

Congratulations

“DJS Skylark”

(The Official Aero-Design Team of DJSCE)

For success on a worldwide scale,
winning the following awards
at
SAE Aero Design Knowledge, 2021 (USA).

Design Report

1st Rank Worldwide in Regular Class

3rd Rank Worldwide in Micro Class

Technical Presentation

3rd Rank Worldwide in Regular Class

5th Rank Worldwide in Micro Class

The team is also ranked **“1st in the Asia-Pacific region”** in each of the above categories.

We congratulate the entire team of students, Head of the Department - Dr. K. N. Vijayakumar and Faculty co-ordinator - Prof. Shashikant Auti for these spectacular achievements.

We wish everyone the very best in all the future endeavours as well.

Dr. Hari Vasudevan
(Principal)

Design Standings

Regular Class

Order	School	Country	Late Penalty	Score
1	019 - Dwarkadas J Sanghvi College of Engrg (<i>DJS Skylark - Regular Class</i>)	India	-	46.6318
2	017 - Univ of Puerto Rico-Mayaquez (<i>La Guasábara</i>)	United States	-	42.8907
3	018 - Texas A & M Univ - College Station (<i>Farmers Flight</i>)	United States	-	42.8886
4	026 - Warsaw University of Technology (<i>WUT Regular</i>)	Poland	-	42.6757
5	014 - Alexandria Univ (<i>Alex Eagles</i>)	Egypt	-	42.6743
6	020 - M. S. Ramaiah Institute of Technology (<i>QUATLAS</i>)	India	-	42.5612
7	030 - Polytechnic Univ of Puerto Rico (<i>Flying Beavers</i>)	United States	-	42.4640
8	023 - Univ of Virginia (<i>Hoos Flying</i>)	United States	-	41.6369
9	021 - Florida International Univ (<i>Worlds Ahead</i>)	United States	-	41.5944
10	034 - Lawrence Technological Univ (<i>Lawrence Tech Aero Design Team</i>)	United States	-	40.0894
11	033 - Politechnika Poznanska (<i>White Eagle</i>)	Poland	-	38.8577
12	050 - West Virginia Univ Inst of Tech (<i>Golden Wings</i>)	United States	-	35.0381
13	046 - Univ of West Florida (<i>UWF Florida Team</i>)	United States	-	27.9211
14	028 - Louisiana State Univ (<i>The American Tigers</i>)	United States	-	26.1035
15	022 - Univ of Calif - Irvine (<i>AE-21</i>)	United States	-10.0	22.7969
16	041 - North Carolina A & T State Univ (<i>Aggie Air force</i>)	United States	-	21.5357

17	051 - Univ of Texas - El Paso (<i>UTEP Skunkworx</i>)	United States	-15.0	15.2311
18	045 - Harding Univ (<i>Harding Aero</i>)	United States	-25.0	1.6250

Design Standings

Micro Class

Order	School	Country	Late Penalty	Score
1	315 - Georgia Institute of Technology (<i>AmaBuzz Prime</i>)	United States	-	47.9403
2	316 - Univ of Puerto Rico-Mayaquez (<i>MAEK-XXI</i>)	United States	-	44.6983
3	314 - Dwarkadas J Sanghvi College of Engrg (<i>DJS Skylark - Micro Class</i>)	India	-	43.4224
4	322 - Warsaw University of Technology (<i>WUT Micro</i>)	Poland	-	42.6247
5	312 - Manipal Institute of Tech (<i>AeroMIT</i>)	India	-	35.9611
6	319 - Jyothy Institute of Technology (<i>Garuthmaan</i>)	India	-	34.2156
7	321 - Louisiana State Univ (<i>Micro Flying Tigers</i>)	United States	-	26.7424
8	333 - Univ of Central Florida (<i>UCF Knights Aero Design</i>)	United States	-	24.7338
9	326 - BMS College of Engineering (<i>Team Yaksha</i>)	India	-25.0	0.0000

Presentation Standings

Regular Class

Order	School	Country	Score
1	026 - Warsaw University of Technology (<i>WUT Regular</i>)	Poland	45.4750
2	018 - Texas A & M Univ - College Station (<i>Farmers Flight</i>)	United States	44.6667
3	019 - Dwarkadas J Sanghvi College of Engrg (<i>DJS Skylark - Regular Class</i>)	India	41.6667
4	014 - Alexandria Univ (<i>Alex Eagles</i>)	Egypt	40.9333
5	033 - Politechnika Poznanska (<i>White Eagle</i>)	Poland	40.3667
6	021 - Florida International Univ (<i>Worlds Ahead</i>)	United States	40.0333
7	023 - Univ of Virginia (<i>Hoos Flying</i>)	United States	38.5333
8	017 - Univ of Puerto Rico-Mayaquez (<i>La Guasábara</i>)	United States	37.4333
9	034 - Lawrence Technological Univ (<i>Lawrence Tech Aero Design Team</i>)	United States	34.8000
10	020 - M. S. Ramaiah Institute of Technology (<i>QUATLAS</i>)	India	34.2000
11	046 - Univ of West Florida (<i>UWF Florida Team</i>)	United States	33.5750
12	022 - Univ of Calif - Irvine (<i>AE-21</i>)	United States	31.9333
13	050 - West Virginia Univ Inst of Tech (<i>Golden Wings</i>)	United States	30.8333
14	041 - North Carolina A & T State Univ (<i>Aggie Air force</i>)	United States	27.9333
15	030 - Polytechnic Univ of Puerto Rico (<i>Flying Beavers</i>)	United States	26.7000
16	045 - Harding Univ (<i>Harding Aero</i>)	United States	23.2000
17	028 - Louisiana State Univ (<i>The American Tigers</i>)	United States	21.9667

18	051 - Univ of Texas - El Paso (<i>UTEP Skunkworx</i>)	United States	11.4000
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Presentation Standings

Micro Class

Order	School	Country	Score
1	316 - Univ of Puerto Rico-Mayaquez (<i>MAEK-XXI</i>)	United States	45.1333
2	312 - Manipal Institute of Tech (<i>AeroMIT</i>)	India	42.8000
3	322 - Warsaw University of Technology (<i>WUT Micro</i>)	Poland	42.2333
4	315 - Georgia Institute of Technology (<i>AmaBuzz Prime</i>)	United States	41.4000
5	314 - Dwarkadas J Sanghvi College of Engrg (<i>DJS Skylark - Micro Class</i>)	India	38.9333
6	319 - Jyothy Institute of Technology (<i>Garuthmaan</i>)	India	33.1667
7	321 - Louisiana State Univ (<i>Micro Flying Tigers</i>)	United States	32.6333
8	333 - Univ of Central Florida (<i>UCF Knights Aero Design</i>)	United States	23.7500
9	326 - BMS College of Engineering (<i>Team Yaksha</i>)	India	22.7000