



# SRI KRISHNA COLLEGE OF TECHNOLOGY

[An Autonomous Institution | Affiliated to Anna University and

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KOVAIPUDUR, COIMBATORE – 641 042.

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

(Accredited by NBA)



## List of Patents

Calendar Year 2023

(January 2023 - December 2023)

Sl.No.	Name(s) of the Applicants (Only our institution faculty/student)	Name(s) of the Inventors (Only our institution faculty/student)	Title of the Patent	Application no. & Filed date	Status (Filed / Published / Granted Commercialised)
1.	Sri Krishna College of Technology	Ms. G. Sandhya, Mr. J. Nithinraaj Mr. S. Kavi, Mr. T. R. Naveen	Secured Smart Healthcare Eco-System using Blockchain	202341034250 16.05.2023	Published
2.	Sri Krishna College of Technology	Ms. Aruna j, Ms. Banupriya, Ms. Darshini R, Dr. Karthick R	IoT enabled smart door and sanitization system with covid symptom detection	202341034247 16.05.2023	Published
3.	Sri Krishna College of Technology	Ms. P. Divya, Ms. J. Madhusri, Ms. R. Niveditha, Ms. Meenatchi soundari	Monitoring and detection of waste water treatment plant outlet using IoT based Cloud system	202341034249 16.05.2023	Published
4.	Sri Krishna College of Technology	Ms. P. Kalpana, Mr. D. Loghadharawhan, Mr. Menati Vasudeva Reddy, Mr. Mohammad azeer	Method to reduce KW to MW power unit of end user IOT device by data manipulation	202341034249 16.05.2023	Published
5.	Sri Krishna College of Technology	Ms. Swetha P, Ms. Ridhnaya K, Ms. Kavitha margret	Vehicular Blackbox using Internet of Things	202341034245 16.05.2023	Published

6.	Sri Krishna College of Technology	Ms. Swetha s,Ms.Venkata lakshmi,Ms.Vishalini, Ms.Viraja Ravi	IoT and Block Chain Based Distributed agriculture system to assist and smart farming	202341034246 16.05.2023	Published
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Calendar Year 2022

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Sl.No.	Name(s) of the Inventors	Title of the Patent	Application no. & Filed date	Status (Filed / Published / Granted Commercialised)
1.	Ms. M.Kavitha Margret Mr. S.Sam Peter Dr. S.Srithar	Waste Management Improvement in Cities Using IoT	202131060741 A 21/01/2022	Published
2.	Mr. V. Venkatesh	Artificial Intelligent Based Detection and Prevention of Various Breast Cancer using Machine Learning and Big Data for Health Care Management	202241011933 A 04/03/2022	Published
3.	Mr. V. Venkatesh	IoT Based UV Monitoring Sensor Device	359963-001 05/03/2022	Published
4.	Sri Krishna College of Technology	A Robotic Firefighting	202241030241 26/5/2022	Published