

## **INSTITUTE FOR TROPICAL BIOLOGY & CONSERVATION**

DETAI	LS OF CANDIDATE								
NAME:			MATR	MATRIX NO.:					
FACULTY/CENTRE/INSTITUTE:			PROG	PROGRAM:					
MODE OF STUDY:		PhD	PhD MASTER						
SESSION:			SEMESTER						
TYPE OF STUDY:		FULL TIME	PART						
TITLE:									
SPECIFIC FIELD:									
ARS	SCORING RUBRIC								
PARTICULARS	POOR	NOT SATISFACTORY	SATISFACTORY	GOOD	EXCELLENT	MARKS			
	1	2	3	4	5				
PLO1 – Knowledge (15%)	Not able to understand the topic. / Not able to integrate existing ideas related to research background, objectives, scope, and theory.	Limited understanding of topic. / Limited ability to integrate existing ideas related to research background, objectives, scope, and theory.	Acceptable understanding of topic. / Able to integrate existing ideas related to research background, objectives, scope, and theory.	Good understanding of topic. / Good ability to integrate existing ideas related to research background, objectives, scope, and theory.	Complete understanding of topic. / Outstanding ability to integrate existing ideas related to research background, objectives, scope, and theory.				
PLO2 – Cognitive Skills (25%)	Unsuitable proposed methods, techniques or instruments for sampling, laboratory and data analysis. / Not able to deliver expected outcomes clearly and require major improvements.	Unsuitable proposed methods, techniques or instruments for sampling, laboratory or data analysis with poor justification. / Able to deliver expected outcomes and require further improvements.	Suitable proposed methods, techniques or instruments for sampling, laboratory or data analysis with justification. / Able to deliver expected outcomes fairly clearly and require minor improvements.	Suitable proposed methods, techniques or instruments for sampling, laboratory or data analysis with clear justification. / Able to deliver expected outcomes clearly.	Suitable and relevant proposed methods, techniques or instruments for sampling, laboratory and data analysis with clear justification. / Able to deliver expected outcomes with great clarity.				

PLO5 – Communication Skills (15%)	Shows no interest in elaborating the proposal during presentation. / Fail to increase audience understanding of knowledge of the proposal. / Not able to answer any question.	Shows little or mixed feelings in elaborating the proposal during presentation. / Raises audience understanding and knowledge of some points. / Answers some questions, but not clearly or completely.	Shows some enthusiastic feelings in elaborating the proposal during presentation. / Raises audience understanding and awareness of most points. / Answers questions clearly and fairly complete.	Demonstrate enthusiastic feelings in elaborating the proposal during presentation. / Increase audience understanding and awareness of most points. / Answer questions clearly and completely.	Demonstrates strong enthusiasm in elaborating the proposal during the entire presentation. /Significantly increase audience understanding and knowledge of proposal. / Convinces the audience to recognize the validity and importance of the proposal. / Answer questions promptly with confidence.	
PLO6 – Digital Skills (10%)	Not able to use digital devices, communication applications, and networks to attain current and appropriate sources.	Limited ability to use digital devices, communication applications, and networks to attain current and appropriate sources for research.	Able to use digital devices, communication applications, and networks to attain current for research.	Good ability to use digital devices, communication applications, and networks to attain current, relevant, and credible sources for research.	Outstanding ability to use digital devices, communication applications, and networks to attain current, relevant, and credible sources for research.	
PLO7 – Numeracy Skills (15%)	Unable to analyze data from literature or secondary sources to understand arising issues, predict trends, and provide solution in research.	Limited ability to analyze data from literature or secondary sources to understand arising issues, predict trends, and provide solution in research.	Able to analyze data from literature or secondary sources to understand arising issues, predict trends, and provide solution in research.	Good ability to analyze data from literature or secondary sources to understand arising issues, predict trends, and provide solution in research.	Outstanding ability to analyze data from literature or secondary sources to understand arising issues, predict trends, and provide solution in research.	
PLO10 – Entrepreneurial Skills (5%)	application in	Demonstrates minimum ability to articulate the concept or potential of product application in markets or industries.	or potential of	of product	Clearly and convincingly articulate the concept or potential of product application in markets or industries with strong justification.	

PLO11 - Ethics & professionalism (15%)	Not aware of access permit and approval of animal ethics committee are needed for conducting research / Not provide a Gantt Chart.	of animal ethics committee are needed for conducting research	permit an cor condu with unders applic Gant	imal ethics mmittee are leeded for locting research n acceptable	Aware of access permit or approval of animal ethics committee are needed for conducting research with good understanding of the application process / Provide a sufficient Gantt Chart to explain the work.	animal ethics committee are needed for conducting research with good understanding of the application process and application (if		
Total								
EXAMINER'S VERIFICATION								
Name of Supervisor / Examiner:			Signature:					
			Date:					