

Tab 1

CKRSEF Judging Criteria (Engineering/CS Project)

Student Name(s): _____

Project Title: _____

Category: _____

I. Research Problem	Comments	Points Earned
☐ description of a practical need or problem to be solved ☐ definition of criteria for proposed solution ☐ explanation of constraints		_____/10
II. Design and Methodology	Comments	Points Earned
☐ exploration of alternatives to answer need or problem ☐ identification of a solution ☐ development of a prototype/model		_____/15
III. Execution: Construction and Testing	Comments	Points Earned
☐ prototype demonstrates intended design ☐ prototype has been tested in multiple conditions/trial ☐ prototype demonstrates engineering skill and completeness		_____/20
IV. Creativity	Comments	Points Earned
☐ project demonstrates significant creativity in one or more of the above criteria		_____/20

