

Criteria No-7

Dr. Vasantrodada Patil Shetkari Shikshan Mandal's

P.V.P.Institute of Technology, Budhgan-416304

Department of Electrical Engg.

RR Committee Project Evaluation Report

Academic Year 2022-23

Project Phase I Final Evaluation Sheet

Name of the Department: Electrical engg.

Academic Year: 2022-2023

Name of the Project Guide: S. A. Patil

Project Batch: (Department Abbr.) (Sr. No)

Title Of the Project: IOT Based stress detection system

Name of Students: 1. Mahesh Amit Kore 2. Akash Yuvaraj Patil
 3. Pranav Satish Patil 4. Hiren Dhanpati Shah
 5. Pratik Achyappa Mali

Sr. No.	Sr.No. in Evaluation sheet	Area of assessment	Weightage assigned	Mark Assigned	Marks Obtained
Project Phase - I					
1.	PP 1.1	Relevance/Planning	Strong direct relevance and planning	10	
			Moderate relevance/proper planning	9	
			Applied relevance/ Gross planning	8	
			Average	7	8
2.	PP 1.2	Innovativeness	New method/Techniques	10	
			Application of Theory	9	
			Application of proven Techniques	8	
			Average	7	7
3.	PP 1.3	Applicability	Research Potential	10	
			Technical	9	
			Specific Work	8	
			Lab related work	7	8
4.	PP 1.4	Eco-friendly/Sustainable Development	Excellent	10	
			Moderate	9	
			Satisfactory	8	
			Average	7	8
Total out of 40				7	
Compliance of Earlier Remarks from RR Committee (If Any)					31
<p><i>No compliance but replaced by new technique</i></p>					
<p>An Expert comments on Project Phase -I</p> <p><i>Blood pressure should be considered as parameter</i></p>					

[Signature]
RR Exper

[Signature]
RR Expert

[Signature]
Guide

[Signature]
HOD

[Signature]

Dr. S. S. Sankar

(Ms. S. A. Patil)

(Mr. L. S. Patil)

Note: 50% weightage is to be given for both stages as per the RR committee evaluation and 50% by guide in final assignment of marks.

Department Abbr., Mech- M, Civil-C, Chemical- CH, Electronics- E, Electrical -ELE, Instrumentation- I, Electronics and Telecommunication -ETC, IT/ Computer Science-CS.

11

Project Phase I Mid-sem evaluation Sheet

Name of the Department: Electrical


Academic Year: 2022-2023 (Sem-II)


Name of the Project Guide: Ms. Sneha A. Patil.

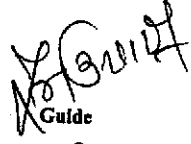
Project Batch: (Department Abbr.) (Sr. No) 11


Title Of the Project: Automatic stress detection Cap.

Status of the project: Weather topic title is finalized: <input checked="" type="checkbox"/> Literature Review completed: <input checked="" type="checkbox"/> Objectives/Scope Finalised: <input checked="" type="checkbox"/> Additional word carried out till date: <u>Nil</u>
An Expert comments on Project Phase -I <p style="text-align: center;"><u>CNN learning will be completed</u></p>
Comments (if any):


 RR Expert
S. S. Sankar


 RR Expert
Dr. S. S. Sankar


 Guide
S. A. Patil


 HOD
Dr. L. S. Patil

Department Abbr., Mech- M, Civil-C, Chemical- CH, Electronics- E, Electrical -ELE, Instrumentation- I, Electronics and Telecommunication -ETC, IT/ Computer Science-CS.

Project Phase I Final Evaluation Sheet

Name of the Department: Electrical

Academic Year: 2022-2023

Name of the Project Guide: Prof. M.V Dongare

Project Batch: (Department Abbr.) (Sr. No)

Title Of the Project: Smart Medicine Dispenser For Senior Citizen.

Name of Students: 1. Rushikesh M. Pharwadkar 2. Sourabh B. Chavan
3. Sanket S. Uplavikar 4. Omkar A. Mane 5] Ganesh Lavate

Sr. No.	Sr.No. in Evaluation sheet	Area of assessment	Weightage assigned	Mark Assigned	Marks Obtained
Project Phase - I					
1.	PP 1.1	Relevance/Planning	Strong direct relevance and planning	10	8
			Moderate relevance/proper planning	9	
			Applied relevance/ Gross planning	8	
			Average	7	
2.	PP 1.2	Innovativeness	New method/Techniques	10	8
			Application of Theory	9	
			Application of proven Techniques	8	
			Average	7	
3.	PP 1.3	Applicability	Research Potential	10	8
			Technical	9	
			Specific Work	8	
			Lab related work	7	
4.	PP 1.4	Eco-friendly/Sustainable Development	Excellent	10	8
			Moderate	9	
			Satisfactory	8	
			Average	7	
Total out of 40					32

Compliance of Earlier Remarks from RR Committee (If Any)


1) Suggestions are not incorporated.

An Expert comments on Project Phase - I

2) Work is satisfactory.


RR Exper


RR Expert


Guide


HOD

(S.J. Gadgil)

Dr. S.S. Sankpal

(M.V. Dongare)

(Dr. L.S. Patil)

Note: 50% weightage is to be given for both stages as per the RR committee evaluation and 50% by guide in final assignment of marks.

Department Abbr., Mech- M, Civil-C, Chemical- CH, Electronics- E, Electrical -ELE, Instrumentation- I, Electronics and Telecommunication -ETC, IT/ Computer Science-CS.

Project Phase I Mid-sem evaluation Sheet

Name of the Department: Electrical

Academic Year: 2022-2023 (Sem-II)

Name of the Project Guide: Prof. M.V DONGRE.

Project Batch: (Department Abbr.) (Sr. No) A

Rushikesh Dharwadkar

Title Of the Project :

Smart medicine Dispencer for senior citizen.

Status of the project: Weather topic title is finalized: ✓ Literature Review completed: Objectives/Scope Finalised: revise Additional work carried out till date: Nil.
An Expert comments on Project Phase -I In addition to it , oxygen meter & heart-beat count should also be shown.
Comments (if any): Component select-


RR/Exper


RR Expert


Guide


HOD

S.Y. Gadgil

Dr. S.S. Santpal.

M.V. Dongre Dr. L.S. Patil

Department Abbr., Mech- M, Civil-C, Chemical- CH, Electronics- E, Electrical -ELE, Instrumentation- I, Electronics and Telecommunication -ETC, IT/ Computer Science-CS.

Criteria No-7

Dr. Vasantodada Patil Shetkari Shikshan Mandal's

P.V.P.Institute of Technology, Budhgan-416304

Department of Electrical Engg.

Project Assessment Record
Academic Year 2022-23



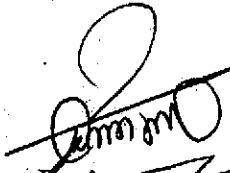
Pad. Vasantraodada Patil Institute of Technology, Budhgaon.
Department of Electrical Engg.


NOTICE

(B.Tech.(Electrical Engg))

Date: 23/03/2023

All the faculties of the department are hereby informed that the project work assessment-I is scheduled on 31/03/2023 from 11.00 am onwards. So all are requested to do the project work assessment of the allotted project groups as per the rubrics attached herewith.


Project coordinator


HOD 23/03/23

Department of Electrical Engg.

- 1) 879-~~GAP~~
- 2) /NSP ~~TRD~~
- 3) /TSB ~~GPR~~
- 4) /SSK ~~KPR~~
- 5) /AMM ~~ESM~~
- 6) /SPK ~~SPR~~
- 7) MVD ~~Bonye~~
- 8) /NSP ~~TRD~~
- 9) /SAP ~~TRD~~



Pad. Vasantaoada Patil Institute of Technology, Budhgaon
Department of Electrical Engg.

Class: B.E.(Electrical Engg.) (Sem- II) Year: 2022-23

(~~ASP~~/NSP)

Rubrics for Project Work Assessment I
Name of Project: Smart Medicine Dispenser for Senior Citizen

Roll Nos.	G4	4010	4011	4014	4015	4028
Attendance	1P	2P	4P	3P	1P	

Criteria	Needs Improvement	Fair	Good	Excellent
Topic Selection & Literature Survey	<input type="checkbox"/> Minimal explanation of the project idea & its need. <input type="checkbox"/> Minimal explanation of the specifications and limitations of the existing systems <input type="checkbox"/> Shows little idea generation & creativity. <input type="checkbox"/> Little understanding the concept.	<input type="checkbox"/> Moderate explanation of the project idea & its need. <input type="checkbox"/> Moderate study of existing system and collected the basic information <input type="checkbox"/> Few original ideas enhance the project. <input type="checkbox"/> Some understanding of the concept	<input type="checkbox"/> Good explanation of the project idea & its need. <input type="checkbox"/> Collected good information and good study of existing systems <input type="checkbox"/> Thoughtfully and uniquely generated the idea and presented. <input checked="" type="checkbox"/> Showing understanding of the concept	<input checked="" type="checkbox"/> Extensive explanation of the project idea & its need. <input type="checkbox"/> Extensive explanation of the specifications & limitations of the existing systems <input type="checkbox"/> clever and unique idea. <input type="checkbox"/> Showing deep understanding of the concept
Creativity & Clarity of Project Idea	<input type="checkbox"/> Time frame not properly specified. <input type="checkbox"/> Little attempt to solve problems; gives up easily. <input type="checkbox"/> Some members worked independently; lack of team work.	<input type="checkbox"/> Time frame properly specified and uneven distribution of project work <input type="checkbox"/> Group rarely solves their problems and gives up easily <input type="checkbox"/> Some co-ordination between team.	<input type="checkbox"/> Time frame properly specified and inappropriate distribution of project work <input checked="" type="checkbox"/> Group mostly solves their problems and asks classmates or teacher for help <input type="checkbox"/> Better co-ordination and respect to each other.	<input type="checkbox"/> Time frame properly specified and appropriate distribution of project work <input type="checkbox"/> Group solved their problems by themselves. <input type="checkbox"/> Excellent co-ordination & each member contributing in a better way to the project.
Project Planning & Team Work	<input type="checkbox"/> Objectives are not defined clearly. <input type="checkbox"/> Modules are not working. <input type="checkbox"/> The demonstration is confusing	<input type="checkbox"/> Some objectives are defined clearly & efforts taken to achieve. <input type="checkbox"/> Modules are working well in isolation and properly demonstrated	<input checked="" type="checkbox"/> Objectives are defined clearly & some are achieved. <input type="checkbox"/> The demonstration was effective but a bit little unimaginative	<input type="checkbox"/> Objectives are defined clearly & achieved <input type="checkbox"/> Each module working well and properly demonstrated. <input type="checkbox"/> The demonstration was imaginative and effective
Presentation & Demonstration of work	<input type="checkbox"/> 10-15%	<input type="checkbox"/> 15-20%	<input type="checkbox"/> 20-30%	<input checked="" type="checkbox"/> 30-40%
Project work completed				

Date: 31/03/2023

Signature of Examiner



Pad. Vasantaodada Kail Institute of Technology, Budhgaol.
Department of Electrical Engg.

Class: B.E.(Electrical Engg.) (Sem- II) Year: 2022-23

(SNP/NSP)

Rubrics for Project Work Assessment I

Name of Project: Design and construction of Underwater Robot

Roll Nos. G2	4041	4044	4048	4049
Attendance	4P	3P	2P	3P

Criteria	Needs Improvement	Fair	Good	Excellent
Topic Selection & Literature Survey	<input type="checkbox"/> Minimal explanation of the project idea & its need. <input type="checkbox"/> Minimal explanation of the specifications and limitations of the existing systems <input type="checkbox"/> Shows little idea generation & creativity. <input type="checkbox"/> Little understanding the concept.	<input type="checkbox"/> Moderate explanation of the project idea & its need. <input type="checkbox"/> Moderate study of existing system and collected the basic information <input type="checkbox"/> Few original ideas enhance the project. <input checked="" type="checkbox"/> Some understanding of the concept	<input type="checkbox"/> Good explanation of the project idea & its need. <input checked="" type="checkbox"/> Collected good information and good study of existing systems <input type="checkbox"/> Thoughtfully and uniquely generated the idea and presented. <input type="checkbox"/> Showing understanding of the concept	<input type="checkbox"/> Extensive explanation of the project idea & its need. <input type="checkbox"/> Extensive explanation of the specifications & limitations of the existing systems <input type="checkbox"/> clever and unique idea. <input type="checkbox"/> Showing deep understanding of the concept
Creativity & Clarity of Project Idea	<input type="checkbox"/> Time frame not properly specified. <input type="checkbox"/> Little attempt to solve problems; gives up easily. <input type="checkbox"/> Some members worked independently; lack of team work.	<input type="checkbox"/> Time frame properly specified and uneven distribution of project work <input type="checkbox"/> Group rarely solves their problems and gives up easily <input type="checkbox"/> Some co-ordination between team.	<input type="checkbox"/> Time frame properly specified and inappropriate distribution of project work <input checked="" type="checkbox"/> Group mostly solves their problems and asks classmates or teacher for help <input type="checkbox"/> Better co-ordination and respect to each other.	<input type="checkbox"/> Time frame properly specified and appropriate distribution of project work <input type="checkbox"/> Group solved their problems by themselves. <input type="checkbox"/> Excellent co-ordination & each member contributing in a better way to the project.
Presentation & Demonstration of work	<input type="checkbox"/> Objectives are not defined clearly. <input type="checkbox"/> Modules are not working. <input type="checkbox"/> The demonstration is confusing	<input type="checkbox"/> Some objectives are defined clearly & efforts taken to achieve. <input type="checkbox"/> Modules are working well in isolation and properly demonstrated	<input checked="" type="checkbox"/> Objectives are defined clearly & some are achieved. <input type="checkbox"/> The demonstration was effective but a bit little unimaginative	<input type="checkbox"/> Objectives are defined clearly & achieved <input type="checkbox"/> Each module working well and properly demonstrated. <input type="checkbox"/> The demonstration was imaginative and effective
Project work completed	<input type="checkbox"/> 10-15%	<input type="checkbox"/> 15-20%	<input checked="" type="checkbox"/> 20-30%	<input type="checkbox"/> 30-40%

Date: 31/03/2023


 Signature of Examiner
 N.S. Patil



Pad. Vasantraodada Patil Institute of Technology, Budhgaon
Department of Electrical Engg.

Class: B.E.(Electrical Engg.) (Sem- II) Year: 2022-23

(SKS/NSP)

Rubrics for Project Work Assessment I

Roll Nos. G16	4023	4025	4026	4034	4066
Attendance	4 P	2P	2P	3P	2P

Name of Project: Decoupling of single phase Synchronous by using half bridge rectifier
Decoupling of fluctuating power in 1- ϕ Sys. through a symmetrical half bridge circuit

Criteria	Needs Improvement	Fair	Good	Excellent
Topic Selection & Literature Survey	<input type="checkbox"/> Minimal explanation of the project idea & its need. <input type="checkbox"/> Minimal explanation of the specifications and limitations of the existing systems <input type="checkbox"/> Shows little idea generation & creativity. <input type="checkbox"/> Little understanding the concept.	<input type="checkbox"/> Moderate explanation of the project idea & its need. <input type="checkbox"/> Moderate study of existing system and collected the basic information <input type="checkbox"/> Few original ideas enhance the project. <input type="checkbox"/> Some understanding of the concept	<input checked="" type="checkbox"/> Good explanation of the project idea & its need. <input type="checkbox"/> Collected good information and good study of existing systems <input type="checkbox"/> Thoughtfully and uniquely generated the idea and presented. <input checked="" type="checkbox"/> Showing understanding of the concept	<input type="checkbox"/> Extensive explanation of the project idea & its need. <input type="checkbox"/> Extensive explanation of the specifications & limitations of the existing systems <input type="checkbox"/> clever and unique idea. <input type="checkbox"/> Showing deep understanding of the concept
Creativity & Clarity of Project Idea	<input type="checkbox"/> Time frame not properly specified. <input type="checkbox"/> Little attempt to solve problems; gives up easily. <input type="checkbox"/> Some members worked independently; lack of team work.	<input type="checkbox"/> Time frame properly specified and uneven distribution of project work <input type="checkbox"/> Group rarely solves their problems and gives up easily <input type="checkbox"/> Some co-ordination between team.	<input type="checkbox"/> Time frame properly specified and inappropriate distribution of project work <input type="checkbox"/> Group mostly solves their problems and asks classmates or teacher for help <input type="checkbox"/> Better co-ordination and respect to each other.	<input checked="" type="checkbox"/> Time frame properly specified and appropriate distribution of project work <input type="checkbox"/> Group solved their problems by themselves. <input type="checkbox"/> Excellent co-ordination & each member contributing in a better way to the project.
Project Planning & Team Work	<input type="checkbox"/> Objectives are not defined clearly. <input type="checkbox"/> Modules are not working. <input type="checkbox"/> The demonstration is confusing	<input type="checkbox"/> Some objectives are defined clearly & efforts taken to achieve. <input type="checkbox"/> Modules are working well in isolation and properly demonstrated	<input checked="" type="checkbox"/> Objectives are defined clearly & some are achieved. <input type="checkbox"/> The demonstration was effective but a bit little unimaginative	<input type="checkbox"/> Objectives are defined clearly & achieved <input type="checkbox"/> Each module working well and properly demonstrated. <input type="checkbox"/> The demonstration was imaginative and effective
Presentation & Demonstration of work	<input type="checkbox"/> 10-15%	<input type="checkbox"/> 15-20%	<input checked="" type="checkbox"/> 20-30%	<input type="checkbox"/> 30-40%
Project work completed				

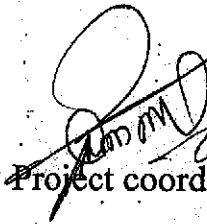
Date: 31/03/2023

Signature of Examiner **N.S. Patil**

NOTICE



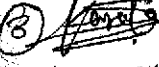
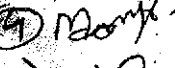



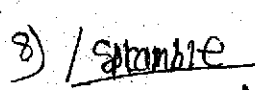
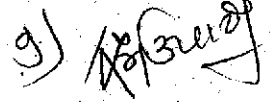
Date: 02/05/2023

All the faculties of the department are hereby informed that the project work assessment-II is scheduled on 04/05/2023 from 11.00 am onwards. So all are requested to do the project work assessment of the allotted project groups as per the rubrics attached herewith.


Project coordinator


HOD

Department of Electrical Engg.

- 1) 
- 2) 
- 3) 
- 4) 
- 5) 
- 6) 
- 7) 
- 8) 
- 9) 



Pad. Vasantraodada Patil Institute of Technology, Budhgaon
Department of Electrical Engg.

Class: B.E.(Electrical Engg.) (Sem- II) Year: 2022-23

Rubrics for Project Work Assessment II

Name of Project: Automatic Pesticide Sprayer for agriculture purpose

✓
(SKS/SAP)

Roll Nos. G8	4018	4060	4059	4069	-
Attendance	P	P	P	P	-

Criteria	Needs Improvement			Fair		Good		Excellent				
	Time frame specified & project work distribution is not properly done.	Partial division of project into modules without the concept of modular design.	Little understanding the concept and design methodology not specified properly.	Modules are not working properly and work not completed as per the planning.	The demonstration is not satisfactory.	Work not distributed properly.	No co-ordination. Some members working independently; lack of team work.	40-50%	50-70%	70-90%	Above 90%.	
Project planning	<input type="checkbox"/> Time frame properly specified but uneven distribution of project work	<input checked="" type="checkbox"/> Time frame properly specified and some care is taken to distribute the project work evenly	<input type="checkbox"/> Time frame properly specified and appropriate distribution of project work.	<input type="checkbox"/> Time frame properly specified but uneven distribution of project work	<input checked="" type="checkbox"/> Time frame properly specified and some care is taken to distribute the project work evenly	<input type="checkbox"/> Time frame properly specified and appropriate distribution of project work.	<input type="checkbox"/> Time frame properly specified but uneven distribution of project work	<input checked="" type="checkbox"/> Time frame properly specified and some care is taken to distribute the project work evenly	<input type="checkbox"/> Time frame properly specified and appropriate distribution of project work.	<input type="checkbox"/> Time frame properly specified and appropriate distribution of project work.	<input type="checkbox"/> Time frame properly specified and appropriate distribution of project work.	<input type="checkbox"/> Time frame properly specified and appropriate distribution of project work.
Design modules & testing	<input checked="" type="checkbox"/> Partial division of project into modules with some understanding of concept of modular design.	<input type="checkbox"/> Division of project into modules with better understanding of concept of modular design.	<input checked="" type="checkbox"/> Some understanding of the concepts, design methodology and testing is in progress.	<input checked="" type="checkbox"/> Partial division of project into modules with some understanding of concept of modular design.	<input type="checkbox"/> Division of project into modules with good understanding of concept of modular design.	<input type="checkbox"/> Showing deep understanding of the concept, design methodology specified properly and tested.	<input checked="" type="checkbox"/> Some understanding of the concepts, design methodology and testing is in progress.	<input type="checkbox"/> Showing understanding of the concepts, design methodology specified properly and tested.	<input type="checkbox"/> Showing deep understanding of the concept, design methodology specified properly and tested.	<input type="checkbox"/> Showing deep understanding of the concept, design methodology specified properly and tested.	<input type="checkbox"/> Showing deep understanding of the concept, design methodology specified properly and tested.	<input type="checkbox"/> Showing deep understanding of the concept, design methodology specified properly and tested.
Presentation & Demonstration of project work	<input type="checkbox"/> Modules are not working properly and work not completed as per the planning.	<input checked="" type="checkbox"/> Modules are working properly & work completed as per planning.	<input type="checkbox"/> The demonstration is not satisfactory.	<input type="checkbox"/> Some Modules are working independently & some work completed as per the planning.	<input checked="" type="checkbox"/> Modules are working properly & work completed as per planning.	<input type="checkbox"/> The demonstration is effective but not conveyed the complete information.	<input type="checkbox"/> The demonstration is not satisfactory.	<input checked="" type="checkbox"/> Modules are working properly & work completed as per planning.	<input type="checkbox"/> The demonstration is effective but not conveyed the complete information.	<input type="checkbox"/> The demonstration is effective & conveyed complete information.	<input type="checkbox"/> The demonstration is effective & conveyed complete information.	<input type="checkbox"/> The demonstration is effective & conveyed complete information.
Team work & co-ordination	<input type="checkbox"/> Work not distributed properly.	<input checked="" type="checkbox"/> No co-ordination. Some members working independently; lack of team work.	<input type="checkbox"/> Uneven distribution of project work.	<input type="checkbox"/> Uneven distribution of project work.	<input checked="" type="checkbox"/> Inappropriate distribution of project work.	<input type="checkbox"/> Better co-ordination and respect to each other.	<input type="checkbox"/> Uneven distribution of project work.	<input checked="" type="checkbox"/> Inappropriate distribution of project work.	<input type="checkbox"/> Better co-ordination and respect to each other.	<input type="checkbox"/> Appropriate distribution of project work.	<input type="checkbox"/> Appropriate distribution of project work.	<input type="checkbox"/> Appropriate distribution of project work.
Project work distribution	<input type="checkbox"/> 40-50%	<input type="checkbox"/> 40-50%	<input type="checkbox"/> 50-70%	<input type="checkbox"/> 50-70%	<input checked="" type="checkbox"/> 70-90%	<input type="checkbox"/> 70-90%	<input type="checkbox"/> 50-70%	<input checked="" type="checkbox"/> 70-90%	<input type="checkbox"/> 70-90%	<input type="checkbox"/> Above 90%.	<input type="checkbox"/> Above 90%.	<input type="checkbox"/> Above 90%.

Date: 4/05/2023

Signatures of Examiner

Class: B.E.(Electrical Engg.) (Sem- II) Year: 2022-23
Rubrics for Project Work Assessment II

Name of Project: Electronic soft start of 3 Phase Induction Motor by using software

Roll Nos. G7	4003	4004	4005	4007
Attendance	P	P	P	P

Criteria	Needs Improvement	Fair	Good	Excellent
Project planning	<input type="checkbox"/> Time frame not properly specified & project work distribution is not properly done. <input type="checkbox"/> Partial division of project into modules without the concept of modular design. <input type="checkbox"/> Little understanding the concept and design methodology not specified properly. <input type="checkbox"/> Modules are not working properly and work not completed as per the planning. <input type="checkbox"/> The demonstration is not satisfactory.	<input type="checkbox"/> Time frame properly specified but uneven distribution of project work <input type="checkbox"/> Partial division of project into modules with some understanding of concept of modular design. <input type="checkbox"/> Some understanding of the concepts, design methodology and testing is in progress. <input checked="" type="checkbox"/> Some Modules are working independently & some work completed as per the planning. <input checked="" type="checkbox"/> The demonstration is satisfactory.	<input type="checkbox"/> Time frame properly specified and some care is taken to distribute the project work evenly <input checked="" type="checkbox"/> Division of project into modules with good understanding of concept of modular design. <input type="checkbox"/> Showing understanding of the concepts, design methodology specified properly and tested. <input type="checkbox"/> Modules are working properly & work completed as per planning. <input type="checkbox"/> The demonstration is effective but not conveyed the complete information.	<input type="checkbox"/> Time frame properly specified and appropriate distribution of project work. <input type="checkbox"/> Division of project into modules with better understanding of concept of modular design. <input type="checkbox"/> Showing deep understanding of the concept, design methodology specified properly and tested. <input type="checkbox"/> All modules working independently as well as together & work completed as per the planning. <input type="checkbox"/> The demonstration is effective & conveyed complete information.
Team work & co-ordination	<input type="checkbox"/> Work not distributed properly. <input type="checkbox"/> No co-ordination. Some members working independently; lack of team work.	<input type="checkbox"/> Uneven distribution of project work. <input checked="" type="checkbox"/> Some co-ordination between team.	<input type="checkbox"/> Inappropriate distribution of project work. <input type="checkbox"/> Better co-ordination and respect to each other.	<input type="checkbox"/> Appropriate distribution of project work. <input type="checkbox"/> Excellent co-ordination & each member contributing in a better way to the project.
Project completion	<input type="checkbox"/> 40-50%	<input checked="" type="checkbox"/> 50-70%.	<input type="checkbox"/> 70-90%.	<input type="checkbox"/> Above 90%.

Date: 04/15/2023

Signature of Examiner

[Handwritten Signature]



Pad. Vasantrodada PCC Institute of Technology, Budhgaon
Department of Electrical Engg.

Class: B.E.(Electrical Engg.) (Sem- II) Year: 2022-23

Rubrics for Project Work Assessment II

Name of Project: Mitgation of Harmonic by using Passive Filter

✓
(MVP/SAP)

Roll Nos. G13	4002	4020	4032	4033	
Attendance	AB	AB	AB	AB	AB

Criteria	Needs Improvement				Fair			Good			Excellent		
	Project planning	<input type="checkbox"/> Time frame not properly specified & project work distribution is not properly done.	<input type="checkbox"/> Time frame properly specified but uneven distribution of project work	<input type="checkbox"/> Time frame properly specified and some care is taken to distribute the project work evenly	<input type="checkbox"/> Time frame properly specified and appropriate distribution of project work.	<input type="checkbox"/> Partial division of project into modules with some understanding of concept of modular design.	<input type="checkbox"/> Partial division of project into modules with good understanding of concept of modular design.	<input type="checkbox"/> Division of project into modules with better understanding of concept of modular design.	<input type="checkbox"/> All modules working independently as well as together & work completed as per the planning.	<input type="checkbox"/> Modules are working properly & work completed as per planning.	<input type="checkbox"/> Inappropriate distribution of project work.	<input type="checkbox"/> Appropriate distribution of project work.	<input type="checkbox"/> Excellent co-ordination & each member contributing in a better way to the project.
Design modules & testing	<input type="checkbox"/> Partial division of project into modules without the concept of modular design. <input type="checkbox"/> Little understanding the concept and design methodology not specified properly.	<input type="checkbox"/> Some understanding of the concepts, design methodology and testing is in progress.	<input type="checkbox"/> Some understanding of the concepts, design methodology specified properly and tested.	<input type="checkbox"/> Showing deep understanding of the concept, design methodology specified properly and tested.	<input type="checkbox"/> Some Modules are working independently & some work completed as per the planning.	<input type="checkbox"/> Modules are working properly & work completed as per planning.	<input type="checkbox"/> The demonstration is effective but not conveyed the complete information.	<input type="checkbox"/> The demonstration is effective & conveyed complete information.	<input type="checkbox"/> The demonstration is effective but not conveyed the complete information.	<input type="checkbox"/> Better co-ordination and respect to each other.	<input type="checkbox"/> Excellent co-ordination & each member contributing in a better way to the project.	<input type="checkbox"/> Above 90%.	
Presentation & Demonstration of project work	<input type="checkbox"/> Modules are not working properly and work not completed as per the planning. <input type="checkbox"/> The demonstration is not satisfactory.	<input type="checkbox"/> Uneven distribution of project work.	<input type="checkbox"/> Uneven distribution of project work.	<input type="checkbox"/> Inappropriate distribution of project work.	<input type="checkbox"/> Work not distributed properly. <input type="checkbox"/> No co-ordination. Some members working independently; lack of team work.	<input type="checkbox"/> 40-50%	<input type="checkbox"/> 50-70%.	<input type="checkbox"/> 70-90%.	<input type="checkbox"/> Above 90%.				

Date: 04/05/2023

Signature of Examiner
[Signature]



Pad. Vasantraodada Patil Institute of Technology, Budhgaon.
Department of Electrical Engg.

Class: B.E.(Electrical Engg.) (Sem- II) Year: 2022-23

(SAP)

Rubrics for Project Work Assessment III

Name of Project: IOT Based Stress detection System

Roll Nos. G11	4035	4036	4037	4038	4061
Attendance	5	5	5	5	3

Criteria	Needs Improvement	Fair	Good	Excellent
Project planning	<input type="checkbox"/> Time frame not properly specified & project work distribution is not properly done. <input type="checkbox"/> Partial division of project into modules without the concept of modular design. <input type="checkbox"/> Little understanding the concept and design methodology not specified properly.	<input type="checkbox"/> Time frame properly specified but uneven distribution of project work <input type="checkbox"/> Partial division of project into modules with some understanding of concept of modular design. <input type="checkbox"/> Some understanding of the concepts, design methodology and testing is in progress.	<input type="checkbox"/> Time frame properly specified and some care is taken to distribute the project work evenly <input checked="" type="checkbox"/> Division of project into modules with good understanding of concept of modular design. <input checked="" type="checkbox"/> Showing understanding of the concepts, design methodology specified properly and tested.	<input checked="" type="checkbox"/> Time frame properly specified and appropriate distribution of project work. <input type="checkbox"/> Division of project into modules with better understanding of concept of modular design. <input type="checkbox"/> Showing deep understanding of the concept, design methodology specified properly and tested.
Design modules & testing	<input type="checkbox"/> Modules are not working properly and work not completed as per the planning. <input type="checkbox"/> The demonstration is not satisfactory.	<input type="checkbox"/> Some Modules are working independently & some work completed as per the planning. <input type="checkbox"/> The demonstration is satisfactory.	<input type="checkbox"/> Modules are working properly & work completed as per planning. <input type="checkbox"/> The demonstration is effective but not conveyed the complete information.	<input checked="" type="checkbox"/> All modules working independently as well as together & work completed as per the planning. <input checked="" type="checkbox"/> The demonstration is effective & conveyed complete information.
Presentation & Demonstration of project work	<input type="checkbox"/> Work not distributed properly. <input type="checkbox"/> No co-ordination. Some members working independently; lack of team work.	<input type="checkbox"/> Uneven distribution of project work. <input type="checkbox"/> Some co-ordination between team.	<input type="checkbox"/> Inappropriate distribution of project work. <input checked="" type="checkbox"/> Better co-ordination and respect to each other.	<input checked="" type="checkbox"/> Appropriate distribution of project work. <input type="checkbox"/> Excellent co-ordination & each member contributing in a better way to the project.
Team work & Co-ordination	<input type="checkbox"/> 40-50%	<input type="checkbox"/> 50-70%.	<input type="checkbox"/> 70-90%.	<input checked="" type="checkbox"/> Above 90%.

Date: 6/06/2023

Signature of Examiner
 (S.A. Patil)

