

## Patents details: SKUAST Jammu

Patent Details									
S. No.	Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Applicant/s Name	Patent Filed Date (DD/MM/YYYY)	Patent Published Date / Granted Date (DD/MM/YYYY)	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application )
1	609/DEL/2008	<b>Granted</b>	Somal Priti, Koul S.Taneja S C, Dr. Rizvi Syed Mustafa,  Arjun Anania, Singh Jasbir, Naik Surabhi,  <u>Dr.Brajeshwar Singh</u> , HR Syed,Verma v. Khajuria R.,Qazi G.N.	Biotransformation Process For The Preparation Of Diosgenin From Dioscin.	Somal Priti	1.03.2008	20.11.2019	325414	RRL,Jammu & SKUAST-Jammu
2	201731016071	<b>Granted</b>	Pallavi Pushp, Samruddhi Kelkar, Dr. <u>Neelesh Sharma</u> , MK Gupta	Ready to Use PVA-PVP Based Patch for wound dressing and tissue Engineering applications	Pallavi Pushp,	08.5.2017	31.8.2020	345685	NIT,Roorki & SKUAST-Jammu

3.	20211103 6301	<b>Granted</b>	<u>Sanjay Guleria</u> Aasiya Majeed, Neha Sharma, Khalid Hussain Salaria, Rashmi Chalotra, Proloy Sankar Dev Roy, Shubam Kailas Padekar	Pharmaceutical composition with synergistic combination of Thymus serphyllum essential oil and antibiotic	Dr. Sanjay Guleria	11.08.2021	03-09-2021	202111036 301	SKUAST- Jammu
4	6307698	<b>Granted</b>	Dr. Brajeshwar Singh Dr. Kiran Kour, Dr. Prashant Bakshi, Dr. Anil Bhushan, Dr Sarabdeep Kour	Device To Monitor Growth and Identify Disease of a Plant	Dr. Brajeshwar Singh	05.9.2023	12.9.2023	6307698	SKUAST- Jammu
5	20181102 2602	<b>Granted</b>	Zulfqarulhaq Ankur Rastogi RK Sharma Pratiksha Raghuwanshi Sharad Kumar	Isolation of Fraction with prebiotic activity from rumen liquor	Zulfqarulhaq	16.6.2018	20.7.2023	439666	SKUAST- Jammu
6.	395533- 001	<b>Granted</b>	Dr. Lalit Upadhyay Dr. Mandeep Singh Azad, Dr. Asha Upadhyay, Dr. Lobzang Stanzen	IOT Based Solar Powered Agriculture Robot	Dr. Lalit Upadhyay	21.09.2023	30.10.2023	395533- 001	SKUAST- Jammu

7.	388119-001	<b>Granted</b>	Mr. Bal Veer Singh Mr. Shakti Singh Dr.Priya Srivastava Dr.Samikhya Bhuyan Dr Monika Patel Dr.Y. S. Mailem Dr.Vinay Kumar Dr.Lalit Upadhyay	Agricultural Drone For Crop Health Monitoring	Mr. Bal Veer Singh	10.06.2023	23.08.2023	388119-001	SKUAST-Jammu
8.	201711044268	<b>Granted</b>	Farroq Ahmad Chopan Dr. Ankur Rastogi Dr. RK Sharma Pratiksha Raghuvanshi	Surfactant Aided Improved Methodology of Urea-Ammoniation of Straw	Farroq Ahmad Chopan	09.12.2017	16.1.2024	499770	SKUAST-Jammu
9	6347594	<b>Granted</b>	Dr. Anjum Ayoub Dr Shahid Ahamad Dr.Nazam Khan Dr Sahar Masood Dr Vishal Gupta Dr Brajeswar Singh	Portable Ohmic Heater	Dr. Anjum Ayoub	18.2.2024	26.2.2024	6347594	SKUAST-Jammu
10.	407732-001	<b>Granted</b>	Dr. Anjum Ayoub Dr Jagmohan Dr Shahid Ahamad Dr.Nazam Khan	Food Freshness Testing Device	Dr. Anjum Ayoub	16.2.2024	18.4.2024	407732-001	SKUAST-Jammu
11.	202011056484A	<b>Granted</b>	Dr. B.C. Sharma Dr.Vishal Gupta	A portable Multi Functional Seeder and Fertilizer Machine	Dr.B.C. Sharma	25.12.2020	01.01.2021	530790	SKUAST-Jammu