

AERONAUTICAL ENGINEERING										
Patent Published/Granted Details										
Name of the Department: <b>AERONAUTICAL ENGINEERING</b>									Institute Name: ACSCE	
Patent Details with Proofs										
Sl. No.	Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Applicant/s Name	Patent Filed Date	Patent Published Date / Granted Date	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s in Application)	Here, attach Source Proof Screenshots/URL/ Website Links, etc.
1	6359970	Granted	Dr.G.Ramanan, Dr.Inamul Hasan, Dr.Radhakrishnan P, Mr.Albert Allen D mello	Drone for rescue operation	Dr.G.Ramanan, Dr.Inamul Hasan, Dr.Radhakrishnan P, Mr.Albert Allen D mello	17-04-2024	13-05-2024	6359970	Aeronautical Engineering, ACS College of Engineering	<a href="https://www.registered-design.service.gov.uk/find/6359970">https://www.registered-design.service.gov.uk/find/6359970</a>
2	417390-001	Granted	Dr.Anand A	Robotic Arm for Precision Manufacturing	Dr.Anand A	19-05-2024	04-07-2024	417390-001	Aeronautical Engineering, ACS College of Engineering	<a href="https://search.ipindia.gov.in/DesignApplicationStatus/">https://search.ipindia.gov.in/DesignApplicationStatus/</a>
3	385364-001	Granted	Dr.G.Ramanan	SMART WHEELCHAIR	Dr.G.Ramanan	30-04-2023	23-08-2023	385364-001	Aeronautical Engineering, ACS College of	<a href="https://search.ipindia.gov.in/DesignApplicationStatus/">https://search.ipindia.gov.in/DesignApplicationStatus/</a>
4	202041054009	Published	Mr. Dhanya Prakash R Babu	Automatic signal alert for preventing accidents	Mr. Dhanya Prakash R Babu	11-12-2020	18-12-2020	Issue No. 51/2020	Aeronautical Engineering, ACS College of Engineering	<a href="https://ipindia.gov.in/writereaddata/Portal/IPOJournal/1_4935_1/Part-1.pdf">https://ipindia.gov.in/writereaddata/Portal/IPOJournal/1_4935_1/Part-1.pdf</a>
5	202041050107 A	Published	Dr.G.Ramanan	Electron beam gasification unit for recycling sanitary and medical waste in to bio fuel	Dr.G.Ramanan	18-11-2020	27-11-2020	Issue No. 48/2020	Aeronautical Engineering, ACS College of Engineering	<a href="https://ipindia.gov.in/writereaddata/Portal/IPOJournal/1_4929_1/Part-1.pdf">https://ipindia.gov.in/writereaddata/Portal/IPOJournal/1_4929_1/Part-1.pdf</a>
6	202041037313 A	Published	Dr.G.Ramanan	Method of wear surface roughness and tensile failure analysis of hybrid composites by online acoustic emission	Dr.G.Ramanan	30-08-2020	11-09-2020	Issue No. 37/2020	Aeronautical Engineering, ACS College of Engineering	<a href="https://ipindia.gov.in/writereaddata/Portal/IPOJournal/1_4906_1/Part-1.pdf">https://ipindia.gov.in/writereaddata/Portal/IPOJournal/1_4906_1/Part-1.pdf</a>
7	202041025613 A	Published	Mr. Radha Krishnan	Method and composition for reducing emissions from a compression ignition engine and enhancing performance	Mr. Radha Krishnan	18-06-2020	03-07-2020	Issue No. 27/2020	Aeronautical Engineering, ACS College of Engineering	<a href="https://ipindia.gov.in/writereaddata/Portal/IPOJournal/1_4883_1/Part-1.pdf">https://ipindia.gov.in/writereaddata/Portal/IPOJournal/1_4883_1/Part-1.pdf</a>

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