

20th January, 2024

**Minutes of the Meeting of SSIP 2.0 IP Screening Committee
held on 20th January, 2024
of Saurashtra University (SU)
for final approval of proposals received under Student Start-up and Innovation Policy (SSIP 2.0)**

Saurashtra University has been at forefront in the sphere of student innovation & start-up ecosystem development. To carry forward the efforts for the above, Government of Gujarat has developed a Student Start-up & Innovation Policy, SSIP 2.0 at State level with a commitment of 500 Crore INR grant for student innovators and start-ups. This will primarily facilitate and pre-incubate innovative ideas to go through a stage of proof of concept, prototype, product, testing & trial, redesign and deliver innovative solutions catering to end users. The broad objective is to harness creative potential of young students across universities and educational institutions. As a part of the Memorandum of Understanding (MOU) made between Gujarat Knowledge Society (GKS- nodal agency for implementation of SSIP 2.0) and Saurashtra University (University with effective implementation potential), SU will extend support for the below by this academic year:

Support up-to 75,000 INR for filing IPR for 125 Student Innovators/Start-ups

Support up-to 2,50,000 INR for Prototyping support to Student Innovators/Start-ups at IP stage

The following process was adopted by SU Incubation Centre team for inviting and scrutinizing proposals for IP Support under SSIP 2.0 at Saurashtra University.

1. Incubation Centre of Saurashtra University invited innovations and startup ideas from college undergraduates, post-graduates and alumni, asking Principals and faculty members to coordinate and recommend for the same and through promotions over social media campaigns and mailers. Students applied for SSIP 2.0 through following link: Start-up enthusiast's form: www.susec.ac.in
2. From the entries in above link final screening was conducted physically at Meeting Room, Dr. A P J Abdul Kalam Science Laboratory, Incubation Centre, Saurashtra University, Rajkot

The following members were approved by competent authority for final approval of proposals received under IP filing support.

Mr. Vishal Sarvaiya | Dr. Ripal Ranpara | Dr. Dhaval Bhojani | Dr. H. S. Joshi

Dr. R. C. Khunt | Mr. Parth Sejpal | Dr. Jayshukh Markna

Following members attended the meeting.

Sr.	Member Name	Designation
1	Mr. Vishal Sarvaiya	Founder & Managing Director, Shree VAM Industries
2	Dr. Ripal Ranpara	Assistant Professor, Department of Computer Science and Applications, Atmiya University, Rajkot
3	Dr. Dhaval Bhojani	Assistant Professor, Department of Electronics and Communication, Government Engineering College, Rajkot
4	Dr. Hitendra Joshi	Professor & Head, Department of Chemistry, Saurashtra University
5	Dr. Jayshukh Markna	Assistant Professor, Department of Nanoscience & advanced Materials, Saurashtra University
6	Dr. R. C. Khunt	SSIP 2.0 CO-ordinator, Saurashtra University
7	Mr. Parth Sejpal	CEO - Incubation Centre, Saurashtra University

Sr. No	Type Of IP	Team Leader Name	Innovation Title	Status of Screening	Remarks
1	Patent	Divyakant Thakarshibhai Meva	Proposed Multimodal Biometric Authentication System Based on Fingerprint and Facial Recognition with Neural Network Approach	Reject	novelty features are missing
2	Patent	Chiragbhai Kotadiya	CHEMICAL FREE PRESERVATIVE	Approve	
3	Patent	Dr. Khushal Mukeshbhai Kapadiya	NOVEL PURINE NUCLEOSIDE ANALOG	Absent	
4	Patent	Nitya Hapani	Application of Hydrogels in Coral Restoration	Reject	Apply for POC
5	Patent	Kanji Devayat Bhai Kachhot	HYBRIDIZED DRUGS DERIVATIVES AS ANTI-CANCER AGENTS(Melanoma cancer)	Approve	

Mr. Vishal Sarvaiya | Dr. Ripal Ranpara | Dr. Dhaval Bhojani | Dr. H. S. Joshi

Dr. R. C. Khunt | Mr. Parth Sejpal | Dr. Jayshukh Markna

Sr. No	Type Of IP	Team Leader Name	Innovation Title	Status of Screening	Remarks
6	Patent	Kanji Devayat Bhai Kachhot	Phenothiazine-benzo thioamide derivatives as anti-cancer agents.	Approve	
7	Patent	Kanji Devayat Bhai Kachhot	"Thiazole derivatives as anti-cancer agents"	Approve	
8	Patent	Dr. Laxmi J. Hathiya	Coating of Human Saliva on Nano-structured Mn-Mg Ferrites	Reject	No Novelty
9	Patent	Dr. Laxmi J. Hathiya	Antimicrobial Activity of Human Saliva-Coated Nano Ferrites	Approve	
10	Patent	Dr. Laxmi J. Hathiya	Recovery of Prepared Nano-structured Ferrite Powders After Used in Dye Degradation	Reject	No Novelty
11	Patent	Bhavya B. Bhimani	Airless Hadnball	Approve	Approve for Design
12	Patent	Dr. Krishna Jariwala	Security of Confidential Text or Image using Substitution Technique in Image Steganography	Reject	No Novelty
13	Patent	Dr. Purna Tanna	Handwritten character recognition model for identifying the patterns of optical characters and digits	Reject	No Novelty

From across Saurashtra Region, more than 10 teams showed interest to apply for SSIP 2.0 through links and 12 presented their innovative project and 5 teams are selected for IP Support.

Furthermore, we would like to propose the following steps.

1. Shortlisted ones were asked further details to understand more about the venture which also included requirements like idea and market validation:
 - a. Detailed form was filled through following link:

Mr. Vishal Sarvaiya | Dr. Ripal Ranpara | Dr. Dhaval Bhojani | Dr. H. S. Joshi

Dr. R. C. Khunt | Mr. Parth Sejjal | Dr. Jayshukh Markna

- Saurashtra University SSIP 2.0 form: www.susec.ac.in Prior art was made mandate to go for final screening, submitting novelty search report and market search report
- b. Proposed bill of material submission for prototype development with proposed milestone and timeline to achieve that timeline
2. Final screening by **SSIP 2.0 IP Screening Committee** has been conducted with given presentation format by Incubation center.
 3. **SSIP 2.0 IP Screening Committee** has approved the financial requirements for preparation of prototype development of selected entries.

Approval by SSIP 2.0 IP Screening Committee:

Designation	Name	Signature
Founder & Managing Director, Shree VAM Industries	Mr. Vishal Sarvaiya	
Assistant Professor, Department of Computer Science and Applications, Atmiya University, Rajkot	Dr. Ripal Ranpara	
Assistant Professor, Department of Electronics and Communication, Government Engineering College, Rajkot	Dr. Dhaval Bhojani	
Head of Department, Chemical Dept. SSIP 2.0 Coordinator, Saurashtra University	Dr. Hitendra Joshi	
Assistant Professor, Department of Chemistry, and SSIP 2.0 coordinator, Saurashtra University	Dr. R. C. Khunt	
Assistant Professor, Department of Nanoscience & advanced Materials, Saurashtra University	Dr. Jayshukh Markna	
CEO, Incubation Centre, Saurashtra University	Mr. Parth Sejpal	

Mr. Vishal Sarvaiya | Dr. Ripal Ranpara | Dr. Dhaval Bhojani | Dr. H. S. Joshi

Dr. R. C. Khunt | Mr. Parth Sejpal | Dr. Jayshukh Markna