

Name of the Patent	Patent Number	Title of the patent	Year of Award of patent
Anasane, Sandeep Kabre, Dinesh Poyarekar, Saiprasad Bhagat, Abhijit Bukshete, Swapnil Pawar, Hemant Chaudhari, Dipak, Ahuja Bharatkumar	PCT/IN2020/0502 73 Date: March 24, 2020	A Device for Insertion of Guide Wire and Providing Root Blocks in Endoscopic Spine Surgery Wipo (PCT)	2020
Vikas N Chougule, Dr. Sunil M. Nadkarni, Dr. Arati V. Mulay, Dr. B. B. Ahuja	201621034740 Date: October 11, 2016	A System and Method for Pre-Surgical Planning using Non-Invasive Imaging Techniques	2019
Vikas N Chougule, Dr. Sunil M. Nadkarni, Dr. Arati V. Mulay, Dr. B. B. Ahuja	201621034738 Date: October 11, 2016	A System and Method for Development of a Patient Specific Path Guidance Tool	2019
Vikas N Chougule, Dr. Sunil M. Nadkarni, Dr. Arati V. Mulay, Dr. B. B. Ahuja	201621042698 Date: December 12, 2016	A Generalised Path Guidance Tool To Assist In Minimum Invasive Surgery Of Lumbar Spine	2019
Ravikiran Shinde, Sharadchandra Bansode, Dr. Arati V. Mulay, Dr. B. B. Ahuja	201621042767 Date: December 15, 2016	A Vapour Polishing Apparatus for 3D Printed Jobs [Provisional]	2019
Sachin S. Shinde, Dr. N.R. Rajhans	201621043343 Date:December 19, 2016	A Mechanical Lateral Tilting Bed For Bedridden Patients To Reduce Pressure Ulcers	2019
Ameya Deokar, Dr.(Mrs.) Neela Rajhans	201821000978 Date : January 9,	A Retro-Fit Mechanism For A Bellow-Based Musical Instrument	2019

	2018		
M.N.Shaikh, Dr.B.B.Ahuja Dr. Arati V. Mulay	201821032968 Date: September 3, 2018	A Multilayered Rapid Tooling For Electric Discharge Machining	2019
Sachin S. Shinde, Dr. N.R. Rajhans	201621043344 Date : December 19, 2016	A Mattress For Preventing Pressure Ulcers	2018
Dr. V.A. Kulkarni, Dr. B.B.Ahuja, Momin A. Y. Dr. Arati V. Mulay. Dr. M.R.Dhanvijay, Dr.(Mrs.) P. Malathi, Mr. Sylvester Patil	201821041926 Date: November 6, 2018	CMM Interim Check by using Zirconia-CFRP Ball Plate Artifact	2018
Mayur Sanas, Dr. B.B.Ahuja, Dr. Arati Mulay	1464/MUM/2015 Date:April 8, 2015	An Orthopaedic Plaster Splint	2017
Anjali Rajan Dr. B.B.Ahuja, Dr. Arati Mulay	1465/MUM/2015 Date:April 8, 2015	An Automated Acupressure Glove	2017
Shravani R. Barkund, Mayur Sanas, Dr. Nambiraj Konar, Dr. B.B.Ahuja, Dr. Arati Mulay	4473/MUM/2015 Date: November 29, 2015	A Portable Haemoglobin Quantification Device	2017
Palak Gupta, Anjali Rajan, Dr. Atul Sajgure, Dr. B.B.Ahuja, Dr. Arati Mulay	4474/MUM/2015 Date: November 29, 2015	An Auto-Retractable and Automated Assistive Device for use prior to Dialysis	2017
Dr. Rajiv B. Mr Pankaj Pawar Mr H P Shinde	4865/MUM/2015 Date: December 28, 2015	Under Run Protection Device for Four Wheeler Vehicels having low ground clearance	2017

