

2024 Botball Onsite Presentation Rubric

1010

160

Rules	Round		
Teams may bring up to 4 members for the presentation. Presentations may be physical or electronic media. Presentation must finish within 6 minutes. For nonscaled questions, circle a number in the yes or no category if it was covered. For scaled questions, circle: 0 - Did not answer, 2 - Needs Improvement, 4 - Adequate, 6 - Good, 8 - Excellent			
Presentation Section (6 minute maximum)		No	Yes
Introduction			
Presenters are ready to present at assigned time.	0	1	
Presenters introduce themselves to judges.	0	1	
Organization			
Explain how your team organizes its equipment and maintain a clean workspace?	0	2	
How is your team organized and how does your team collaborate with all the members?	0	2	
What goals does your team have to improve your organization and collaboration in future years?	0	2	
How does your team plan to recruit more members in future years?	0	2	
Project Overview			
Iteration			
Initial game strategy	0	4	
Initial robot design concept to accomplish strategy	0	4	
Mid-season game strategy (Did they change? Yes/no, why?)	0	4	
Mid-Season robot design concept to accomplish strategy	0	4	
Final game strategy (Did they change? Yes/no, why?)	0	4	
Final robot design to accomplish strategy	0	4	
Growth			
What was one your biggest failures in the iteration process this season?	0	4	
How did you overcome this failure?	0	4	
What was one of your biggest successes or hurdles that you overcame this season?	0	4	
Explain how your team has improved their programming skills to make your robot successful.	0	4	
Question and Answer Section (4 minute maximum)			
(Judges will choose 4 questions to ask the team and mark the ones they chose)		(Circle Score)	
✓ What does your typical Botball meeting look like?	0	2	4
If you could start the season over, what would you do differently?	0	2	4
What/who was the biggest asset to your team?	0	2	4
What goals does your team have to improve your programming, design, or strategy in future years?	0	2	4
✓ What advice would you give to a new team starting Botball?	0	2	4
How could you improve communication among team members?	0	2	4
How did your team manage your time during meeting and what could you do to improve upon it?	0	2	4
✓ What was the most useful component in your kit?	0	2	4
(Choose at least one) What is the mission of NASA's Artemis program and what makes it unique compared to other missions?	0	2	4
What is the region on the moon NASA's Artemis program is targeting and how does it relate to the Botball game?	0	2	4
Overall Quality of Presentation			
Includes at least 3: Photograph or CAD or Drawing or Physical Model or Graph	0	2	4
Presentation followed a logical progression.	2	4	6
Presentation was engaging.	2	4	6
Comments (Teams will receive these after tournament):		Subtotals	Presentation 50/50 Q&A 25/32 Quality 16/18
		Total	97