



सत्यमेव जयते
Education Department
Government of Gujarat

New India Vibrant Hackathon 2023

5TH EDITION

ORGANIZED BY

Gujarat Knowledge Society
Under Student Start-up and
Innovation Policy (SSIP 2.0)
Education Department Gujarat



भारत 2023 INDIA

वैद्युदेव कुटुम्बकम्

ONE EARTH • ONE FAMILY • ONE FUTURE

[HOME \(INDEX.PHP\)](#) [ABOUT ▼](#) [TEAM REGISTRATION \(REGISTRATION.PHP\)](#) [TEAM LOGIN \(TEAM/I](#)
[IMPORTANT DATES \(IMPORTANTDATE.PHP\)](#) [CONTACT \(CONTACT.PHP\)](#)

Problem Statements

Show entries

Sr No.	Problem ID	Problem statement	No Dep /PSI Cor /Col
101	PS004012	Adjustable And Flexible Ladder Usable For Two Wheelers	Energy Petroc Depar
102	PS004013	Efficient Load Balancing For Optimal Power Distribution	Energy Petroc

			Depar
103	PS004014	Harnessing Data For Enhanced Power Interruption Analysis And Mitigation	Energy, Petroc Depar
104	PS019001	Revenue Applications And Information Chatbot	Reven Depar
105	PS019002	Blockchain Based Land Registration System	Reven Depar
106	PS019003	Maps Digitization Through Rpa	Reven Depar
107	PS027001	Identification Of Mosquito Breeding Sites	Ahme Munic Corpo
108	PS027002	Technology Based Solution To Improve Air-Quality Index In The Ahmedabad City	Ahme Munic Corpo
109	PS027003	Scada Based Water Quality Analysis System For Ahmedbad	Ahme Munic Corpo
110	PS027004	Monetization Of Smart City Components	Ahme Munic Corpo
111	PS027005	Integrated Traffic Congestion Reduction In Ahmedabad	Ahme Munic Corpo
112	PS027006	Identification Of Illegal Hoardings Ahmedabad City	Ahme Munic Corpo
113	PS006001	Voluntary Consumer Organizations Performance Card	Food,(Suppli Consu Affairs Depar
114	PS006002	Consumer Complaint Solution System	Food,(Suppli Consu Affairs

			Depar
115	PS006003	Online Monthly Data Submission System	Food,C Suppli Consu Affairs Depar
116	PS025001	A Single Signon System Fo The E-Governance And Citizen Services	Urban Develo Urban Depar
117	PS025002	Community Engagement And Empowerment Portal	Urban Develo Urban Depar
118	PS003008	Student College Transfer Application	Educa Depar
119	PS003009	Ces - Court Case Event & Status Application	Educa Depar
120	PS003010	Dte Institutes Purchase Information System	Educa Depar
121	PS011001	Automatic Dias And Head Table Plan Generation	Indust mines Depar
122	PS011002	Industrial Park Development Awareness System For The Tribal Area	Indust mines Depar
123	PS011003	Bill Tracking System For Gidc	Indust mines Depar
124	PS011005	Electronic Equipment Health Monitoring System	Indust mines Depar
125	PS011007	Logistics Cost Measurement And Monitoring System For Gujarat State	Indust mines

			Depar
126	PS011009	Sustainable Manufacturing Of Textile	Indust mines Depar
127	PS011010	Investor Policies/Incentives Information System	Indust mines Depar
128	PS011011	Applicable Regulatory Compliances System	Indust mines Depar
129	PS011012	Internation Quality Standard Certification System	Indust mines Depar
130	PS011013	Recruitment Portal	Indust mines Depar
131	PS020001	Roads Structure Inventory And Monitoring System	Road & Buildir Depar
132	PS024001	Tribal Subsidized Scheme Portal	Tribal Depar
133	PS002001	Residential Dry Solid Waste Management	Clima Chang Depar
134	PS002002	Perform Achieve And Trade Portal For Energy Intensive Industries	Clima Chang Depar
135	PS002003	Waste To Energy (Wte) Of The Large Organization	Clima Chang Depar
136	PS036001	Arogya Mitra Mobile Application for Gir Somnath	District Develo Office Somna Verava
137	PS036002	Dead Stock Management Software System for Panchayat Office,Gir Somnath	District Develo


			Office Somn Verav
138	PS036003	An Application for Real Time Monitoring of Anganwadi and Gram Panchayat Building Construction	District Develo Office Somn Verav
139	PS036004	School Dropout Monitoring System	District Develo Office
140	PS036005	Construction Flow Monitoring Application	District Develo Office Somn Verav
141	PS035003	District Integrated Dashboard	Collec -Mehs
142	PS035004	GPS based Field Survey System	Collec -Mehs
143	PS036006	An App for Prevalence of Anaemia	District Develo Office Mehsc
144	PS035005	Land Revenue Survey Number Finder Based on Current Location: A mobile application	Collec -Juna
145	PS035006	A Disaster Assistance Mobile Application for Early Facilitation to Victims	Collec -Juna
146	PS035007	IRCMS Portal for filing appeal by applicant	Collec -Khed
147	PS035008	Development of DM Dashboard portal for Monitoring work progress of subordinate office/ branches	Collec -Khed
148	PS035009	PMPOSHAN Bill Information System	Collec -Bhav

149	PS035010	Disaster Control Rooms Duty Order Management System	Collec -Bhav
150	PS035011	Application for Complaint Filing, Tracking and Disposal	Collec -Dang
151	PS035012	Water Conservation System for the Hilly Area	Collec -Dang
152	PS035013	Connectivity or Communication issues in certain areas of Dang	Collec -Dang
153	PS035015	Innovative solutions for overhauling a city's drainage system	Collec -Valsc
154	PS035016	Enhancing Digital Literacy in Rural Areas of Districts	Collec -Valsc
155	PS035017	Optimizing Waste Management System	Collec -Valsc
156	PS036009	Interactive Software Tool for Primary School Students	District Develo Office Gandh
157	PS035028	Smart Evaluation and Recommendation System for Higher Secondary Students	Collec -Ganc
158	PS027007	Automated or Semi-Automated Waste Segregation Systems	Ahme Munic Corpo
159	PS033009	Automated Sampling in Wastewater Intelligence Network	Surat I Corpo
160	PS027008	Automated Sewerage Monitoring and Septic Tank Cleaning for Ahmedabad City	Ahme Munic Corpo
161	PS027009	Automated Sewerage Monitoring System for Ahmedabad City	Ahme Munic Corpo

162	PS027010	Institutional Air Quality Flag Hosting Program	Ahme Munic Corpo
163	PS035018	Use of AI and machine learning tools to improve and expedite internal government processes for a better and more accurate service delivery. Example: income certificates	Collec Surat
164	PS035019	Use of block chain in securing and authenticating important certificates such as caste certificate, domicile certificate etc.	Collec Surat
165	PS035020	Use of Data analytics and satellite imagery, in more efficient land management system in order to: - identify suitable land parcels, preventing encroachment on government land and better management of government land allotted for specific purposes.	Collec Surat
166	PS035021	An automated alert-based system to identify change in land use.	Collec Surat
167	PS035022	Mobile app to track, monitor, record and analyse malnourishment in children.	Collec Surat
168	PS035023	Mapping of hereditary and genetic history of families having sickle-cell anaemia for preventing its spread through succession.	Collec Surat
169	PS035024	Mapping of River.	Collec Surat
170	PS035025	Google location for each 7/12 paniya/details.	Collec Surat
171	PS035026	Highway Enchroachment Alert and Prevention System for Surat City	Collec Surat
172	PS036012	Improving Data Collection And Monitoring in Government Offices For Aravalli Modasa District (To prepare 4-level dashboard)	District Develo Office Modas
173	PS036013	Financial Grant Management System For All The Gram Panchayat of Aravalli	District Develo Office Modas
174	PS036014	To make An application Related to New Advancement in	District


		Agriculture Area	Devel Office Modas
175	PS036015	Design a Gram Harvester Machine for Aravalli District	District Devel Office Modas
176	PS036016	Develop A Field Diagnostic Kit for Various Infectious Diseases	District Devel Office Modas
177	PS036017	Antibiotic Awareness at Field Level for Aravalli District	District Devel Office Modas
178	PS036018	Portable and Affordable Heat Detection Kit for the Animals	District Devel Office Modas
179	PS036019	Develop a Thermal Gun to Measure Body Temperature Of A Deshi Cow at Field Conditions.	District Devel Office Modas
180	PS036020	To Develop Online Software For Maintaining Inventory At Aanganwadi Centers for Aravalli Districts	District Devel Office Junag
181	PS036021	A Digital Appointment System For Citizen of Junagadh District	District Devel Office Junag
182	PS035027	Disaster Duty Assignment and Notification System (DDANS) for Gir-Somnath Office	Collec Office, Somn
183	PS036022	Affordable Surface Water Gauging System	District devel office-
184	PS036023	Common Health Web Portal	District devel office-

Showing 101 to 184 of 184 entries


 ~~Get in Touch~~

Contact Us

Address: Gujarat Knowledge Society, C/o
Commissionerate of Technical Education, 3rd Floor,
Block No. 2, Karmayogi Bhavan, Gandhinagar -
382010

 **Website:** <http://www.ssipgujarat.in>

 **Email:** ssipgujarat@gmail.com

 © Copyright 2023. All Rights Reserved.
(index.php)