

CRITERIA FOR JUDGING

Key areas	Description	Score 0=very poor 10=excellent	Factor	Sub Total
Buildability	Is the structure or design buildable and able to withstand the most adverse conditions? Will the structure be stable to withstand the traffic load?		1x	
Practicality	How practical is the design under the existing conditions? Considering the site conditions and its remote location, is it practical to adopt this design structure?		1x	
Durability	Is it structurally sound? How durable is the structure based on construction materials used?		1x	
Aesthetic	Is the design creative and pleasing to the eyes?		1x	
Resourcefulness	Do the students demonstrate their resourcefulness and innovation in providing the solution to this real-life situation?		1x	
Cost Effectiveness	What is the cost factor involved? Is this design cost effective?		1x	
Technical Multimedia Presentation	How do you rate the students' ability in their technical presentation? Creative and informative Multimedia presentation will carry some points. Are they technically competent in answering your questions?		1x	
Overall presentation of scale models	How is the quality of the scale models in terms of presentation, detailing, aesthetics, originality, creativity, innovativeness?		3x	
			Total	