

RAFFLES UNIVERSITY, NEEMRANA

LIST OF PATENTS

ALABBAR SCHOOL OF MANAGEMENT					
S. N.	Name of the Faculty Member	Title	Patent Number	Date of Award	Patenet Awarding Agency
1	Dr. Sanjeev Kumar	Methods of Evaluating the Value of Assets Pledge ability in Corporate Bond Market	202311065924A	2023	India
2	Dr. Sanjeev Kumar	Business Financial management Device	Accepted CBR No. 214128	2024	India
4	Dr. Manoj Kumar Meet	Business Financial management Device	Accepted CBR No. 214128	2024	India
5	Ms. Tannu	Methods of Evaluating the Value of Assets Pledge ability in Corporate Bond Market	202311065924A	2023	India
6	Ms. Tannu	Virtual Reality Based Educational Device	Accepted CBR No. 213042	2024	India
7	Ms.Tannu	Business Financial management Device	Accepted CBR No. 214128	2024	India
8	Dr.Satyender Yadav	Business Financial management Device	Accepted CBR No. 214128	2024	India
9	Dr.Preeti	Business Financial management Device	Accepted CBR No. 214128	2024	India
10	Dr.Manjeet Sharma	Methods of Evaluating the Value of Assets Pledge ability in Corporate Bond Market	202311065924A	2023	India
11	Dr. Deepak Dixit	AI based Robotic Display for Interactive Marketing	409261-001	2024	India

12	Dr. Deepak Dixit	The Development and Optimization of a Higher Education Management System using Data Mining Technology	202311005604	2023	India
SCHOOL OF ENGINEERING AND TECHNOLOGY					
13	Mr. Ajay Kumar	A Novel Stochastic Model for Reliability Evaluation of Computing Machines Subject to Arrival Time of Service Facility upon Failure	2021103990	2021	Australian Government
14	Dr. Jaspreet Hira	A Mosquito Bat Assembly	202211004809	2022	Indian
15	Mrs. Neeharika Sengar	A Novel IoT based inventory management system using radio shuttle pallet runner rack for warehouse solution	2022023102733	2023	German Patent
16	Dr. Shiv Kant	An Artificial Intelligence and IOT Based Covid-19 early Warning System for Senior Citizen	2020102250	2020	Australian Government
17	Dr. Shiv Kant	Next Generation Framework for Smart Building Monitoring Using 6 Lowpan	2020102608	2020	Australian Government
18	Dr. Shiv Kant	Method for Managing pages in a logical network Gateway	20214107310	2021	Indian
19	Dr. Shiv Kant	IOT Enabled Integrated Printer	370522001	2022	Indian
SCHOOL OF PHARMACY					
20	Mrs.Tanniru Rajeswari	Drying medicinal plant using microwave power method and thereof	202241026080 A	2022	
21	Ranjan kumar singh	A novel formulation of solanum xanthocarpum for myocardial infraction	201911050248 A	2019	
22	Ranjan kumar singh	Immunity testing kits for kids	379780-001	2023	

23	Ranjan kumar singh	Application of nanotechnology in cancer	202331036831 A	2023	
24	Dr. Ch. MM. Prasada Rao	DRYING MEDICINAL PLANT USING MICROWAVE POWER METHOD AND THEREOF	202241026080 A	2022	
25	Dr. Ch. MM. Prasada Rao	A novel formulation having nanobubbles for sanitation	202241002751 A	2022	
26	Ajay garg	Application of nanotechnology in cancer	202331036831 A	2023	
27	Dr. Ch. MM. Prasada Rao	Multifunctional Nanomaterials methods of photothermally heating a solution and catalyzing a reaction	202241000278 A	2022	
28	Dr. Ch. MM. Prasada Rao	User friendly new trend material for solar cell applications with low cost	202241003792A	2022	
29	Dr. Ch. MM. Prasada Rao	A novel formulation having nanobubbles for sanitation	202241002751 A	2019	
30	Dr. Ch. MM. Prasada Rao	Compositions For Nanoemulsion Delivery Systems And Preparation Method Thereof	202211010457A	2023	
SCHOOL OF BASIC AND APPLIED SCIENCES					
31	Dr. Meenakshi Sharma	Innovative Organic Nanomaterials for High Efficiency Solar Cells	202321044897	2023	India
32	Dr. Rajpal	A MATHEMATICAL SYSTEM FOR EVALUATING A POISSON DISTRIBUTION ERROR SIGNAL	202211009253	2022	India