

### List of PoC Supported Under SSIP in the year of 2019

PoC Title	Mentor
E-commerce website(www.tamaridukan.com)	Prof. M. K. Patel
Solar vehicle	Prof. H V Hirvaniya
Smart switch board	Prof. M. K. Patel
Smart e-mon plug	Prof. M. K. Patel
Travel time analysis on selected stretches on Palanpur city.	Prof. H. U. Patel
High strength self-compacting concrete using marble waste as coarse aggregates	Prof. Y. J. Chauhan
Fatigue analysis of post tensioned prestressed concrete bridge girder	Prof. Y. J. Chauhan
Net zero energy building	Prof. Dr. G. M. Savaliya
Performance Improvement and Investigation of Magnetic Abrasive finishing Process	Prof A. R. Chaudhari
Automated waste strage and transportation system for waste disposal.	Prof. N. A. Patel
Rough terrain robot using rocker bogie mechanism.	Prof. P. N. Boka
Design and Module of Gas detector	Prof J. V. Modi
Effective utilization of marble waste	Prof J. V. Modi