

Dr. Mahalingam College of Engineering & Technology, Pollachi - 642 003
(An Autonomous Institution)

Details of patent publications by Department of Science and Humanities
Academic Year -2022-2023

S.No	Name of the Authors	Title of the Patent	Name of Patent office	Filed/ Published/ FER Received/ Granted Date	Patent Publication page link
1	<p>Dr. B. Saravanakumar Department of Physics, Dr.Mahalingam College of Engineering and Technology, Pollachi, 642003, Tamilnadu, India & Dr. J. JohnsonWilliam Department of Physics, Dr. Mahalingam College of Engineering and Technology, Pollachi, 642003, Tamilnadu, India</p>	<p>Hierarchically Porous Mn-MOFs Composite with rGO as an efficient Electrode Material for Supercapacitor Application</p>	<p>Indian Patent Office</p>	<p>26 August 2022</p>	<p>https://ipindiaservices.gov.in/Patent Search/</p>
2	<p>Dr. B. Saravanakumar Department of Physics, Dr.Mahalingam College of Engineering and Technology, Pollachi, 642003, Tamilnadu, India & Dr. J. JohnsonWilliam Department of Physics, Dr. Mahalingam College of Engineering and Technology, Pollachi, 642003, Tamilnadu, India</p>	<p>Two Dimensional CR2C Mxene Decorated With CoFe2O4 Nanoparticles for High Performance Supercapacitor Application</p>	<p>Indian Patent Office</p>	<p>26 August 2022</p>	<p>https://ipindiaservices.gov.in/Patent Search/ViewApplicationStatus/</p>

3.	<p>Dr. B. Saravanakumar Department of Physics, Dr.Mahalingam College of Engineering and Technology, Pollachi, 642003, Tamilnadu, India & Dr. J. JohnsonWilliam Department of Physics, Dr. Mahalingam College of Engineering and Technology, Pollachi, 642003, Tamilnadu, India</p>	<p>SAMARIUM - MOF Incorporated Polyanayline Nanocomposite as an Efficient Electrode for Supercapattry Applications.</p>	<p>Indian Patent Office</p>	<p>14 OCT 2022</p>	<p>https://ipindiaservices.gov.in/Patent Search/Patent Search/ViewApplicationStatus</p>
4.	<p>Dr. R. Ramesh, Department of Mathematics, Dr.Mahalingam College of Engineering and Technology, Pollachi,642003, Tamilnadu, India</p>	<p>Develop a Trusted Block chain Auction platform with Preferred Pricing Recommendations using machine learning</p>	<p>Indian Patent Office</p>	<p>FEB 2023</p>	<p>https://ipindiaservices.gov.in/Patent Search/Patent Search/ViewApplicationStatus</p>