

**Dr.Mahalingam College of Engineering & Technology, Pollachi 642 003**

**(An Autonomous Institution)**

**Details of patent publications by Department of Science and Humanities**

**Academic Year (2021-2022)**

<b>S.No</b>	<b>Name of the Authors</b>	<b>Title of the Patent</b>	<b>Name of Patent office</b>	<b>Filed/ Published/ FER Received/ Granted Date</b>	<b>Patent Publication page link</b>
<b>1</b>	<b>Dr. B. Saravanakumar</b> Department of Physics, Dr. Mahalingam College of Engineering and Technology, Pollachi,642003, Tamilnadu, India & <b>Dr. J. JohnsonWilliam</b> Department of Physics, Dr. Mahalingam College of Engineering and Technology, Pollachi,642003, Tamilnadu, India	Zinc Oxide/Carbon Nanocomposite Process of Preparation and thereof.	Indian Patent Office	11 March 2022	<a href="https://ipindiaservices.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus">https://ipindiaservices.gov.in/ PatentSearch/PatentSearch /ViewApplicationStatus</a>
<b>2</b>	<b>Dr. B. Saravanakumar</b> Department of Physics, Dr. Mahalingam College of Engineering and Technology, Pollachi,642003, Tamilnadu, India & <b>Dr. J. JohnsonWilliam</b> Department of Physics, Dr. Mahalingam College of Engineering and Technology, Pollachi,642003, Tamilnadu, India	Synthesis of Amine Functionalized Metal Organic Framework using H <sub>2</sub> FIPBB Ligand for Energy Storage Applications	Indian Patent Office	13 May 2022	<a href="https://ipindiaservices.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus">https://ipindiaservices.gov.in/ PatentSearch/PatentSearch /View ApplicationStatus</a>