

Engineering Notebook (MTC) – Judge’s Evaluation Form - All Divisions

Please check your division: ☐ Elementary School ☐ Middle School ☐ High School

School Name			
School District		State	
MISSION: STEM Team Name			
Student Name #1		Grade	
Student Name #2		Grade	
Student Name #3		Grade	
Judge’s Name		Date	

EVALUATION CATEGORIES

POINTS

I. ORGANIZATION:

_____/15

- Cover page – competition and division, team name, members, district, school, coordinator
- Table of Contents – headings and page numbers
- Team Norms and Team Roles
- Meeting Notes – dated entries with summaries

II. PLANNING AND DESIGN:

_____/60

- Brainstorm – planning is evident throughout the design process
- Concept Art/Sketches – sketches reflect different versions of the design
- Materials List and Budget – receipts for purchases and descriptions of donations and/or recycled materials

III. RESULTS:

_____/25

- Technical Drawings – drawing of final design with all parts and measurements labeled
- Trial Runs – data for trial runs of each design version
- Final Thoughts

TOTAL (maximum 100 pts)

_____/100

Judge’s Comments (please use back page for additional space.)