



DEPARTMENT OF MECHANICAL ENGINEERING

RAJIV GANDHI INSTITUTE OF TECHNOLOGY KOTTAYAM



RECENT ACHIEVEMENTS

Department Achievements/Recognition

- MoU with IIT Palakkad, Rubco, Enfost, Govt. College of Nursing Kottayam
- Facility enhancement – Fab Lab, Ergonomics Lab, Advanced Thermal and Fluids Lab
- Socially viable Products designed & developed

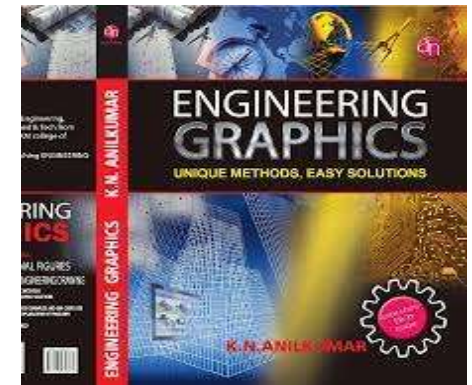
SI No.	Product	Year
1	Rubber Mat Punching Machine	2022
2	Agrobot – Farming Assistive device	2022
3	Digital Token System For LA Elections	2021
4	Mega Sanitizer Dispenser	2020
5	Napkin Vending Machine	2017



Designed, fabricated and handed over sanitizer dispenser to minimize spread of Covid-19

Faculty Achievements (3 years)

- Ph.D. awarded to faculty – 5 Nos
- Faculty undergoing Ph.D. – 5 Nos
- Number of research publications – 73
- Research seed money projects – 3
- Ph.D. guides (approved by APJ AKTU) - 4
- Ph.D. scholars registered – 5
- Best paper award – Dr. R. Rajesh
- External linkages
 - Board of Studies members, BoG members, Session Chairs, Resource persons, Doctoral Committee Chairs/Members, Journal Reviewers



Text Book by
Prof. Anilkumar KN



Handing over of digital
Token system to Sub-
Collector, LA Elections

Students Achievements (3 years)

- Regular winners at SAE Efficycle Competition at National Level
- Efficycle 2022
 - Best Car Maker Simulations
 - Best Innovation
 - Best Vehicle Aesthetics
- 4th Position in Mathworks Mini-Drone Competition at IIT Kanpur, 2022
- Best paper awards – 1
- Publications - 10
- Appreciation from District Collector Kottayam for Digital Token System, LA Elections 2021
- Placement (79 Nos) and higher studies in reputed organizations (25 Nos)



SAE Efficycle 2022