

**Granted Patent (s):**

S. No.	Name of Patentee & Applicant Address	Title of Invention	Patent Status Published/ Filed/Granted	PG Journal Number	Publication Date	Patent Number	Grant Date	Date of Filing	Application No.
1.	<p>Patentee: Sant Longowal Institute of Engineering &amp; Technology (SLIET), Longowal, Dist.- Sangrur, Punjab- 148106</p> <p>Dr. Akash Sood, RS, Ch.E. Department</p> <p>Prof. S. M. Ahuja, Ch.E. Department</p> <p>Prof. Avinash Thakur, Ch.E. Department</p>	Automated Multipoint Co2 Gas Analyser	Granted Design Patent No. 359989-001 as per the provisions of the designs Act., 2000 and the Design Rules, 2001.			Design Patent No. 359989-001	13/07/2023		
2.	<p>Patentee: Sant Longowal Institute of Engineering &amp; Technology (SLIET), Longowal, Dist.- Sangrur, Punjab- 148106</p> <p>Prof. P.S. Panesar, FET Department</p> <p>Prof. Avinash Thakur, Ch.E. Department</p> <p>Dr. Anil Kumar, RS, Ch.E. Department</p>	A Process for the Removal of Phenol Using Green Emulsion Liquid Membrane	Granted for the term of 20- years from 19/01/2021 in accordance with the provisions of the Patents Act., 1970.			419246	25/01/2023	19/01/2021	202111002380

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3.	<p>Patentee:</p> <p>Sant Longowal Institute of Engineering &amp; Technology (SLIET), Longowal, Dist.- Sangrur, Punjab- 148106</p> <p>Prof. Rajesh Kumar, Mechanical Engineering Department</p> <p>Mr. Nitin Yadav, Mechanical Engineering Department</p>	<p>“Multi Point Tapper Device for Pressurizing Piezoelectric Element”</p>	<p>Granted Design Patent No. 325941-001 date: 15/01/2020 as per provisions of the design Act. 2000 and the Designs Rules, 2001</p>		28/10/2020	<p>Certificate No. 92469</p> <p>Design No. 325941-001</p> <p>Date: 15/01/2020</p>	28/10/2020	15/01/2020	<p>Application No. 325941-001</p> <p>Date: 15/01/2020</p>
4.	<p>Patentee:</p> <p>Sant Longowal Institute of Engineering &amp; Technology</p> <p>Dr. Ghatak, Himadri Roy, Prof. Ch.E. Department</p> <p>Address: Longowal- 148106, District-Sangrur, Punjab, India</p>	<p>“Process for Large Scale Hydrogen Production from Renewable Sources”</p>	<p>Granted</p>	27/2014	04/07/2014	261567	30/06/2014	21/11/2003	1450/DEL/2003