

## A NATIONAL LEVEL ELECTRIC BIKE DESIGN CHALLENGE (EBDC'24)



## **SEASON 4.0 - A DYNAMIC EVENT**

## **SCORE POINTS - STATIC ROUNDS**

S.NO	DESCRIPTION	DATE	POINTS
1	Design Report	0.6h A	100
2	Innovation Report	26 <sup>th</sup> August 2024	100
3	Business Plan Report	10th September 2024	50
4	Cost Report		50
5	Design Presentation	24th – 25th September 2024	100
6	Innovation Presentation	•	100
7	Business Plan Presentation	24 <sup>th</sup> – 25 <sup>th</sup> September 2024	75
8	Cost Presentation	•	75
9	On-Site Design Evaluation	25th C	75
10	Weight Test	25 <sup>th</sup> September 2024	75
	800		

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## **SCORE POINTS - DYNAMIC ROUNDS**

S.NO	DESCRIPTION	DATE	POINTS
1	Brake Test	26 <sup>th</sup> September 2024	Qualifying Round
2	Acceleration Test	26 <sup>th</sup> September 2024	100
3	Auto Cross Test	26 <sup>th</sup> September 2024	100
4	Maneuverability Test	26 <sup>th</sup> September 2024	100
5	Hill Climb Test	26 <sup>th</sup> September 2024	100
6	Off Road Test	27 <sup>th</sup> September 2024	100
7	Surprise Test	27 <sup>th</sup> September 2024	100
8	Endurance Test	27 <sup>th</sup> September 2024	200
	800		

National Level Electric Bike	STATIC ROUNDS	DYNAMICS ROUNDS	TOTAL POINTS
Design Challenge (EBDC'24)	800	800	1600

\*Based on the total marks obtained from the team, winners and runners will be announced

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