### DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION

### LIST OF AWARDS RECEIVED FOR PROJECTS

# **Awards Received For Projects (2020-21)**

Sr. No.	Name of Project	Names of students	Event	Award Received	Date
1	Non-Invasive Body Vitalities Checking System	Suyog Borkar, Miti Gaunekar, Adarsh Mishra	Ideathon (For Healthcare Technologies)	Encourageme nt Prize (Rs. 5000/-)	16/12/2021
2	Sanitizing Robot	Vivek Khadilkar, Drasti Naik, Saeel Kamat	Department of Science & Tec hnology, (DST) Goa	Received funds of Rs. 95,639	For academic year 2020-
3	Sanitizing Robot	Vivek Khadilkar, Drasti Naik, Saeel Kamat	Goa state innovation council	Received funds of Rs. 20,000/-	Academic year 2020- 21
4	Sanitizing Robot	Vivek Khadilkar, Drasti Naik, Saeel Kamat	Project Competition Innovation in Manufacturing Process (IMP 2021) competition organized by INAE and IIT Hyderabad	Participated and selected among the top 24 project groups	9/07/2021-10/07/2021
5	Sanitizing Robot	Vivek Khadilkar, Drasti Naik, Saeel Kamat	TECHNIX- 2k21 National Level Project competition 2021 organized by DBCE Final Year Project	First Place in the hardware category.	27/08/2021

			Quality		
			Assurance		
			(FYPQA)		
			Committee in		
			association		
			with the IEEE		
			DBCE Student		
			Branch,		
6	Project Library M	Kingsley	Forum for	Received	Academic
	anagement Roboti	Fernandes,	Incubation	grants of Rs.	year 2020-
	c system	Renvick	Innovation	87,138/-	21
		Fernandes,	Research &		
		Jhurann Silveira	Entrepreneursh		
			ip (FiiRE)		
			under Let's		
			Solve Your		
			Problem		
			(LSYP)		
			initiative		
7	Project Library M	Kingsley	5th National	"Best Project	26/06/ 2021
	anagement Roboti	Fernandes,	Level IEEE	Award"	
	c system	Renvick	Project		
	•	Fernandes,	Competition		
		Jhurann Silveira	1		
8	Project Library M		"PRATIRA	First Place	26/07/ 2021
	anagement Roboti		2021", the		
	c system		National Level		
			Inter-college		
			Project		
			competition		
			organized by		
			Department of		
			ETC,		
			Sambharam		
			Institute of		

			Technology,		
			supported by		
			IEEE		
			Bangalore		
			Section		
9	Innovative Medium of Learning using Augmented Reality	Sapana Subhash Kambli, Lata Ashok Pawar, Joel Nicolas Fernandes	TECHNIX- 2k21 National Level Project competition 2021 organized by DBCE - FYPQA Committee in	First place in the Software category	27/08/2021
			association with the IEEE DBCE Student Branch.		
10	Innovative Medium of Learning using Augmented Reality	Sapana Subhash Kambli, Lata Ashok Pawar, Joel Nicolas Fernandes	IIC Business Plan / Prototype Competition	First Place	03/05/2021
11	Water Pollution  Monitoring and  Decision Support  System	Abhishek Dhumvad, Saurabh Prabhu, Stanford D'Silva	TECHNIX National Level Project competition 2021 organized by DBCE - FYPQA Committee in association with the IEEE DBCE Student Branch	Second Place in the Software category	27/08/2021
12	Fish Quality Analysis System	B. Pavan Kalyan, Siddhant Kunde, Vaishabh Jalmi	Goa state innovation council	Received funds of Rs. 20,000/-	For academic year 2020-

13	Ambulatory	Valini D'Silva,	Goa state innovation	Received	For
	Blood Pressure	Gautam Desai,	council	funds of Rs.	academic
	Monitor	Krystal		20,000/-	year 2020-
		Fernandes, Velton			21
		D'Silva			
14	Ambulatory	Valini D'Silva,	IIC Business Plan	Second	03/05/2021
	Blood Pressure	Gautam Desai,	/Prototype	Place	
	Monitor	Krystal	Competition		
		Fernandes, Velton			
		D'Silva			

# Awards Received for Projects (2019-20)

Sr. No.	Name of Project	Names of students	Event	Award Received	Date
1	"Data Acquiring Robot".	Raj Kubal, Juella De Oliveira, Abhishek Dhumvad, Saurabh Prabhu, Rahul Kotru, Renvick Fernandes	SIH 2019 Grand Finale	Selected for SIH 2019 Grand Finale	11-07-2019
2	"Smart Plug"	Nihal Sambary, Yash Reg	SIH 2019 Grand Finale	Selected for SIH 2019 Grand Finale	11-07-2019
3	Sanitary Napkin Vending Machine	Rakshata Naik, Jahnavi Pola, Shreya Naik, Sweta Naik, Swizell Pereira	Kshitij - 2019 (academic project category)	First Place	26-07-2019
4	Hydroponics Automation	Luis Gomes, Rajat Metry, Chandrakant Pal Siddhesh Nayak, Rohit Sardessai	Kshitij - 2019 (academic project category)	Second Place	26-07-2019
5	Full Fledged Automated Fruit Farming	Ganaraj Borkar, Gourav Kanekar, Pramesh Budkuley, Parth Gharware, Prannoy Caeiro	Kshitij - 2019 (academic project category)	Third Place	26-07-2019

6	Bluetooth Controlled Bin	Govindsingh Rathod, Gajanan Sangodkar, Madhavi Satarkar	Kshitij - 2019 (mini project category)	First Place	26-07-2019
7	Smart Helmet	Ahmed Shah	Kshitij - 2019 (mini project category)	Second Place	26-07-2019
8	Composter Using Solar Energy	Lata Pawar, Sapana Kambli, Joel Fernandes	Kshitij - 2019 (mini project category)	Third Place	26-07-2019
9	Aquatic waste collecting system	Omkar Karapurkar, Sheetal Pharakate, Saish Raut, Vallabh Sawant	"Innovative project competition IV edition 2020" jointly organized by Goa Chambers of Commerce & Industry (GCCI) & Goa State Innovation Council (GSIC)	Finalist award	14-03-2020
10	Automated Plant  Monitoring  Robot	Kowshik Kolvekar, Mohit Naik, Sahil Lotlikar, Ashwin Faldesai	SKH e- Project Competition organized by ETC Dept., Late G.N. Sapkal College of	Second Place	25-05-2020 to 30- 06- 2020

			Engg Nashik		
11	Fire Fighting Robots Using Swarm Intelligence	Siddhi Rajeev Desai, Nixon Coutinho, Pooja Premanand Gaonkar, Reecha Prashant Mahale, Rochelle Pereira	GCCI Project Competition 2020	Shortlisted for Semi- final & Final round	13-02-2020
12	Automatic Shopping Mart using Firebird Robot	Vaishakh Sanjeevan, Saif Sayed, Sibga Shaikh, Silvester Vaz	HACKSAGO N 2020, National level Project competition	Shortlisted for Semi- final & Final round	13-09-2020 to 16-09- 2020

# Awards Received for Projects (2018-19)

Sr. No.	Name of Project	Names of students	Event	Award Received	Date
1	Optical Wireless Communication	Kevin Keith Monteiro, Ninad	Kshitij - 2018 (academic	First Place	26-07-2018
	System	Prakash Sanzgiri,	project		
	System	Tushar Ramesh	category)		
		Revankar, Mathias	category)		
		Pascoal Rodrigues			
2	Low Cost DSLR	Sarvesh Naik,	Kshitij - 2018	Second	26-07-2018
		Gagan Sawant,	(academic	Place	
		Brijkishor Singh,	project		
		Sahil Parab, J.	category)		
		Balamurugan			
3	Smart Helmet	Sahil Mandrekar,	Kshitij - 2018	Third Place	26-07-2018
		Sachin Patil, Jarvis	(academic		
		P Dias, Ketan	project		
		Pankar, Chanchal Sahani	category)		
4	Strobe Light		Kshitij - 2018	First Place	26-07-18
4	Fountain	Luis Gomes, Rajat Metry, Siddhesh	(mini project	THSt Flace	20-07-18
	Tountain	Nayak, Rohit	category)		
		Sardessai,	category)		
		Chandrakant Pal			
5	Speazer	Gautam T. Jalmi,	Kshitij - 2018	Second	26-07-18
		Rahul Dicholkar,	(mini project	Place	
		Rahul Padwalkar,	category)		
		Toshal Madkaikar			
6	Voice Controlled	Neha Shanbhag, Sa	Kshitij - 2018	Third Place	26-07-2018
	Noticeboard	iraj Tambosker,	(mini project		
		Kishorbabu	category)		
		Gaonkar, Vishant			
		Babu, Raviraj Bhag			
		at, Ashwin Faldesai			
		Devappa			

7	Smart Weather	Rajat Metry,	Experts Hub	Best Project	22/12/2018
	Monitoring	Shreyas Aigal,	Industrial		to 29/12/20
	system using IOT	Sairaj Kakodkar,	Training at		18
		Suraj Malvikar	Smt.		
			Kashibai		
			Navle		
			College Pune		
8	Hydroponics	Luis Gomes, Rajat	Technix-	First Place	02-05-
	Automation	Metry,	2019	(academic	2019
		Chandrakant Pal,		category)	
		Siddhesh Nayak,			
		Rohit Sardessai			
9	Automated	Samson Pereira,	Technix-	Second	02-05-
	Glucoma	Raheel Shaikh,	2019	Place	2019
	Detection	Craig Futardo,		(academic	
		Chirag LC		category)	
10	Temperature	Siddhi Desai,	Technix-	First Place	02-05-
	Controlled DC	Vrunda Asolkar,	2019	(mini	2019
	Fan	Pooja Gaonkar		project	
				category)	
11	Home	Kowshik Kolvekar,	Technix-	Second	02-05-
	Automation	Mohit Naik, Sahil	2019	Place (mini	2019
		Lotlikar		project	
				category)	

# STUDENT ACHIEVEMENTS

Year	No of awards
2018-2019	11
2019-2020	12
2020-2021	14

