## SAE BAJA - TEAM ZENITH ACHIEVEMENTS

| YEAR | TEAM NAME       | ACHIEVEMENTS  |
|------|-----------------|---|
| 2022 | Team Zenith 8.0 | Statics:   Design: AIR 4   CAE: AIR 3   4WD Design: AIR 5   Go Green: AIR 9 Overall   Statics: AIR 8   Dynamics:   Sledge Pull: AIR 1   |
|      |                 | Acceleration: AIR 2<br>Suspension and Traction: AIR 7   |
|      |                 | Overall Rank: AIR 7   |
|      |                 | Journey video   |
| 2021 | Team Zenith 7.0 | Statics:<br>Engineering Design: AIR 2Cost<br>Event: AIR 6<br>4WD Design: AIR 7<br>Manufacturing Event : AIR 5<br>Overall Statics: AIR 4<br>Dynamics (Virtual):<br>Brakes: AIR 10<br>Acceleration: AIR 9<br>Overall Rank: AIR 13<br>International Rank: 16 (2nd Indian Team Rank-wise) |
|      |                 | Journey video   |
| 2020 | Team Zenith 6.0 | Statics:<br>Engineering Design: AIR 7<br>Overall Statics: AIR 11<br>Dynamics: Maneuverability:<br>AIR 11<br>Acceleration: AIR 5   |
|      |                 | Overall Rank: AIR 25  |

| 2019 | Team Zenith 5.0<br><b>(International)</b> | Statics:   Sales Event: 6   Cost Presentation: 14   Dynamics:   Maneuverability: 13   Acceleration: 11   Endurance: 20   Suspension and Traction: AIR 7   Overall Rank: 22   Journey video |
|------|---|--|
| 2019 | Team Zenith 5.0<br><b>(National)</b>      | <u>Statics</u> :<br>Cost: AIR 1<br>Sales: AIR 5<br><b>Overall Rank: 34</b>   |
| 2018 | Team Zenith 4.0                           | Overall Rank: 15   |
| 2017 | Team Zenith 3.0                           | Preliminary Rank: AIR 14<br>Overall Rank: AIR 75   |