

Patent and Copyrights CARE

S.No.	Title	Application No.	Inventors	Status
1.	Sensor for amyloid detection based on ZnO nanoflower platform	201741001092	Girigoswami Koyeli, Girigoswami Agnishwar, Murugesan Ramachandran, Akhtar Najim	Patent Filed
2.	Development method and process for the detection of drug resistant water borne pathogens	201741001090	Kurunchi C Divya, Murugesan R, Srinivasan N	Patent Filed
3.	Method and process for accessing efficacy of anticancer agent	201741001096	Thangavel Muthusamy, P Subitha	Patent Filed
4.	Method and process for screening toxicity of cosmetic products containing nanoparticles	201741001095	Surajit Pathak, Vimala Devi S, Murugesan R	Patent Filed
5.	A method and process for evaluating the quality of mesenchymal stem cells	201741001093	Surajit Pathak, Murugesan Ramachandran, Madhumala G	Patent Filed
6.	A method and process for the efficacy enhancement of activities of Bioflavonoids.	201741001089	R. Satish, Shoba Narayan, P Surajit, L. Lizha Mary	Patent Filed
7.	Polymeric matrix containing metal doped ceramic for tissue engineering	201741001091	Moorthi A, Shoba Narayan, Azeena S, Srinivasan N, Murugesan R	Patent Filed
8.	Fabrication of sericin modified monetite for bone tissue engineering	201741001094	Weslen Vedakumari S, R Murugesan	Patent Filed
9.	A method for crafting metal nanoparticle based biosensor for detection of plasmin in biofluids	201741001086	Weslen Vedakumari S, Ramachandran Murugesan	Patent Filed
10.	Label-free biocompatible magnetofluorescent nanoclusters for multimodal imaging	201741001085	Agnishwar Girigoswami, V. Haribabu, Koyeli. G	Patent Filed
11.	A method and development of a nanoscaffold for delivery of agents for stem cell differentiation	201741001087	Shoba Narayan, P. Surajit, Rachel Karena, Moorthi A, Srinivasan N, Murugesan R	Patent Filed
12.	Paper Based Analytical Device for the Detection of Salivary Biomarkers	201741001079	Thamarachelvan A, C. Priyanga Gandhi, Vijayarangan Anitha, R. Murugesan	Patent Filed
13.	Device of Multi-Metabolic Cage for Research Purpose	201641044254	DC Mathangi, Ahmed Basha	Patent Filed
14.	System and Process for Nitric Oxide Estimation in Fluids	5414/CHE/2015	V Alexander, SSJ Shiek Fareeth Ahmed, Ramachandran Murugesan, Pradeep G Nayar	Published

Patent and Copyrights CARE

15.	Degradation Process of Amyloid Fibrils by Serratiopeptidase	5415/CHE/2015	SnajyKisanMetkar, KoyeliGirigoswami AgnishwarGirigoswami, RamachandranMurugesan	Published
16.	Denaturation of Amyloids by Lumbrokinase	5412/CHE/2015	SnajyKisanMetkar, KoyeliGirigoswami AgnishwarGirigoswami, RamachandranMurugesan	Published
17.	Lyophylisation of human spermatozoa	5239/CHE/2014	S Dupesh Khan, N.Pandiyar KanchanaDev	Patent Filed

Copyright

SL.NO	COPY RIGHT FILED	REFERNCE NUMBER	Inventors	Status
1	CardioGenBase,a multi-omics database and information retrieval system for cardiovascular diseases	1174/2015-CO/SW	Malathi V RamachandranMurugesan S.R. Sakuntala	Submitted
2	A multi-media based educational video for diabetic patients.	1180/2015-CO/L	V Alexander SSJShiekFareeth Ahmed RamachandranMurugesan Pradeep G Nayar Beulah Mary DarshanaParameshwaran	Submitted
3	Academic Procrastination Scale	14908/2017-CO/L	U.Vijayabhanu G Kalyani	Submitted
4	Study Skills Assessment Tool	14907/2017-CO/L	U.Vijayabhanu RohitPrasanna Sri	Submitted
5	Assessment Tool for Lifestyle Changes and Obesity among Adolescents	14905/2017-CO/L	U.Vijayabhanu DivyaPriya	Submitted
6	Gender Role Assessment Tool	14897/2017-CO/L	C N Ramgopal Deepika	Submitted
7	DarioGenBase	11812/2017-CO/SW	V.Manigandan V.Alexandar Dr.R.Karthik Dr.R.Saravanan Dr. SHIEK FAREETH AHMED. SSJ Dr.Mathangi Dc Dr.R.Murugesan	Submitted