

## **Submitted Note**

Date: 15-01-2020

To,  
The SSIP Committee,  
SCET, Surat.

**Subject:** Regarding SSIP grant allocation of Rs 150000/- for Intellectual Property protection through Patent filing of 6 innovative ideas selected by the IPR screening jury panel

Dear Sir,

Sarvajani College of Engineering & Technology (SCET) being the SSIP grantee institute conducted two rounds of Idea Pitching Event at SCET.

Round 1 :- 25<sup>th</sup>- 26<sup>th</sup> July 2019 and 3<sup>rd</sup> - 4<sup>th</sup> Sept. 2019

Round 2 :- 7<sup>th</sup> - 8<sup>th</sup> Jan 2020

The aim of these screening sessions was to analyze and to finalize the concept based on patent search, market based analysis for approval of SSIP Grant through our institute.

For the said event in round-I total 43 teams from various Engineering branches and various institutes were registered and presented their idea (attendance sheet of participants attached herewith), out of those, **24 teams had been selected for round-II**, which was held on 7<sup>th</sup> January– 8<sup>th</sup> January, 2020. Out of the 24 teams, 11 teams represented their idea (attendance sheet of participants attached herewith). We had invited esteemed jury Panel from various fields for fair evaluation.

**Following Idea/teams are entitled by the jury members for the grant of Rs 25000/- per Project group. A total of Rs 150000/- for following 6 groups is approved. The amount sanctioned per group will be paid to the Patent Attorney by the Institute on receipt of Fee statement from the Patent Attorney.**

Sr. No.	Date	Idea/Project Name	Branch	Mentor	Sanction amount
1	08-01-2020	Text-to-speech conversion system for Gujarati Historic Literature	EC	Prof. Sarosh Dastoor	25000/-
2	08-01-2020	Quad bike leaning suspension	MECHANICAL	Prof. Sapan Joshi Prof. Harshit Shah	25000/
3	08-01-2020	Water-Surface Cleaning	CIVIL	Prof. Renuka Patel	25000/
4	07-01-2020	FTO based Solar Panel	COMPUTER	Prof. Keyur Rana	25000/
5	07-01-2020	Third Vision	Computer	Prof. Bhavesh Patel	25000/
6	07-01-2020	Automatic Detection of Fire Equipment	Computer	Prof. Rachna Oza	25000/

**Jury Members on Date: 07-01-2020**

Sr. No.	Name of Jury	Institute	Designation	Signature
1	Dr. Anil Saraogi	Saraogi Patent & Trademark Attorneys	Startup Ecosystem Expert And IPR Expert Institute Level SSIP Committee	
2	Dr. Anish Gandhi	C. K. Pithawala College of Engineering & Technology	Technical Expert Institute Level SSIP IPR Committee	
3	Dr. Keyur Rana	Computer Department, SCET, Surat	Professor	
4	Dr. Mayuri Mehta	Computer Department, SCET, Surat	Professor	
5	Dr. Vivaksha Jariwala	Information Technology Department, SCET, Surat	Associate Professor & Head	

Above jury members had evaluated ideas related to branches like Computer, IT and MCA. In addition, they have approved 3 ideas for IPR i.e. FTO based Solar panel, 3<sup>rd</sup> vision and Automatic detection of fire equipment. (Evaluation sheet of all the approved ideas are attached herewith)

**Jury Members on Date: 08-01-2020**

Sr. No.	Name of Jury	Institute	Designation	Signature
1	Dr. Anil Saraogi	Saraogi Patent & Trademark Attorneys	Startup Ecosystem Expert And IPR Expert Institute Level SSIP Committee	
2	Dr. Anish Gandhi	C. K. Pithawala College of Engineering & Technology	Technical Expert Institute Level SSIP IPR Committee	
3	Dr. Niteen Patel	E & C Department SCET, Surat	Dean Academics & Associate Professor	
4	Dr. Shabbir Bohra	Electrical Department, SCET, Surat	Professor	
5	Dr. Vaishali Umrigar	Chemical Department, SCET, Surat	Assistant Professor	
6	Dr. Jigar Sevalia	Civil Department, SCET, Surat	Professor	
7	Dr. Pankaj Gohil	Mechanical Department, SCET, Surat	Associate Professor	

Above jury members had evaluated ideas related to their respective branches like E&C, Electrical, Mechanical and Civil Engineering. In addition, they have approved 3 ideas for IPR i.e. Text-to-speech conversion system for Gujarati Historic Literature, Quad bike leaning suspension, and Water-Surface Cleaning. (Evaluation sheet of all the approved ideas are attached herewith)

**We request you to kindly approve and sanction the grant of Rs 150000/- under SSIP funds for IPR support.**

Prof. (Dr.) Hiren Patel  
Principal,  
SCET, Surat

Prof. (Dr.) Dipali Kasat  
SSIP Coordinator,  
SCET, Surat

Prof Srujal Rana    Prof Jaydeep Barad  
IPR Scrutiny Faculty Coordinators  
SCET, Surat