



Institute Name : Bharatiya Vidya Bhavan's Sardar Patel Institute of Technology  
 India Rankings 2023 ID : IR-E-C-33773  
 Discipline : Engineering & Technology

**Patent Details for Verification\_NIRF2023**

Note: Provide your Institution's Patent details (Only Utility Patents) Discipline-wise as applied for NIRF Ranking each in Separate List/Table (Only Published & Granted during 2019 – 2021 year-wise) strictly in this provided format, and clearly write/mention the Discipline & Institute ID above the List/Table as prescribed. **Details of the Design, Trademarks, or Copyrights, and only Filed Patents must be avoided. Those details should not be entered or provided in the list below as those won't be considered for the ranking.** Patent details must be submitted along with all the source proofs (attached) like screenshots, pdf, image file from databases like InPASS, WIPO, USPTO, Espacenet, Derwent Innovation, etc. and direct URL/Website links, etc.

Discipline Name applied for NIRF2023 Ranking: **ENGINEERING**

Institute ID: **IR-E-C-33773**

Provide below the Year-wise Count of Submitted Patent Data by the Institute (2019 to 2021) for NIRF2023 as applied in Discipline-specific:

Published_2019	Published_2020	Published_2021	Granted_2019	Granted_2020	Granted_2021	Total Published (2019-2021)	Total Granted (2019-2021)
33	5	5	0	0	1	43	1

**Patent Details with proofs (Attach screenshots, pdf, image file, etc.):**

Sl. No.	Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Applicant/s Name	Patent Filed Date (DD/MM/YYYY)	Patent Published Date / Granted Date (DD/MM/YYYY)	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application)	Here, attach Source Proof Screenshots/URL/Website Links, etc.
1	201921015226	Published	Kulkarni Sujata	SOLAR POWER BASED SELF CLEANING TOILET	Kulkarni Sujata Karmiani Divit Shah Aastha Mehta Dharini	16/04/2019	19/07/2019		SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1p7nEQ39kzo7S74M8okGnqzzCMiarmk1/view?usp=sharing">https://drive.google.com/file/d/1p7nEQ39kzo7S74M8okGnqzzCMiarmk1/view?usp=sharing</a>

2	201921021964	Published	Chauhan Mayur Wagh Madhav Solanki Dheerajkumar Yedle Kailas Yerramreddy Srinivas Rao	SYSTEMS AND METHODS FOR INTERPRETING TEXT, GRAPHS OR THE LIKE INTO AUDIO SIGNAL	Yerramreddy Srinivas Rao	03-06-2019	19/07/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1RBJjO_BJqIQ6fJvog3IKTecWgnTOiT9Z/view?usp=sharing">https://drive.google.com/file/d/1RBJjO_BJqIQ6fJvog3IKTecWgnTOiT9Z/view?usp=sharing</a>
3	201921023088	Published	Khot Akshay Mahajan Pratik Pakhure Sanjay Kanakia Harshil Karande Aarti	SYSTEMS AND METHODS TO FASCILITATE A ROUTE ALONG WITH A FARE FROM SOURCE TO DESTINATION	Kanakia Harshil	11-06-2019	19/07/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/10HGT3CX6z2Q4816ByHKWEAVML0X7Oq9/view?usp=sharing">https://drive.google.com/file/d/10HGT3CX6z2Q4816ByHKWEAVML0X7Oq9/view?usp=sharing</a>
4	201921023089	Published	Shenoy Giridhar Gupta Ghanashyam Dhanorkar Shrihari Kanakia Harshil	SYSTEMS AND METHODS FOR FASCILITATING QUICK PASSAGE OF VEHICLE THROUGH A TRANSPORTATION SYSTEM	Kanakia Harshil	11-06-2019	19/07/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1bsWfvZBw15McgRvAvPFIG5DssTCzRT2d/view?usp=sharing">https://drive.google.com/file/d/1bsWfvZBw15McgRvAvPFIG5DssTCzRT2d/view?usp=sharing</a>
5	201921023090	Published	Babu Alwin Eldhose Gaikwad Abhishek Desai Saish Shah Payal Talele Kiran	SYSTEMS AND METHODS TO TRAIN AND TEST USING AUGMENTED REALITY	Shah Payal	11-06-2019	19/07/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1a2OifugUri9JCKrfL-JIZVpzc-SRWzKD/view?usp=sharing">https://drive.google.com/file/d/1a2OifugUri9JCKrfL-JIZVpzc-SRWzKD/view?usp=sharing</a>

6	201921023091	Published	Kamble Vijaya	SYSTEMS AND METHODS FOR BRAILLE LANGUAGE SELF LEARNING	Kamble Vijaya	11-06-2019	19/07/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1VV7zFEyKMBgk-iMoFZ_tW_W1P6VCLa80/view?usp=sharing">https://drive.google.com/file/d/1VV7zFEyKMBgk-iMoFZ_tW_W1P6VCLa80/view?usp=sharing</a>
7	201921023078	Published	Patel Shivang Sheth Shreyansh Shinde Shubham	SYSTEMS AND METHODS FOR TRANSMITTING AND RECEIVING AUDIO DATA USING LIGHT	Bansode Manisha Karia Deepak	11-06-2019	21/06/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1_jaMHB-eIF9BTB63RjvDxoJ8gBndrmkX/view?usp=sharing">https://drive.google.com/file/d/1_jaMHB-eIF9BTB63RjvDxoJ8gBndrmkX/view?usp=sharing</a>
8	201921019293	Published	Bavathankar Prasenjit	SYSTEMS AND METHODS FOR OBJECT TRACKING	Bavathankar Prasenjit Thakkar Hardik Tambe Suyog Asher Vinit	15/05/2019	16/08/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1_jaMHB-eIF9BTB63RjvDxoJ8gBndrmkX/view?usp=sharing">https://drive.google.com/file/d/1_jaMHB-eIF9BTB63RjvDxoJ8gBndrmkX/view?usp=sharing</a>
9	201921025392	Published	Bhat Bharadwaj Bath Tejveer Singh Dhar Gopala Kalnawat Suumedh Sahu Muskan	MULTIPLE LAMINA REINFORCED ACTUATED PROSTHETIC LEG	Bhat Bharadwaj Bath Tejveer Singh Dhar Gopala Kalnawat Suumedh Sahu Muskan	26/06/2019	16/08/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1F_zv_5kWF8vAD3XddiTwLznqdkRt4QVC/view?usp=sharing">https://drive.google.com/file/d/1F_zv_5kWF8vAD3XddiTwLznqdkRt4QVC/view?usp=sharing</a>

10	201921025378	Published	Bhat Bharadwaj Bath Tejveer Singh Dhar Gopala Kalnawat Suumedh Sahu Muskan	HUMAN GAIT ANALYSIS USING NON INVASIVE SENSORS WITH AN ADAPTIVE FILTER	Bhat Bharadwaj Bath Tejveer Singh Dhar Gopala Kalnawat Suumedh Sahu Muskan	26/06/2019	16/08/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1IGURij85qo7T9YIjsu5FRpo9sK9zP8ug/view?usp=sharing">https://drive.google.com/file/d/1IGURij85qo7T9YIjsu5FRpo9sK9zP8ug/view?usp=sharing</a>
11	201921025815	Published	Bhat Bharadwaj Bath Tejveer Singh Dhar Gopala Kalnawat Suumedh Sahu Muskan	FUZZY CONTROLLER BASED ABOVE KNEE ACTUATION	Bhat Bharadwaj Bath Tejveer Singh Dhar Gopala Kalnawat Suumedh Sahu Muskan	28/06/2019	16/08/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1IGURij85qo7T9YIjsu5FRpo9sK9zP8ug/view?usp=sharing">https://drive.google.com/file/d/1IGURij85qo7T9YIjsu5FRpo9sK9zP8ug/view?usp=sharing</a>
12	201921026274	Published	Shivang Patel Saurav Tiwari Ajay Upadhyaya Soumyadeb Bhatacharjee Anukrit Jain	SYSTEM OF SIGNAL TRANSFORMATION UNIT COUPLED WITH A SMARTPHONE USING AN ANDROID APPLICATION	Shivang Patel Saurav Tiwari Ajay Upadhyaya Soumyadeb Bhatacharjee Anukrit Jain	01-07-2019	16/08/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/12JQmJWrog3ZADHNbtz6CXdgeDJtK6FzA/view?usp=sharing">https://drive.google.com/file/d/12JQmJWrog3ZADHNbtz6CXdgeDJtK6FzA/view?usp=sharing</a>
13	201921026261	Published	Shivang Patel Saurav Tiwari Ajay Upadhyaya Soumyadeb Bhatacharjee Anukrit Jain	SYSTEMS AND METHODS FOR ERROR DETECTION AND ERROR CORRECTION OF ELECTRICAL SIGNALS	Shivang Patel Saurav Tiwari Ajay Upadhyaya Soumyadeb Bhatacharjee Anukrit Jain	01-07-2019	16/08/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1bgJws5cn8OgK0ro_lo5LZ4Wt0pTh_4ft/view?usp=sharing">https://drive.google.com/file/d/1bgJws5cn8OgK0ro_lo5LZ4Wt0pTh_4ft/view?usp=sharing</a>

14	201921025820	Published	Narayan Shreeram Jagtap Soham Parulekar Saurabh Fonseca Arnold Johnson	ELECTRICITY GENERATION USING VEHICULAR MOVEMENT	Narayan Shreeram Jagtap Soham Parulekar Saurabh Fonseca Arnold Johnson	28/06/2019	16/08/2019		SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1avhZK9bxDIQLRgRwKGRW_z5J58jkiE1A/view?usp=sharing">https://drive.google.com/file/d/1avhZK9bxDIQLRgRwKGRW_z5J58jkiE1A/view?usp=sharing</a>
15	201921025821	Published	Narayan Shreeram Jagtap Soham Parulekar Saurabh Fonseca Arnold Johnso	DESIGN OF SYSTEM FOR ELECTRICITY GENERATION USING VEHICULAR MOVEMENT	Narayan Shreeram Jagtap Soham Parulekar Saurabh Fonseca Arnold Johnson	28/06/2019	16/08/2019		SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1cHZYAQI2ZPOyvbIq32SyWhloZw4Hmwbw/view?usp=sharing">https://drive.google.com/file/d/1cHZYAQI2ZPOyvbIq32SyWhloZw4Hmwbw/view?usp=sharing</a>
16	201921025610	Published	Joseph Tarun Naik Sumedh Shaikh Ahmed Pereira Wesley Ingle Bhavin	SYSTEM AND METHOD FOR REMOTE MONITORING OF VITAL PARAMETERS OF WATER BODIES	Joseph Tarun Naik Sumedh Shaikh Ahmed Pereira Wesley Ingle Bhavin	28/06/2019	16/08/2019		SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1_hLRyVvHSnw0Q_dm5KR6mPz01nkzt4I/view?usp=sharing">https://drive.google.com/file/d/1_hLRyVvHSnw0Q_dm5KR6mPz01nkzt4I/view?usp=sharing</a>
17	201921025602	Published	Joseph Tarun Naik Sumedh Shaikh Ahmed Pereira Wesley Ingle Bhavin	SYSTEM AND METHOD FOR AUTOMATION IN AQUAFARM MONITORING USING A CLOSED LOOP SYSTEM	Joseph Tarun Naik Sumedh Shaikh Ahmed Pereira Wesley Ingle Bhavin	28/06/2019	16/08/2019		SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1j86-9ZxcAo3ZxvfavllwIGa6uWxxiSia/view?usp=sharing">https://drive.google.com/file/d/1j86-9ZxcAo3ZxvfavllwIGa6uWxxiSia/view?usp=sharing</a>

18	201821006154	Published	Ghadge Tushar Gosavi Sagar Kanakia Harshil	A METHOD AND SYSTEM FOR FACILATITING AND AGGREGATION OF INFORMATION RELATED TO DONATION	Sardar Patel Institute of Technology	19/02/2018	23/08/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1eTe_sPDUzEgfJMSvAUQirVC3owafU1PJ/view?usp=sharing">https://drive.google.com/file/d/1eTe_sPDUzEgfJMSvAUQirVC3owafU1PJ/view?usp=sharing</a>
19	201821006155	Published	Sonone Shubham Gaikwad Nachiket Gade Nikhil Kalbande Dhananjay	SYSTEM AND METHOD FOR IMPARTING SIGNALS FOR RAILWAYS USING LOCATION AND INTERNET	Sardar Patel Institute of Technology	19/02/2018	23/08/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1hspl-RHHNtzO4SUvqEY9VW8zemMkCoWg/view?usp=sharing">https://drive.google.com/file/d/1hspl-RHHNtzO4SUvqEY9VW8zemMkCoWg/view?usp=sharing</a>
20	201821006156	Published	Sonawane Amit Shastry Akshata Raut Viraj Talele Kiran	SYSTEM AND METHODS FOR INFORMATION DISPLAY,EVALUATION OF EVENTS AND PERFORMING ACTIONS RELATED TO EVENTS	Sardar Patel Institute of Technology	19/02/2018	23/08/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/12f63lxBnB3aM53NDuDhdsNzskdieTgEj/iew?usp=sharing">https://drive.google.com/file/d/12f63lxBnB3aM53NDuDhdsNzskdieTgEj/iew?usp=sharing</a>
21	201821006157	Published	Deshmukh Amey Ashtapure Onkar Joshi Onkar Jain Yash Kamble Vijaya	SYSTEM AND METHOD FOR POTHOLE MANAGEMENT	Sardar Patel Institute of Technology	19/02/2018	23/08/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1aiFb5kWPQAvfZDn88GJ7Dv8Rgih0o3jE/view?usp=sharing">https://drive.google.com/file/d/1aiFb5kWPQAvfZDn88GJ7Dv8Rgih0o3jE/view?usp=sharing</a>

22	201821006158	Published	Pathak Himanshu Gosavi Kshitij Nawade Siddhant	DRIVER CONTROLLED TIRE INFLATION SYSTEM FOR MOTOR VEHICLE AND METHOD THEREOF	Sardar Patel Institute of Technology	19/02/2018	23/08/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1WP0V6AFWlnTxJ6ZtYafQIDVf6MsqdZIK/view?usp=sharing">https://drive.google.com/file/d/1WP0V6AFWlnTxJ6ZtYafQIDVf6MsqdZIK/view?usp=sharing</a>
23	201821006159	Published	Patil Golappagauda Rawal Kapil Rai Sahil	SYSTEM AND METHOD FOR LOCATION BASED DISTANCE MEASUREMENT OF VEHICLES	Sardar Patel Institute of Technology	19/02/2018	23/08/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1XZwaR3WaTn-p5_qEgzqvFmvVnKffrsYV/view?usp=sharing">https://drive.google.com/file/d/1XZwaR3WaTn-p5_qEgzqvFmvVnKffrsYV/view?usp=sharing</a>
24	201821006160	Published	Mahajan Pratik Ekbote Bhumika Hire Vaishnavi Sisodia Jignesh	SYSTEM AND METHOD FOR TASK MANAGEMENT USING REAL TIME LOCATION BASED NOTIFICATION	Sardar Patel Institute of Technology	19/02/2018	23/08/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1XLN8Vn3ay6cfnRJ8Arrh_FqGcfIJ6sp/view?usp=sharing">https://drive.google.com/file/d/1XLN8Vn3ay6cfnRJ8Arrh_FqGcfIJ6sp/view?usp=sharing</a>
25	201821006161	Published	Mane Prajyot Mind Pratik Kolhe Shubham Gawande Kiran	SYSTEM AND METHOD FOR SELLING SCRAP MATERIAL	Sardar Patel Institute of Technology	19/02/2018	23/08/2019	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/166brmLJGQq27MOvTlmgzvXmNEJtYv3w6/view?usp=sharing">https://drive.google.com/file/d/166brmLJGQq27MOvTlmgzvXmNEJtYv3w6/view?usp=sharing</a>

26	201821006162	Published	Karkhanis Parth Kathiria Satish Kirane Akshay Devadkar Kailash	SYSTEM AND METHOD FOR REAL TIME EYE DISEASE DETECTION	Sardar Patel Institute of Technology	19/02/2018	23/08/2019		SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1XTd8m8MUjkK0YQO-QKfy2Ykh-XEsKAyk/view?usp=sharing">https://drive.google.com/file/d/1XTd8m8MUjkK0YQO-QKfy2Ykh-XEsKAyk/view?usp=sharing</a>
27	201821006163	Published	Lamba Gurleen Kaur Sawant Maithili Parmar Mahendra Khan Shaquib Chaudhari Sheetal	AN ASSISTIVE SYSTEM FOR NAVIGATION OF BLIND AND VISUALLY IMPAIRED PERSON AND METHOD THEREOF	Sardar Patel Institute of Technology	19/02/2018	23/08/2019		SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1P35Lb8oa4LeVogJLeav4EnpUOxr6KfMl/view?usp=sharing">https://drive.google.com/file/d/1P35Lb8oa4LeVogJLeav4EnpUOxr6KfMl/view?usp=sharing</a>
28	201921037339	Published	Paul Sheryl Gala Divye Gothane Mithil Prachi Gharpure	SYSTEMS AND METHODS FOR UNIVERSAL RECOMMENDATIO NS GENERATOR	Gharpure Prachi	17/09/2019	11-10-2019		SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1z3eavMu2S9SXIWDR3jEEp462EfEbnim2/view?usp=sharing">https://drive.google.com/file/d/1z3eavMu2S9SXIWDR3jEEp462EfEbnim2/view?usp=sharing</a>
29	201921037340	Published	Hedao Anish Kacheria Shaival Majan Shubham Prachi Gharpure	SYSTEMS AND METHOD TO CATEGORIZE AND RETRIEVE DOCUMENTS	Gharpure Prachi	17/09/2019	11-10-2019		SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1EMW3gaAFSwWlo9x3mlBFbpwAOveE6ob/view?usp=sharing">https://drive.google.com/file/d/1EMW3gaAFSwWlo9x3mlBFbpwAOveE6ob/view?usp=sharing</a>



30	201921037342	Published	Rane Chinmay Jain Damnik Kawthalkar Ira Dani Mithil Iyer Rrithvika Chheda Tejas	SYSTEMS AND METHOD FOR AGGREGATING, PROCESSING AND ANALYZING NEW DATA RELATING COMMODITY	Rane Chinmay Jain Damnik Kawthalkar Ira Dani Mithil Iyer Rrithvika Chheda Tejas	17/09/2019	11-10-2019		SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1TT15IhE7kYOTvAchnDU3nRtKO9kRUhL/view?usp=sharing">https://drive.google.com/file/d/1TT15IhE7kYOTvAchnDU3nRtKO9kRUhL/view?usp=sharing</a>
31	201921040229	Published	Pratik Rathi Atul Chitanvis Tanay Kulkarni Jananesh Bhat	ANALYSING THE INPUTS FROM EYEWEAR WITH CAMERA, RECORDER AND BRAIN ACTIVITY SENSOR	Pratik Rathi Atul Chitanvis Tanay Kulkarni Jananesh Bhat	04-10-2019	11-10-2019		SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1URhv-iniTesZOgP5oZeCSg8gEkuDwRH3/view?usp=sharing">https://drive.google.com/file/d/1URhv-iniTesZOgP5oZeCSg8gEkuDwRH3/view?usp=sharing</a>
32	201921046529	Published	Dr. Kalbande Dhananjay Ramrao, Mrs Asha Aniket Bharambe	BIG DATA ARCHITECTURE FOR PREDICTING MALARIA AND DENGUE INCIDENCE.	Dr. Kalbande Dhananjay Ramrao, Mrs Asha Aniket Bharambe	15/11/2019	29/11/2019		SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/10hdV0j4-onO3vO1BKIRbAV1bn7iQdFr/view?usp=sharing">https://drive.google.com/file/d/10hdV0j4-onO3vO1BKIRbAV1bn7iQdFr/view?usp=sharing</a>
33	201921023086	Published	Bandiwadekar Varshada Shaikh Sakina Shinde Shrotri Shah Payal Sutar Ranjendra	SYSTEMS AND METHODS FOR AUTOMATIC VENDING MACHINE	Shah Payal Sutar Rajendra	11-06-2019	20/12/2019		SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1ZOqWC9i5M_LjblvnG30-nMpDTAgbPxPa/view?usp=sharing">https://drive.google.com/file/d/1ZOqWC9i5M_LjblvnG30-nMpDTAgbPxPa/view?usp=sharing</a>

34	201921021953	Published	Sidhwa Shubham Bhatu Krishna Shah Niket Deshpande Amol	CNC BASED AUTOGENEOUS CULTIVATOR	Sardar Patel Institute of Technology	03-06-2019	04-12-2020	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1tcKdMbvKXfMJjnCYOigWGH4c2_enFpOE/view?usp=sharing">https://drive.google.com/file/d/1tcKdMbvKXfMJjnCYOigWGH4c2_enFpOE/view?usp=sharing</a>
35	201921021954	Published	Jogi Chetan Karandikar Mohit Bala Praneet Haldankar Govind	SYSTEMS AND METHODS TO MAKE BREAD BASED FOODS TUFFS AUTOMATICALLY	Sardar Patel Institute of Technology	03-06-2019	04-12-2020	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1XU2Iw4qA1Qgwqquq4eXBXxVro2uUwzJp/view?usp=sharing">https://drive.google.com/file/d/1XU2Iw4qA1Qgwqquq4eXBXxVro2uUwzJp/view?usp=sharing</a>
36	202021051448	Published	Dr. Kalbande Dhananjay Ramrao, Shri Vishvas Mote, Mr Siddhant Kumar, Mr Vedant Kumar, Mr Abhishek Gupta, Ms Chinmayi Rane	TRACK ON PARK	Dr. Kalbande Dhananjay Ramrao, Shri Vishvas Mote, Mr Siddhant Kumar, Mr Vedant Kumar, Mr Abhishek Gupta, Ms Chinmayi Rane	26/11/2020	01-01-2021	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1vIC2TSs6siGIA38IZ8vT4rvHFRvQeOf/view?usp=sharing">https://drive.google.com/file/d/1vIC2TSs6siGIA38IZ8vT4rvHFRvQeOf/view?usp=sharing</a>
37	202121002700	Published	Sarah Gawde, Arnab Ghorai, Jeet Mishra, Dr. Dhananjay Kalbande	PYSCOLOGICAL DISTRESS DETECTION CLASSIFICATION AND ASSISTANCE USING AI.	Sarah Gawde, Arnab Ghorai, Jeet Mishra, Dr. Dhananjay Kalbande	20/01/2021	12-02-2021	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/122jB1Sr_M6j33OmrflzHDDCMmYJpGrAp/view?usp=sharing">https://drive.google.com/file/d/122jB1Sr_M6j33OmrflzHDDCMmYJpGrAp/view?usp=sharing</a>

38	202121026340	Published	Darshana Sankhe, Rajendra Sawant, Y. Srinivasa Rao	SYSTEM-ON-CHIP CONTROLLER FOR ON-BOARD BATTERY CHARGER IN 2 AND 3 WHEELER ELECTRIC VEHICLE APPLICATIONS	Darshana Sankhe, Rajendra Sawant, Y. Srinivasa Rao	14/06/2021	16/07/2021	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1Ok-8fakgiWYBr063tX5XkpoRHpTC8Dh2/view?usp=sharing">https://drive.google.com/file/d/1Ok-8fakgiWYBr063tX5XkpoRHpTC8Dh2/view?usp=sharing</a>
39	202121036663	Published	Jay Mehta, Vaidehi Vatsaraj, Jainam Jain, Kiran Talele	GUIDED VISION CONTROLLED PROCTORING SYSTEM FOR DISTANT EXAMINATION	Jay Mehta, Vaidehi Vatsaraj, Jainam Jain, Kiran Talele	13/08/2021	27/08/2021	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1A4lrP9KjnYuee4Gvi_1CqICvnDTyHGdH/view?usp=sharing">https://drive.google.com/file/d/1A4lrP9KjnYuee4Gvi_1CqICvnDTyHGdH/view?usp=sharing</a>
40	202121037428	Published	OM SHAH SWATHY NAIR UTKARSH JAIN HARSHKUMAR KOTHARI SHEETAL CHAUDHARI	OFFLINE ATTENDANCE COLLECTION USING BLUETOOTH MESH NETWORKS AND PROXIMITY DETECTION	OM SHAH SWATHY NAIR UTKARSH JAIN HARSHKUMAR KOTHARI SHEETAL CHAUDHARI	18/08/2021	03/09/2021	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1JBodhq3B9vlnnCCQ3-FsgPRWJP85UIqSQ/view?usp=share_link">https://drive.google.com/file/d/1JBodhq3B9vlnnCCQ3-FsgPRWJP85UIqSQ/view?usp=share_link</a>
41	202121046623	Published	Talele Kiran, Benn Melita, Pulapaka Anay, Pulapaka Atharv	SMART WEARABLES FOR TRAINING	Talele Kiran, Benn Melita, Pulapaka Anay, Pulapaka Atharv	13/10/2021	29/10/2021	SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1ZIn1j5sdR3gKJ2_sH16uqmszkLpVRv2b/view?usp=sharing">https://drive.google.com/file/d/1ZIn1j5sdR3gKJ2_sH16uqmszkLpVRv2b/view?usp=sharing</a>

42	201921021954	Published	JOGI Chetan,KARANDIKAR Mohit,BALAPRANIT, HALDANKAR Govind	SYSTEMS AND METHODS TO MAKE BREAD BASED FOODSTUFFS AUTOMATICALLY	JOGI Chetan,KARANDIKAR Mohit,BALAPRANIT, HALDANKAR Govind	06-03-2019	12-04-2020		SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/1CdW_1r799CfvHITB-QZ3AQb9f2GJsJrYv/view?usp=share_link">https://drive.google.com/file/d/1CdW_1r799CfvHITB-QZ3AQb9f2GJsJrYv/view?usp=share_link</a>
43	202221031255	Published	MRS. JYOTI UMESH KUNALE , DR. SUDHIR N. DHAGE	A HYBRID OPTIMIZED APPROACH FOR DETECTION AND CLASSIFICATION BREAST CANCER USING HISTOPATHOLOGICAL IMAGES	MRS. JYOTI UMESH KUNALE , DR. SUDHIR N. DHAGE	31-05-2022	17/06/2022		SARDAR PATEL INSTITUTE OF TECHNOLOGY, MUNSHI NAGAR, BHAVAN'S CAMPUS, ANDHERI (W), MUMBAI-400 058, MAHARASHTRA, INDIA.	<a href="https://drive.google.com/file/d/16qK4dhLB MgQSnzPG8zGVJvjLpEOb1UPK/view?usp=share_link">https://drive.google.com/file/d/16qK4dhLB MgQSnzPG8zGVJvjLpEOb1UPK/view?usp=share_link</a>
44	2140/MUM/2013	Granted	DR. SANJAY GANDHE, KIRAN TALELE	SUSTAINABLE PICOHYDRO POWER GENERATION SYSTEM	DR. SANJAY GANDHE, KIRAN TALELE	24-06-2013	14-02-2022	389177	SANDIP INSTITUTE OF TECHNOLOGY & RESEARCH CENTRE, NASHIK	<a href="https://drive.google.com/file/d/16rVexZWgpOGRdQ8xMkIft2U1vOQO2Dpx/view?usp=share_link">https://drive.google.com/file/d/16rVexZWgpOGRdQ8xMkIft2U1vOQO2Dpx/view?usp=share_link</a>