

JEPPIAAR ENGINEERING COLLEGE
DEPARTMENT OF BIOTECHNOLOGY
LIST OF PATENTS FILED

S.NO	PATENT NUMBER	TITLE OF THE PATENT	NAME OF THE FACULTY
1.	E-2/1458/2016-CHE	A Glycoside (2,6-Dimethyl-D-Gluco Pyranosyl Benzoic Acid) Isolated From <i>Moringa oleifera</i> Responsible	Dr.Shaleesha A.Stanley
2.	E-2/1426/2016-CHE	Characterization And Cytotoxicity Analysis Of Chloform Leaf Extract Of <i>Annona muricata</i>	Dr.J. Helan Chandra
3.	E-2/1399/2016-CHE	Green Onion Consumption-Cost-Effective Alternate Therapy For Disease Management	Dr. J. Veronica Shalini
4.	E-2/1423/2016-CHE	Prevention Of Biofilm Formation By Pegylation Catheter Tubes	V.Jeyamanikandan
5.	E-2/1934/2016-CHE	Removal Of Hexavalent Chromium From Aqueous Solutions Using Low Cost Adsorbents	A.Muthulakshmi
6.	E-2/1935/2016-CHE	Evaluation And Characteristics Of Metformin Hydrochloride Microspheres By Ionotropic	A.Mary Mini

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1.	E-2/1951/2017-CHE	Structural Confirmation Of Chitin, N-Acetyl Glucosamine (A) Residue And N Glucosamine(D) In The Exoskeleton Of <i>Gecarcoidea natalis</i> , (Marine Crab)	Dr. Shaleesha A. Stanley
2.	E-2/1891/2017-CHE	Supermagnetic Nanoparticles And Microwave Pulse Towards Cleansing Of Treated Sewage Waste Water	Dr. J. Helan Chandra
3.	E-2/1852/2017-CHE	Rapid Fast HPV-DNA Isolation Kit For Specific Strains	Dr. J. Veronica Shalini
4.	E-2/1889/2017-CHE	Chromium absorption studies of <i>Ficus racemosa</i>	Ms. A. Muthulakshmi
5.	E-2/1890/2017-CHE	Crude cell free system mediated bio-alleviation of water repellence of hydrophobic soil obtained by growing microbes over agro-waste by solid-state fermentation	Dr. S. Sridhar
6.	E-2/1888/2017-CHE	Soluble Graphene Nanosheets via a Green Reduction of Graphene Oxide Using Bacteria- a Facile Synthesis	Mr. V. Jeyamanikandan
7.	E-2/1952/2017-CHE	A combinatorial approach using enzymatic cocktail and plant extracts in combating litter odor - a step	Ms. Suganya