

**SRM COLLEGE OF PHARMACY****SRMIST Granted Patents****2023**

<b>Sl. No.</b>	<b>Patent Application No.</b>	<b>Inventor/s Name</b>	<b>Title of the Patent</b>	<b>Applicant/s Name</b>	<b>Patent Publication Number / Patent Granted Number</b>
1	6295237	Dr. Keshamma Entoori, Mrs.Poonam Saxena, Dr. Shaik Neelufar Shama, Mr. Arvind Singh Jadon, Ms. Payel Laha, Ms. Nisha Kumari Singh, Dr. Tenpattinam Shanmugam Saraswathi, Mrs. Ankita Sahu, Miss Deepika Varvade, Ms. Swati Saxena	Essential Oil Steam Pilot Extraction Equipment	Dr. Keshamma Entoori, Mrs.Poonam Saxena, Dr. Shaik Neelufar Shama, Mr. Arvind Singh Jadon, Ms. Payel Laha, Ms. Nisha Kumari Singh, Dr. Tenpattinam Shanmugam Saraswathi, Mrs. Ankita Sahu, Miss Deepika Varvade, Ms. Swati Saxena	6295237
2	392546-001	Shaik.Munwar, Assistant Professor, Department of Pharmaceutical Chemistry, SRM College of Pharmacy, SRMIST, Kattankulathur	Infrared Based Medical Device Used For Cancer Therapy	Shaik.Munwar, Assistant Professor, Department of Pharmaceutical Chemistry, SRM College of Pharmacy, SRMIST, Kattankulathur	392546-001
3	385242-001	Dr. Lubina Nousheen, Bashira Ahamed, Mohammed Shoukhatulla, Mohammed Arshad Khan, Dr.Mohammad Shamim, Dr.S.Sangeetha, Dr. M.K.Mohan Maruga Raja	IOT Based Automated Pull Dispenser	Dr. Lubina Nousheen, Bashira Ahamed, Mohammed Shoukhatulla, Mohammed Arshad Khan, Dr.Mohammad Shamim, Dr.S.Sangeetha, Dr. M.K.Mohan Maruga Raja	385242-001
4	389503-001	Shaik. Munwar, Assistant Professor, Department of Pharmaceutical Chemistry,	Microwave Synthesizer	Shaik. Munwar, Assistant Professor, Department of Pharmaceutical Chemistry,	389503-001

		SM College of Pharmacy, SRMST, Kattankulathur		SM College of Pharmacy, SRMST, Kattankulathur	
5	382268-001	T.SUNDARRAJAN,Shakilaazim,maddikera kalyan chakravarthi,sujith ravi ,v.vijayan	Portable devices for UV -C Disinfection	T.Sundarrajan,Shakilaazim,maddikera kalyan chakravarthi,sujith ravi ,v.vijaya	382268-001
6	6280253	Muralidhar Rao Akkaladevi, Kuntal Das, Keshamma Entoori, Sharmil Suganya Rajan Babu, Venugopal Thiruvengadam, Pandya Yogi Umeshbhai, Jayasankar Narayanan, Vasanthan Manimaran, Rajendran Sridevi, Umesh Kumar Atneriya	UK Patent design Flourometer	Muralidhar Rao Akkaladevi, Kuntal Das, Keshamma Entoori, Sharmil Suganya Rajan Babu, Venugopal Thiruvengadam, Pandya Yogi Umeshbhai, Jayasankar Narayanan, Vasanthan Manimaran, Rajendran Sridevi, Umesh Kumar Atneriya	6280253

## 2022

Sl. No.	Patent Application No.	Inventor/s Name	Title of the Patent	Applicant/s Name	Patent Publication Number / Patent Granted Number
1	2022/02969	Alok Pratap Singh	A Formulation For Preparation Of Cs-Alg Nanoparticles And A Method Thereof	Alok Pratap Singh,Priyansha,Manish Kumar,Ruchi,Ajay	2022/02969
2	201841021253A	M K Kathiravan, S Kaliraj, K S Lakshmi	Fused heterocyclic derivatives of thienopyrimidine and quinazoline moieties	M K Kathiravan, S Kaliraj, K S Lakshmi	201841021253A

3	128478	Jayendra	Medical devices for cold storage of fluids	Ancha Babu, Lalchand Devahare, Dileep patel, Pankaj Verma, Gulzar Alam, Shashi Singh, Srishti Tiwari, Jayendra Kumar, Deepa Yadav	374873-001
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**2020**

<b>Sl. No.</b>	<b>Patent Application No.</b>	<b>Inventor/s Name</b>	<b>Title of the Patent</b>	<b>Applicant/s Name</b>	<b>Patent Publication Number / Patent Granted Number</b>
1	16/221,540	M.S. Umashankar	Aquasome nanocarrier gel system containing second generation cephalosporin drug for the treatment of diabetic foot ulcer infections	SRMIST	11110064
2	16/231,540	K.S. Lakshmi V.J. Vishnu vardhan	Formulation and Development of Formononetin Loaded Solid Lipid Nanoparticles and its Characterization	SRMIST	10973798
3	FA/1859/CHE/2018	M.S. Umashankar	Aquasome nanocarrier gel system containing second generation cephalosporin drug for the treatment of diabetic foot ulcer infections	SRMIST	11110064
	FA/1864/CHE2018	K.S. Lakshmi V.J. Vishnu vardhan	Formulation and Development of Formononetin Loaded Solid Lipid Nanoparticles and its Characterization	SRMIST	10973798
4	16/221,540	M.S. Umashankar	Aquasome nanocarrier gel system containing second generation cephalosporin drug for the treatment of diabetic foot ulcer infections	M.S. Umashankar	16/221,540

**2019**

<b>Sl. No.</b>	<b>Patent Application No.</b>	<b>Inventor/s Name</b>	<b>Title of the Patent</b>	<b>Applicant/s Name</b>	<b>Patent Publication Number / Patent Granted Number</b>
1	201941004459	K. Ilango, Srikalyani.V R. Mohan Kumar.	A Method for Simultaneously Estimating Stigmasterol, and $\beta$ -Sitosterol in a sample	SRMIST	365783

**2018**

<b>Sl. No.</b>	<b>Patent Application No.</b>	<b>Inventor/s Name</b>	<b>Title of the Patent</b>	<b>Applicant/s Name</b>	<b>Patent Publication Number / Patent Granted Number</b>
1	201841030894 A	K. Ilango R. Mohan Kumar S. Nandhini.	A Method for Simultaneous Quantification of Lupeol, Stigmasterol and $\beta$ -Sitosterol by RP-HPLC-PDA	SRMIST	376508

2	201841034865 A	K. Ilango R. Mohan Kumar R.C. Satish Kumar Srikalyani. V	A method of Estimating Lupeol	SRMIST	382227
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