

General Rubric

Element		Score				Weightage	Score
		Excellent 4	Good 3	Average 2	Poor 1		
R e p o r t	Introduction (XX Marks) (knowledge)	Objective Problem Statement Etc	# Consist detail & informative introduction. # The explanation is excellent and related to the laboratory topic.	# Good introduction shown. # The explanation is good but missing few keys idea about the laboratory session.	# Averagely presented introduction. # Briefly providing explanation but missing keys area to the related laboratory session.	# Poorly presented introduction. # Missing major keys area of description.	
	Methodology (XX Marks) (Complex Problem Solving and Design Activity)	Method and experiment	#Detail description of methodology with no mistake	#Detail description of methodology with minor mistake	#Acceptable description of methodology with minor mistake	#Poor description of methodology with minor mistake	
	Contribution to the social, environmental, cultural and global issues (XX Marks) (Social, cultural, global and environmental)		# Solution to problem statement solves any related social, cultural, global and environmental issues. #Well discussed	# Solution to problem statement solves some related social, cultural, global and environmental issues. #Well discussed	# Solution to problem statement solves some of related social, cultural, global and environmental issues. # Not well presented	# Solution to problem statement does not solve any related social, cultural, global and environmental issues. # Not well presented	
	Discussion (XX Marks) (knowledge, critical thinking)	Result & Analysis of Findings	# Excellent and detail discussion of each & every figures provided. # The discussion is informative and related to the basic electrical theory.	# Good Discussion provided for each figures but missing some related basic electrical theory.	# Figures provided with just simple comments without relating it to the concept of the converter.	# The discussion did not provide any information to The related part of The experiment. # Poorly presented discussion.	
	Conclusion (XX Marks) (knowledge, critical thinking, decision making)	Summary of findings	# Excellent conclusion. Covering all part of the experiment with strong and concrete summary with strong judgement.	# Good conclusion by covering all part of the experiment. Providing brief summary with lack of judgement to support the idea.	# Averagely concluding the experiment. Missing some keys idea of the outcome from the experiment. No judgement to support the idea of conclusion.	# Poor conclusion presented only for the sake of conclusion. No idea at all to what the experiment is meant to be.	
	Waveforms (XX Marks) (knowledge)	Relevant data	# Nicely and neatly presented waveforms. Covers all experiment with informative idea.	# Nicely presented waveforms but missing few data from the experiment.	# Few waveforms are missing. Acceptably presented waveforms with few mistakes.	# Waveforms consists mistakes and badly presented.	
	Report Structure (XX Marks) (work quality)	Flow of the report	# Excellently presented and easy to understand. Flow of the work are observable.	# Good but still there's a room for improvement.	# Acceptable with mistakes is observable	# Poorly presented and sloppy.	
	Originality (XX Marks) (ethics)		# Original Idea without copy and paste from others	# Some of the parts in the report are similar with other's works.	# More than half of the report are similar with other's work	# Copy & Paste	
Reference (XX Marks) (life-long learning)	# Number of reference # Reference source	# More than XX references # Most reference from suitable/ reliable source	# More than XY And less than XX references # Adequate number of reference from suitable/ reliable source	# More than YY And less than XY references # Poor number of reference from suitable/ reliable source	# Less than YY references # No reference from suitable/ reliable source		
P r e s e n t a t i o n	Slide Material	Slide Presentation/ printed material	# The slide consists of all important information needed. # Slide is clean and precise. # Good colour selection for audience view.	# The slide consists of all important information needed. # Slide has too many words. # Good colour selection for audience view.	# The slide consists of some information needed. # Slide has too many words. # Bad colour selection for audience view.	# Some information missing from the slide. # Slide has too many words. # Bad colour selection for audience view and bad background.	
	Presentation Structure	Flow of the presentation Time management	# Excellent flow of presentation. # Continuity of the slide is observed.	# Good flow of presentation # Acceptable continuity of the slide is observed. # Presentation consists few mistakes	# Acceptable flow of presentation # Lack of continuity. # Missing few key points of the topic	# Poor flow of presentation # No continuity of the slide observe	
	Presentation Skills	#Voice loudness #Language #Clarity	# Loud voice and audience can hear all the presentation very clearly. # Fluent english speaker.	#Audience can hear most of the presentation. # Acceptable english speaker.	# Audience can hear part of the presentation. # Acceptable english speaker.	# Very poor voice loudness and clarity. # Very poor english speaker.	
		#Audience Engagement #Eye contact	# Explanation in detail with less reading the slide. # Make good eye contact with audience.	# Acceptable explanation of slide content. # Make several eye contact with audience.	# More reading the slide observed. # Make poor eye contact with audience.	# Reading the slide without explaining the content. # No eye contact with audience.	
	Appearance	#Confidence & Attitude #Neatness/ Sloppyness	# Presentation delivered with confidence, enthusiasm and assurance. # Neat and tidy appearance	# Presentation delivered mostly with confidence, enthusiasm and assurance. # Good appearance	# Presentation delivered with some confidence, enthusiasm and assurance. # Acceptable Appearance	# Presentation delivered mostly with no confidence, enthusiasm and assurance. # Sloppy appearance	
	Q & A	#Knowledge #Panel Engagement	# Answer all questions correctly. #Engage well with panels.	# Answer almost all questions correctly. # Engage well with panels.	# Most of the questions answered are wrong. # Sometime did not engage with panels.	# Most of the questions answered are wrong. # Did not engage with panels most of the time. # Could not understand question.	
T e a m W o r k	Contribution toward idea	# Team Player # Critical thinking	# Actively contributing new ideas # Openess to other member's idea	# Contributes fewer idea but involve more in discussion # Acceptable openness to other member's idea	# Contribute ideas only whenever ask. # Having difficulty in accepting other member's idea	# Silent player.	
	Individual participation	# Team player	# Actively participate in all group activities. # Excellently complete all task given.	# Participate in major group activities. # Complete tasks given with assistance from other members.	# Rarely participate in group activities # Only assisting in completing any tasks given	# Silent player	
	Group cooperation	#Teamwork	# Always has a positive attitude about the task, work along with team and support the work of others.	# Rarely publicly criticize the work of others, mostly work along with team and usually has a positive attitude about the task.	# Often criticize the work of others and seldom participate in team work.	# Always criticise others and does not contribute in team work.	
	Leadership		# Outstanding leadership qualities with major involvement in decision making.	# Good leadership qualities with involvement in desicioin making.	# Lack of decision making. # Poor tasks distribution.	# Did not show any leadership qualities.	