## Design Rubric

Student's Name:					oit Numb	er:	Judge Name:								
Score:	10(A+)	9(A)	8(A-)	7(B+)	6(B)	5(B-)	4(C+)	4(C+) 3(C) 2(C-) 1(D)				Score			
Communication of Objective and Significance	<ul><li>techn</li><li>expla</li><li>under</li></ul>	and conc nical term ined well rstandabl ated non-	s le by an	<ul> <li>clear</li> <li>technical terms explained</li> <li>understandable by an expert but not an educated non-expert</li> </ul>			<ul> <li>somewhat unclear</li> <li>not all technical terms explained</li> <li>somewhat unclear to experts and non- experts</li> </ul>			• •		0 0 0 0 0	10 9 8 7 6	0 0 0 0 0	5 4 3 2 1
Explanation of Project Design and Methodology	<ul><li>addre</li><li>objec</li><li>under</li></ul>	explained esses desi ctive rstandabl ated non-	ign le to an	<ul> <li>adequately explained</li> <li>addresses design objective</li> <li>understandable to an expert but not an educated non-expert</li> </ul>			<ul> <li>somewhat unclear</li> <li>partially addresses design objective</li> <li>somewhat unclear to experts and non- experts</li> </ul>			<ul> <li>poorly explained</li> <li>poorly aligned with design objective</li> <li>confusing to all</li> </ul>			10 9 8 7 6		5 4 3 2 1
Explanation of Innovation of Design Product and Actualization of Design Goal	<ul> <li>innovation clearly and concisely explained</li> <li>actualization of design goal is excellent</li> <li>understandable to an educated non-expert</li> </ul>			<ul> <li>innovation somewhat clearly explained</li> <li>actualization of design goal is good</li> <li>understandable to an expert but not an educated non-expert</li> </ul>			<ul> <li>innovation is not well explained</li> <li>actualization of design goal is adequate</li> <li>somewhat unclear to experts and non- experts</li> </ul>			<ul> <li>explanation of design and innovation are unclear or missing</li> <li>actualization of design goal is poor</li> <li>confusing to all</li> </ul>		0 0 0 0	10 9 8 7 6	00000	5 4 3 2 1
Visual Presentation of Poster	<ul> <li>appea</li> <li>excell and for</li> <li>graph enhan</li> <li>clear</li> </ul>	outstanding visual appeal excellent use of color and font graphics engaging and enhance text clear and orderly arrangement			<ul> <li>effective visual appeal</li> <li>adequate use of color, and font</li> <li>graphics enhance text</li> <li>somewhat orderly arrangement.</li> </ul>			<ul> <li>adequate visual appeal</li> <li>color and font inconsistent</li> <li>excessive text, few supporting graphics</li> <li>arrangement not well organized.</li> </ul>			<ul> <li>appearance lacks professionalism</li> <li>color and font detract from understanding</li> <li>graphics missing or do not enhance text</li> <li>arrangement detracts from understanding</li> </ul>		10 9 8 7 6		5 4 3 2 1
Overall Presentation	<ul> <li>clear,</li> <li>profe</li> <li>answeight</li> </ul>			and • ansv	tly clear, professio vers ques quately	nal	or • ans	completel concise wers to qu newhat con	iestions	unclea     unprof	ar and fessional ers questions		10 9 8 7 6		5 4 3 2 1

**Comments:**