

By: Meza

H.R. No. 136

R E S O L U T I O N

1 WHEREAS, By promoting the study of science, technology,
2 engineering, and mathematics, the Marvels robotics program is
3 helping North Texas students gain the skills and confidence they
4 need to build a bright future for themselves and for the Lone Star
5 State; and

6 WHEREAS, The Marvels initiative was established in 2021 by
7 Dr. Mohamed Ebeida, a research scientist at Sandia National
8 Laboratories, to increase access to STEM topics within the Muslim
9 American community and beyond; part of the nonprofit Itkan
10 Institute of Technology in Dallas, the program currently
11 encompasses four student-led teams that participate in FIRST
12 robotics competitions in the categories of LEGO League, Tech
13 Challenge, and Robotics; by taking part in these challenging
14 events, students gain knowledge and experience in such disciplines
15 as robotics engineering, coding, 3D modeling, outreach, marketing,
16 public relations, and fundraising; and

17 WHEREAS, Under the leadership of Dr. Ebeida, Lon
18 Cherryholmes, Dr. Leila Kayed, and Marwan Marouf, the organization
19 hosts events that bring together FIRST teams from around North
20 Texas; at the FIRST Tech Challenge F&M League Tournament, held on
21 January 21, 2023, at the Islamic School of Irving, one of the
22 Marvels teams, the Marvels of Irving, made an outstanding showing,
23 securing a position in the finalist alliance, claiming the Connect
24 Award, and finishing as runner-up for the Inspire Award; the team

1 will go on to take part in the Regional North Texas FTC Tournament;
2 and

3 WHEREAS, The Marvels team from Richardson, Marvels of MAS,
4 turned in an exceptional performance at the FTC Central Metro
5 Qualifier in Colorado, held on January 7, 2023; the team reached the
6 playoffs of the competition and recorded four wins and two losses to
7 capture the event championship; and

8 WHEREAS, The members of the Marvels robotics teams have
9 demonstrated notable skill and dedication, and they are indeed
10 deserving of special recognition; now, therefore, be it

11 RESOLVED, That the House of Representatives of the 88th Texas
12 Legislature hereby congratulate the Marvels of Irving and the
13 Marvels of MAS robotics teams on their achievements and commend
14 Dr. Mohamed Ebeida and all those associated with the Marvels
15 robotics program for their exemplary work; and, be it further

16 RESOLVED, That an official copy of this resolution be
17 prepared for the teams as an expression of high regard by the Texas
18 House of Representatives.