

**COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY****14. Number of Patents (Filed) - 6**

<b>SI No</b>	<b>Name of Patent</b>	<b>Inventors</b>
1	Portable Agricultural Network System (Pans)	Dr. M. B. Santhosh Kumar Prof. (Dr.) B. Kannan, Prof. (Dr.) Sunilkumar N.
2	Bytecode generation from uml models	Dr.Philip Samuel, Renu George
3	Automated low pressure spray pyrolysis machine capable of coating single /multiple layers of large area (15 cm* 15 cm) transparent conductive oxides and semiconducting thin films (IN201841049803)	Dr. Sreekumar Rajappan Achary and Prof.Dr. M.K.Jayaraj
4	A method for implementing convolutional neural networks using Winograd minimal filtering and GEMM” Application No. 201841038043 A	Kala S, Babita Roslind Jose, Jimson Mathew, Nalesh S
5	A System And Method For Abnormal Activity Detection Using Auto encoding And Parallelepiped Spatio-Temporal Region	Michael George, Babita Jose, Jimson Mathew
6	Free Standing Polymer Composite Film For Electromagnetic Interference Shielding And Process For Preparation Thereof	Prof.Dr. M.K.Jayaraj and Jasna M