

CIIE List Of Patents

S. no	Title	Application Number	Status	Patentee/Inventors
1	A Carbon Monoxide detection (CO) Detection and Ventilation System	202111031357	Granted Patent no: 426153	University of Kashmir Manan Sajad Malik Farhana Batoo Er.Rouf ulalam bhat Jahangeer Aurshad Abdul Mueed Hafiz
2	Winter water pipe defreezer using non-invasive induction heating.	202111060290	Granted Patent no: 435930	University of Kashmir Er.Rouf ulalam bhat Jahangeer Aurshad Uzma Mushtaq Nabeela Mehraj Seerat Ali Haadi Bilquis Bashir.
3	An Automatic Pink Tea Vending Machine	202111057612	Granted Patent no: 419100	University of Kashmir Er. Rouf ulalam bhat Jahangeer Aurshad Qaifa Ibrahim Yousman Zahoor
4	Fuel Quality and Quantity Monitoring add on system.	202111050729	Granted Patent no:413695	University of Kashmir Er. Rouf ulalam bhat Jahangeer Aurshad Sabreena Geelani Qaisiri Showkat
5	Starch Free Rice cooker for Diabetic patients	202111047064	Granted Patent no:410011	Jehangir Hameed Lone Sajid noor Areiz koul Imran nazir Azraw Hussain Dr. Bilal Ahmad Malik
6	A novel eight amino acid sequence in S-6 kinase mediate insulin response	20241102279	Published 02/02/2024	University of Kashmir Khursheed Iqbal Andrabi Tahir Majeed Rabiya Majeed
7	A novel 19 amino acid sequence in S-6 kinase is required for mediating its MTORC2- Dependent action	202411002267	Under Examination	University of Kashmir Khursheed Iqbal Andrabi Tahir Majeed Rabiya Majeed
8	Bio- In formulations of endophytes isolated from stigmas of crocus sativus for the management of corm rot diseases of saffron	202411002290	Under Examination	University of Kashmir Bushra Jan Zafar. A . Reshi F. A. Mohidin
9	Development of efficient and cost effective kit for	202411002230	Under Examination	University of Kashmir Mohd Ishafaq Khan

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	isolation and purification of calcium oxalate crystals from plant tissues			Shahzad A. Pandith Manzoor A. Shah Zafar. A Reshi
10	Automation of saffron drying based on Infra-red heating.	202411002255	Under Examination	University of Kashmir Dr. Mohammad Zehab ud din Prof. (Dr). G. A . Harmain Mehvish Khurshed Naveera Kirmani Umer Bilal Nasa John Yawar Wani Mehnaza Jahn
11	Device for providing cooling and heating effects for therapeutic treatment	202311053914	Under Examination	University of Kashmir Dr. Bilal Ahmad Malik Ahwas Altaf Zargar Areej Altaf Syed Kashif
12	A smart room heater configured to operate on a low voltage under blanket usage.	202111052990	Granted Patent No:541718	University of Kashmir Er. Rouf ul alam bhat Jahangeer Aurshad Simran Hameed Bazilah Farooq Bazillah Sameen Seerat Bashir Wasifa Saleem
13	Smart Lock system and operating method thereof	202111060348	Under examination	University of Kashmir Er. Rouf ul alam bhat Jahangeer Aurshad Irtika qayoom Insha Saleem Alina Parvez Sabreena Geelani Qaisri showkat
14	Internet based dual ambu bag resuscitator	202211020737	Granted Patent No:533803	Jehangir Hameed Lone Sajid noor Babar Majid Sadaf Bashir.
15	Temperature controlled bottle with Integrated hydration monitoring capability	202311034675	Disposed	Jehangir Hameed Lone Sajid noor Syed Kashif Sadaf Bashir Shah shahid showkat

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16	Incubator System for Premature Infants	202311030117	Granted Patent No:548141	Jehangir Hameed Lone Sajid noor Syed Kashif Sadaf Bashir Adil Yousuf
17	Wearable Device for personal safety, security and health monitoring	202311043559	Disposed	Syed Kashif Nadia Amin sheikh Hilal ahmad Jehangir hameed Lone Dr. Abdul Mueed Hafiz
18	Solar Electrified road for wireless charging on electric vehicle	202311054295	Granted Patent No:527638	Hakim Mueed Jehangir Hameed Adil Yousuf. Shakir Rajab
19	A Pillow System	202311057242	Under examination	Javaid Ahmad Sheikh Jehangir Hameed Lone Syed Kashif Saqlain Mushtaq Khadim Ali

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20	Development of functional milk products by inclusion of nano-encapsulated sea buckthorn polyphenols.	202311059950	Filed	University of Kashmir.
21	Frugal Circuit Breaker	202411028737	Granted Patent No:566367	Amaan Abbas Hafsa Hassan Rouf ul Alam Bhat
22	Adaptive Headlight Control With Lamp Deflection For Vehicles	202111007280	Granted Patent No:508995	Dr Shabir A. Parah Parsa Sarosh Shezan Fayaz Subreena Mushtaq
23	A novel apparatus for environment sensing in tunnels, deep wells and manholes before repair works	202311001795	Granted Patent no: 549906	Rouf Ul Alam Bhat Shafiq Rizwana Abdul Mueed Hafiz Ajay Ajwani

- No. Of Patents Filed: **23**
- No. Of Granted Patents: **12**