

Number of Patents Published / Awarded during the last five years
Name of The Institution: MGM INSTITUTE OF HEALTH SCIENCES

Sr No	Name of the Patenter	Patent Number	Title of the Patent	Patent Published Date
1	YADAV, Raman Prasad, KADAM, SudhirchandraNanasaheb, BHAGIT, Amita Anant and MHATRE, Sveeta Vishnu.	1948/MUM/2015 A	Method for the synthesis of bifunctional cerium oxide nanoparticle with enhanced antioxidant and carbonic anhydrase inhibitory activity.	05/06/2015
2	YADAV, Raman Prasad, KADAM, SudhirchandraNanasaheb, BHAGIT, Amita Anant and MHATRE, Sveeta Vishnu.	1949/MUM/2015 A	Preparation comprising a pancreatic lipase inhibitory fraction an anti-obesity principle obtained from dietary spice <i>Mesuaferrea</i> .	05/06/2015
3	YADAV, Raman Prasad, KADAM, SudhirchandraNanasaheb, BHAGIT, Amita Anant and MHATRE, Sveeta Vishnu.	2685/MUM/2015 A	Biogenic method for generation of monodisperse and fluorescent cerium oxide nanoparticles with enhanced antioxidant activity.	31/07/2015
4	YADAV, Raman Prasad, KADAM, Sudhirchandra Nanasaheb, BHAGIT, Amita Anant and MHATRE, Sveeta Vishnu.	3616/MUM/2015 A	Biogenic method for generation of multiple nanoparticles (Zn, Fe, Mg,Ca,Ce,Si,Ag).	09/10/2015
5	Thakur Mansee, Joshi DS, Suri VK Pai Girish ,Srinkhala ,Shivam, Bhand Sunil, Pal Souvik. Joint Patent with Department of Atomic Energy, MGM Institute of Health Sciences and Birla Institute of Technology and Science, Pilani	3620/MUM/2015	Micro-trench based biochip device for screening of infectious diseases using metal nano particles / nano coating.	5/2/2016
6	YADAV, Raman Prasad, KADAM, Sudhirchandra Nanasaheb, BHAGIT, Amita Anant.	201721018037 A	Bioreactor for very fast generation of multifunctional fluorescent nanoparticles	16/6/2017
7	Dr Rajani Mullerpatan, Amit Maurya,Bhallamudi Ravi,Ghyar Rupesh	Pub No: 14/2017 Application no :1431/MUM/2015	A Device for Measurement of properties of a body part	7/4/2017
8	YADAV, Raman Prasad, KADAM, Sudhirchandra Nanasaheb, KADAM, Nitin Nanasaheb, BHAGIT, Amita Anant.	201721040727A	Quantum dot powered IP-10 antibody based kit for latent TB and TB antigen	1/12/2017
9	Suri V K, Thakur Mansee, Khedkar Sanotsh, Singh Indra Vijay, Rao Muralidhara Nakka, Patil Yogesh,Kadam Sudhirchandra, Gupta Himanshu, Shriram Prajyot P, Dogga Bharadwaj S, Chhabra S Harpreet, Chavan Prashant R, (MGMCET, MGMIHS)	20172102379 4	A Biological Safety Cabinet And A Kit Thereof	11/1/2019