



**HOLY CROSS COLLEGE (AUTONOMOUS), TIRUCHIRAPPALLI - 620 002**

**HOLY CROSS INNOVATION AND INCUBATION COUNCIL (HCICT)**

**PATENT/COPYRIGHT/TRADEMARK DETAILS - 2019 ONWARDS TILL SEPTEMBER 2024**

**APPLICANT NAME: PRINCIPAL, HOLY CROSS COLLEGE (AUTONOMOUS), TIRUCHIRAPPALLI - 620 002.**



S. No.	APPLICATION No.	SELECTED IN SIH/TNSI/UGC STRIDE	NAME OF THE MENTORS	NAME OF THE INVENTORS	TITLE	STATUS
1	201941014440	SIH 2019 (Software Edition) Grand Finale at Kolkotta)	1. Dr. K. Juliet Catherine Angel 2. Dr. P. Revathi	A. Balkis Begum : B.C.A (2016 - 2019) B. Bella Grace : B.C.A (2016 - 2019) C. Sivagami : B.C.A (2017 - 2020) P.Yoga : B.C.A(2018 - 2021) P. Pavithra : B.C.A (2018 - 2021) B. Nivetha : B.C.A (2018 - 2021)	Public Transport Tracker	Provisional Specification : 10.04.2019 Complete Specification : 17.5.2020 Publication : 16.10.2020 Examination Request : 23.11.2020 Examination Report : 10.12.2021 Justification Submission : 7.6.2022 <b>First Hearing : 19.3.2024</b>  <b>GRANTED ON 8.7.2024 FOR 20 YEARS FROM 10.4.2019.</b>  <b>PATENT No. : 544462(FOURTH COLLEGE PATENT)</b>
2	201941014443	SIH 2019 (Hardware Edition)	1. Dr. K. Juliet Catherine Angel 2. Dr. P. Revathi	S. Anitha Selva Mary : M.C.A (2016 - 2019) N. Sathiya : M.C.A (2017 - 2019) S. Firose Banu : M.C.A (2017 - 2020) M. Roselin Selas : M.C.A (2017 - 2020) S. P. Aishwaryalakshmi : B.C.A (2017 - 2020) N. Devika : B.C.A (2017 - 2020) R. Jayashree : B.C.A (2017 - 2020)	Automatic Accident Detector and Life Saver	Provisional Specification : 10.04.2019 Complete Specification : 17.5.2020 Publication : 16.10.2020 Examination Request : 23.11.2020 Examination Report : 17.12.2021 Justification Submitted : 17.5.2022 <b>First Hearing : 24.1.2024</b>  <b>GRANTED ON 21.2.2024 FOR 20 YEARS FROM 10.4.2019.</b>  <b>PATENT No. : 513483 (FIRST COLLEGE PATENT GRANT)</b>

3	201941014444	SIH 2019 (Hardware Edition)	1. Dr. P. Mercy 2. Dr. G. Arockia Sagaya Sheela	R. Nisha Jerlin : M.C.A (2017 - 2020) A. Vincy : M.C.A (2017 - 2020)	IoT Based Coal Mine Safety Monitoring System with Gas Tracking <b>renamed as Mine Safety Monitoring System</b>	Provisional Specification : 10.04.2019 Complete Specification : 17.5.2020 Publication : 16.10.2020 Examination Request : 23.11.2020 Examination Report : 23.6.2022 Justification Submitted : 22.12.2022
4	201941023232	TNSI 2019 Rs. 1 Lakh Cash Prize Jumpstart 2020 Rs. 25,000 Cash Prize	1. Dr. P. Revathi 2. Dr. K. Juliet Catherine Angel	P. Pauline Monisha : B.C.A (2018 - 2021) S. Yogalakshmi : B.C.A (2018 - 2021) J. Sagaya Mary : B.C.A (2018 - 2021) D. Udhayadharshini : B.C.A (2018 - 2021)	Bio-degradable and Non-Biodegradable Waste Management <b>renamed as System and Method for Waste Management</b>	Provisional Specification : 12.6.2019 Complete Specification : 12.6.2020 Publication : 4.3.2022 Examination Request : 23.11.2020 Examination Report : 04.05.2022 Justification Submitted : 29.10.2022 <b>First Hearing : 7.2.2024</b>  <b>GRANTED ON 6.3.2024 FOR 20 YEARS FROM 12.6.2019.</b>  <b>PATENT No. : 521170 (COLLEGE SECOND PATENT GRANT)</b>
5	202041053069	SIH 2020 Software Edition Grand Finale	1. Ms. J. Arockia Mary 2. Dr. K. Juliet Catherine Angel	1. S. Carolyn Kavya S : B.C.A (2018 - 2021) 2. A. Farzana Begum A : B.C.A (2018 - 2021) 3. B. Bavetra B : B.C.A (2018 - 2021) 4. K. Kavi Priya K : B.C.A (2018 - 2021)	A Wearable Device For Personal Safety  <b>Application sent for Copyright Process on 17.4.2024</b>	Provisional Specification : 5.12.2020 Complete Specification : 06.12.2021 Publication : 10.6.2022 Examination Filed : 27.04.2022 Examination Report : 9.9.2022 Justification Submitted : 9.3.2023
6	202141004226	UGC STRIDE	-	1. Dr. P. Nagalakshmi, Associate Professor PG & Research Dept. of Rehab. Science 2. Dr. K. Juliet Catherine Angel Assistant Professor PG Department of Computer Applications 3. Dr. R. Sundaresan Associate Professor Dept. of Audiology & Speech Language	An Apparatus for Pedestrian Safety	Provisional Specification : 01.02.2021 Complete Specification : 27.02.2022 Publication : 5.8.2022 Examination Filed : 27.04.2022 Examination Report : 1.9.2022 Justification Submitted : 1.3.2023

				Pathology 4. Dr. S. Rosy Lidia Assistant Professor PG & Research Department of English		
<b>COPYRIGHTS</b>						
1	Diary No. : 14276/2023-CO/SW Registered No. : SW-16986/2023	SIH 2022 (Software Edition) RUNNER UP Rs. 75,000 Cash Award	1. Ms. J. Magelin Mary 2. Dr. P. Revathi	Team from B.Sc C.S (2020 – 2023) 1. Ms. R. Janani 2. Ms. Annu Supraja 3. Ms. V. Brindha 4. Ms. T. Hema Priya 5. Ms. C. Priyadharshini 6. Ms. V. Minarva Vincy	TinkererZ App	Copyright Filing : 30.5.2023 (Coding) <b>Copyright Registered &amp; Granted : 28.07.2023</b>
2	Diary No. : 14266/2023-CO/SW Registered No. : SW-16836/2023	UGC STRIDE		1. Ms. A. Jasmin Banu Assistant Professor PG & Research Department of Physics 2. Ms. S. Suganya Assistant Professor PG Dept. of Psychology 3. Ms. J. Arockia Mary Assistant Professor PG Dept. of Computer Applications	SENSEIoT App	Copyright Filing : 30.5.2023 (Coding) <b>Copyright Registered &amp; Granted : 12.07.23</b>
3	Diary No. : 17214/2024-CO/SW	SIH 2020	1. Ms. Arockia Mary. J Assistant Professor PG Department of Computer Applications 2. Dr. K. Juliet Catherine Angel Head & Assistant Professor PG Department of Computer Applications	1. Kavi Priya. K, - B.C.A (2018 – 2021) 2. Sneha Immaculate Joseph – M.C.A (2022 – 2024) 3. Safa Marwa S – M.C.A. (2022 – 2024)	Automatic Threat Sensing and Monitoring System for Women Safety	Copyright Filing : 29.5.2024

4	Diary No. :	STRIDE	1. Dr. P. Revathi 2. Sr. Bridget Chelladurai 3. Dr. Fouziya Kowsar		TeeGen App	Copyright Filed On :
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