



TEXAS TECH UNIVERSITY  
Senate Resolution 57.22

1 (Stating the sentiments of the Student Senate recognizing Dr. Seshadri Ramkumar on his  
2 contributions to India's textile industry through innovations in nonwoven textiles which have  
3 become vital when combating the COVID-19 pandemic)  
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5 WHEREAS, Dr. Ramkumar has been working on the development of India's textile industry  
6 since joining the Texas Tech faculty in 1998 where he has worked with the United States  
7 Department of Defense, The Institute of Environmental and Human Health (TIEHH), the  
8 American Association of Textile Chemists and Colorists (AATCC), the Association of the  
9 Nonwoven Fabrics Industry (INDA), the Technical Association of the Pulp and Paper Industry  
10 (TAPPI) and the Industrial Fabrics Association International (IFAI), and  
11

12 WHEREAS, Dr. Ramkumar has initiated programs that introduced emerging textiles and  
13 nonwovens to a wider audience by instructing a class in Mumbai on the creation of nonwovens,  
14 which allowed India to grow its nonwoven textile industry from 30,000 metric tons in 2006 to  
15 536,000 in 2019, and  
16

17 WHEREAS, since the beginning of the COVID-19 pandemic, Dr. Ramkumar's research and  
18 programs in nonwoven textiles have been vital in the mass creation of quality, cost-effective,  
19 personal protection equipment (PPE) as well as the FiberTect™, a decontamination wipe of Dr.  
20 Ramkumar's invention.  
21

22 THEREFORE BE IT RESOLVED that the Student Senate of Texas Tech University recognizes  
23 Dr. Ramkumar's continued dedication to developing nonwoven textiles for government agencies  
24 for both the United States and India which have had a large impact combatting COVID-19.  
25

26 BE IT FURTHER RESOLVED, that this resolution be spread upon the Journal and that copies  
27 be sent to **Dr. Seshadri Ramkumar**, *professor of Chemical Countermeasures and Advanced*  
28 *Materials in the Department of Environmental Toxicology*; **Mr. Michael Gunn**, *Director of the*  
29 *Student Government Association*; **Mr. Faisal Al-Hmoud**, *Student Body President*; **Mr. Mateo**  
30 **Rosiles**, *Editor of The Daily Toreador*, and to the students of Texas Tech University.

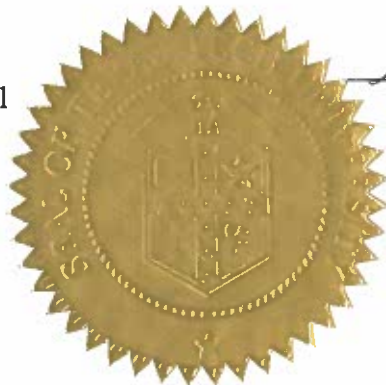
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TEXAS TECH UNIVERSITY  
Passed the Senate, 9 SEPTEMBER 2021

CC: Journal

Read First Time: 9 September 2021

Reported from Committee:  
Read Second Time:



*Taylin Antonick*  
Taylin Antonick  
President, Student Senate