates the views of others</td>
<td>Exchanges some views but requires guidance to collaborate with others.</td>
<td>Makes little or no attempt to collaborate in a group situation</td>
<td></td>
</tr>
<tr>
<td>b Technical Knowledge and Awareness related to the Project</td>
<td>Extensive knowledge related to the project</td>
<td>Fair knowledge related to the project</td>
<td>Lacks sufficient knowledge</td>
<td></td>
</tr>
<tr>
<td>c Regularity</td>
<td>Reports to the guide regularly and consistent in work</td>
<td>Not very regular but consistent in the work</td>
<td>Irregular in attendance and inconsistent in work</td>
<td></td>
</tr>
</tbody>
</table>

*Maximum Marks Rubric1 =9=a(3)+ b(3)+ c(3)  
Rubric3 =18= a(6)+ b(6)+ c(6)  
Rubric5 =9= a(3)+ b(3)+ c(3)  
Rubric2 =12= a(4)+ b(4)+ c(4)  
Rubric4 =12= a(4)+ b(4)+ c(4)