

## EVALUATION RUBRIC: PRELIMINARY (PHD) EXAM – PROPOSAL PRESENTATION

Candidate Name: \_\_\_\_\_ Date: \_\_\_\_\_

Title of Dissertation: \_\_\_\_\_

Evaluation/Guidance	Does not meet Expectations	Meets Expectations	Exemplary Performance	Not Applicable
<b>1. Problem Definition:</b> States the research problem clearly, providing motivation for undertaking the research				
<b>2. Literature and Previous Work:</b> Demonstrates sound knowledge and ability to synthesize literature in the area, and of prior work on the specific research problem				
<b>3. Impact of Proposed Research:</b> Demonstrates the potential value of solution to the research problem in advancing knowledge within the area of study				
<b>4. Solution Plan:</b> Provides a sound plan for applying state-of-the-field research methods/tools to solving the defined problem and shows a good understanding of how to use methods/tools effectively				
<b>5. Expected Results:</b> Provides a sounds plan for analyzing and interpreting research results/data				
<b>6. Quality of Written and Oral Communication:</b> Communicates information clearly and professionally in both (a) written and (b) oral form	<b>(a)</b>			
	<b>(b)</b>			
<b>7. Critical Thinking:</b> Demonstrates capability for independent research in the area of study and <u>preparedness in core disciplines</u> , including field measurements and analytic techniques.				
<b>8. Broader Impact:</b> Demonstrates awareness of broader implications of research in the study area. Broader implications may include social, economic, technical, ethical, business, etc. aspects				
<b>9. Ethics:</b> Has received training in responsible and ethical conduct of research (RCR) through specific coursework or workshops.	YES/NO			

**Overall Assessment:** The assessment of the overall performance of the candidate based on the evidence provided in items 1-9 above.

CRITERIA	PERFORMANCE RATINGS		
	DOES NOT PASS PRELIMINARY EXAM	PASSES PRELIMINARY EXAM	
<b>OVERALL Rating of the Examination</b>	Does not meet Expectations	Meets Expectations	Exemplary Performance

Name of the Examining Committee Member: \_\_\_\_\_

Signature of the Examining Committee Member: \_\_\_\_\_