



# EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & affiliated to Anna University, Chennai

Accredited by NBA, NAAC with A+ and Recognized by UGC (2f&12B)

**KOMARAPALAYAM-637303**

**Department of Mechanical Engineering**

## Faculty – Patent Publication 2022-23

Sl. No.	Year	Patent Application No.	Title of the Patent	Applicant/s Name	Website URL
1	2021-22	2021105704	Performance Evaluation Of A Thermal Insulation Zirconia Coated Engine With Low Heat Rejection	Vinoth, R	<a href="https://www.ipaustralia.gov.au/patents">https://www.ipaustralia.gov.au/patents</a>
2	2022-23	202241029669A	Machine learning and IOT Based Approach Monitoring and Prediction of air	Mr.Sambathkumar & Dr.N.Venkatachalam	<a href="https://search.ipindia.gov.in/IPOJournal/Journal/ViewJournal">https://search.ipindia.gov.in/IPOJournal/Journal/ViewJournal</a>
3	2022-23	202241050110	Machine learning Approaches to for Improving the Automatic solar light tracking system for energy efficiency	Dr.K.Boopathy	<a href="https://search.ipindia.gov.in/IPOJournal/Journal/ViewJournal">https://search.ipindia.gov.in/IPOJournal/Journal/ViewJournal</a>