

Alva's Institute of Engineering & Technology Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

DEPARTMENT OF MECHANICAL ENGINEERING

Project Rubrics

Rubrics Used For Evaluation Project Work

Parameters	Allocate High Medium Low					
	d	High 20	Medium	Low		
	Marks	20	10-15	0-8		
Review of Literature	20	Literature	Literature	Literature		
(Sames /B. C		Review of	Review of	Review of the		
(Source/Reference: Peer reviewed journals, books, conference		the project	the project	project does not		
proceedings, videos, etc.)		has a proper	has a proper	1 0		
reconstruction, etc.,		link to the	link to the	have a proper link to the		
		problem	problem	problem		
		statement	statement	statement made		
		made and	made but	and not clear		
		objectives	objectives	objectives		
		are clearly	are not			
		defined	clearly			
=			defined			
Problem &Methodology	20	The problem	Moderate	Problem		
Novelty: a new or unfamiliar or ideaOriginal:		statement,	study of the	statementis		
		scope and	Existing	vague;		
		objectivesare	systems;	Fails to identify		
		specified	Collects	orexplainametho		
	1 12	withclarity	some basic	d.		
		e de agentin	information			
Results and Discussions, Conclusion	20	Provides	Provides	Presented results		
		clear	clear	and discussions		
		interpretation	interpretation	are inadequate		
		s that emerge	s that emerge			
		from	from			
		analysis;	analysis;			
		Draws	But thiere is	Le ^{rc} i		
		logical	no logical			
		conclusions	conclusions			
		from	from			
			discussion;	1, 2		
		discussion;	discussion;			
		Identifies and				
		discusses the				
	× 1 1	limitations of		1 1 7 7		
		the result;				
Presentation and Demonstration	20	The slides	Contents of	The team is not		
(Content outline, literature review problem		presented are	presentation	able to justify		
statement, objectives and methodology, results and discussion, conclusion,		ina specific	are	and articulate		



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references)		format and in	appropriate	most of the			
		logical order;	but not	above criteria;			
		Explanations	well	Slides presented			
		are clear and	delivered	are not in logical			
		are aided	Not all	order;			
		with properly	contents are	Explanations are			
		formatted	properly	ambiguous;			
		figures/charts	cited;	,			
		etc.;					
	20	Contents are					
1 1 2 3 2				- p d			
		properly	Ye	108			
		cited and the		× ×			
		references		= .3 2			
		are provided					
Team work and progress	10	High	Medium	Low			
		10	9-5	0-4			
Project Report	10	Format for	Format for	Format is not as			
Format of the report (Introduction,		text, tables,	text, tables,	per standards;			
Literature review, Problem definition,		figures,	figures,	Organization not			
Methodology, Design and	_	charts, etc.	charts, etc.	in logical order;			
implementation/Experiment/Simulat	:i	is strictly	is strictly followed;	Explanations in			
on, Results and Discussion,		followed;	ionowed,	the report are not			
Conclusion, References)		Organization	Organization	clear;			
		of the	of the	Citations are			
		content is in	content is	improper.			
		logical order	not in logical				
		with all	order with all				
		sections mentioned in	sections mentioned in	- ' 1			
		the	the				
		Guidelines;	Guidelines;				
		Guidelineo,	1				
		Explanations	Explanations				
		are clear	are not clear.				
		with properly	Contents are				
		placed	not properly				
		figures and	cited.				
		tables;		1 1			
		Contents are					
		properly					
		cited.					

Project coordinator

Dept. Of Machanical Engineering Alva's Institute of Engg. & Technology Mijar, MOODBIDRI - 574 225