

By: A. Johnson of Harris

H.R. No. 2037

RESOLUTION

1 WHEREAS, Nethupa Arachchi, a senior at Bellaire High School,
2 recently completed five years of laboratory research at Rice
3 University, and he is truly deserving of special recognition for
4 this achievement; and

5 WHEREAS, In 2018, the then-13-year-old student began a
6 research project to develop a type of disinfectant that is less
7 harmful to plants; he subsequently earned the chance to work with
8 the Sri Lankan Institute of Nanotechnology to incorporate nano
9 compounds into his experiment, and he and his fellow researchers
10 then presented a proposal to the president of the material sciences
11 and nanotech engineering faculty at Rice University, which invited
12 him to continue his work at that institution; and

13 WHEREAS, Through trial and error and many long hours spent at
14 the lab at Rice University, Mr. Arachchi learned which variables to
15 adjust to increase the accuracy of the experiment, and in so doing,
16 he gained knowledge and skills that will serve him well in his
17 future research endeavors; he was also able to experience working
18 in collaboration with a research team, which greatly supported him
19 in achieving his goals; after graduating from high school, he plans
20 to continue his research as a student at Rowan University in New
21 Jersey; and

22 WHEREAS, Nethupa Arachchi has distinguished himself through
23 his exceptional dedication to scientific inquiry, and this
24 outstanding young Texan may indeed look forward to a future bright

1 with promise; now, therefore, be it

2 RESOLVED, That the House of Representatives of the 88th Texas
3 Legislature hereby honor Nethupa Arachchi for completing five years
4 of laboratory research at Rice University and extend to him sincere
5 best wishes for continued success; and, be it further

6 RESOLVED, That an official copy of this resolution be
7 prepared for Mr. Arachchi as an expression of high regard by the
8 Texas House of Representatives.