

# K.S.R. COLLEGE OF ENGINEERING, TIRUCHENGODE – 637 215 (Autonomous)

## Department of Automobile Engineering

### Patent Details

S.No.	Applicant's Name	Inventor's Name	Title	Application No. & Patent Filed Date	Granted Date	Patent No/Status
<b>2024</b>						
1	1. Dr. MALARVIZHI MUTHUBALASUBRAMANIAN 2. <b>Mr.SOUNDARARAJAN SELVARAJ</b> 3. <b>Mr.SYED THASTHAGIR MOHAMED HUSSAIN</b>	1. Dr. MALARVIZHI MUTHUBALASUBRAMANIAN 2. <b>Mr.SOUNDARARAJAN SELVARAJ</b> 3. <b>Mr.SYED THASTHAGIR MOHAMED HUSSAIN</b>	NUT DEHUSKING MACHINE	405906-001& 29/01/2024	405906-001& 28/03/2024	Design Patent Granted
2	1) <b>M. Syed Thasthagir</b> 2)M. Saravanaraj 3)G. Yuvaraj 4)S.D. Vijay Krishnan 5)S. Sham Arnold 6)S. Periyarayanan 7)K.S. Ramanitharan 8)V. Vimalan 10)M. Dhamodharan 11)M. Dhanish 12) P. Sathishkumar 13) N.S. Mohanakumar	1) <b>M. Syed Thasthagir</b> 2)M. Saravanaraj 3)G. Yuvaraj 4)S.D. Vijay Krishnan 5)S. Sham Arnold 6)S. Periyarayanan 7)K.S. Ramanitharan 8)V. Vimalan 10)M. Dhamodharan 11)M. Dhanish 12) P. Sathishkumar 13) N.S. Mohanakumar	INTELLIGENT ENERGY MANAGEMENT STRATEGY FOR ELECTRIC VEHICLE	202441029357 A & 11/04/2024	202441029357 A & 19/04/2024	Patent Publication
	1)P. Thilagavathi 2) <b>A.P. Kalidas</b> 3) <b>S. Soundararajan</b> 4)S. Arockiasamy	1)P. Thilagavathi 2) <b>A.P. Kalidas</b> 3) <b>S. Soundararajan</b>		202441029345 A	202441029345 A	

3	<p><b>5)C. Gogulan</b>  6)R. Hariraj  7)S. Gokulram  8)S. Jagan  9)M. Pradheepkumar  10)G. Tharani  11)S. Nishanthini  12)D. Nithya Sri  13)T. Sathish  14)P. Tamileela Prabhakaran</p>	<p>4)S. Arockiasamy  <b>5)C. Gogulan</b>  6)R. Hariraj  7)S. Gokulram  8)S. Jagan  9)M. Pradheepkumar  10)G. Tharani  11)S. Nishanthini  12)D. Nithya Sri  13)T. Sathish  14)P. Tamileela Prabhakaran</p>	DESIGN AND IMPLEMENTATION OF HIGH-ACCURACY FIR-BASED APPROXIMATE MULTIPLIER	& 11/04/2024	& 19/04/2024	Patent Publication
4	<p>1)R. Krishna Pradeep  2)P. Rameshkumar  <b>3)Dr. Neelamegan Sengodan</b>  4)P. Murugesan  5)R. Rubini  6)K. Rajeshwari  7)G. Vaideki  8)C. Kavitha  9)R. Kumar  10)S. Gowtham  11)J.N. Sunej  12)Dr. K. Geethanjali</p>	<p>1)R. Krishna Pradeep  2)P. Rameshkumar  <b>3)Dr. Neelamegan Sengodan</b>  4)P. Murugesan  5)R. Rubini  6)K. Rajeshwari  7)G. Vaideki  8)C. Kavitha  9)R. Kumar  10)S. Gowtham  11)J.N. Sunej  12) Dr. K. Geethanjali</p>	SOLAR BASED SMART ELECTRIC FENCE AND AUTOMATIC IRRIGATION SYSTEM	202441029566 A &12/04/2024	202441029566 A &19/04/2024	Patent Publication
	<p><b>13) P. Gobinath</b>  <b>14) K. Bhuvaneshwaran</b></p>	<p>14)K. Bhuvaneshwaran</p>				