

HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

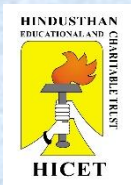
(An Autonomous Institution, Affiliated to Anna University, Chennai)

Valley Campus, Pollachi Highway, Coimbatore - 641032

DEPARTMENT OF INFORMATION TECHNOLOGY

RESEARCH GRANTS RECEIVED

S.NO	ACADEMIC YEAR	INVESTIGATORS / COORDINATOR	TITLE	FUNDING AGENCY	FUND RECEIVED (Rs.)	DURATION / DATE
1	2022 - 2023	Ms ANITHA P	AN EARLY DETECTION OF BRADYCARDIA AND ATRIAL FIBRILLATION DISEASES USING SMART SHIRT	TNSCST	Rs.7,500/-	6 MONTHS
2		Ms KAVITHA K	AN NOVEL VEHICULAR CLOUD MODEL FOR VEHICULAR TRACKING AND INTELLIGENT TRANSPORT SYSTEM	TNSCST	Rs.7,500/-	6 MONTHS
3		Ms VINU M S	SIR C V RAMAN INTERNATIONAL CONFERENCE – ESSAY WRITING COMPETITION	ARIVIYAL SANGAM, TAMILNADU	Rs.56,000/-	10.09.2022 to 29.09.2022
4	2021 - 2022	Dr GOMATHI B	NATIONAL LEVEL SEMINAR ON OPPORTUNITIES AND CHALLENGES FOR WOMEN	INSA	Rs.50,000/-	12.05.2022 to 13.05.2022
5		Dr GOMATHI B Ms UMA J Ms YAMUNA N	THREE-DAY YOUTH ENCLAVE ON “DEVELOPING EMPLOYABILITY SKILLS AMONG YOUNG GRADUATES”	RGNIYD	Rs.75,000/-	07.03.2022 to 09.03.2022
6		Dr GOMATHI B	SCHEME FOR PROMOTING INTERESTS, CREATIVITY & ETHICS AMONG STUDENTS (SPICES)	AICTE- SPICES	Rs.2,00,000/-	1 YEAR
7		Dr JASMINE SELVAKUMARI JEYA I Ms SAKTHI SREE	AUTOMIZED SECURITY SYSTEM FOR FIRE ACCIDENT IN RESIDENTIAL AND COMMERCIAL PLACES	SEED MONEY	Rs.30,000/-	1 YEAR



8	2020 - 2021	Dr JASMINE SELVAKUMARI JEYA I	ENHANCED VEHICULAR TRACKING AND INTELLIGENT TRANSPORT SYSTEM	SEED MONEY	Rs.50,000/-	1 YEAR	
9		Dr RASI D Ms INDIRANI M MrKARTHIC P	IOT BASED SMART WATER LEVEL MONITORING	SEED MONEY	Rs.16,000/-	1 YEAR	
10		Dr RAJKUMAR N Dr GOMATHI B Ms UMA J	FIVE DAYS FACULTY DEVELOPMENT PROGRAM ON “DATASCIENCE”	AICTE-ATAL	Rs.93,000/-	02.11.2020 to 06.11.2020	
11		Dr GOMATHI B Ms UMA J Ms YAMUNA N	PHASE I: SHORT TERM TRAINING PROGRAM ON “POTENTIAL & CHALLENGES FOR INTEGRATING 5G NETWORKS AND IOT APPLICATIONS IN SMART CITY ENVIRONMENT”	AICTE	Rs.3,59,667/-	30.11.2020 to 05.12.2020	
			PHASE II: SHORT TERM TRAINING PROGRAM ON “POTENTIAL & CHALLENGES FOR INTEGRATING 5G NETWORKS AND IOT APPLICATIONS IN SMART CITY ENVIRONMENT”			16.11.2020 to 21.11.2020	
			PHASE III: SHORT TERM TRAINING PROGRAM ON “POTENTIAL & CHALLENGES FOR INTEGRATING 5G NETWORKS AND IOT APPLICATIONS IN SMART CITY ENVIRONMENT”			19.10.2020 to 24.10.2020	
12		Mr KARTHIC S	HUNTING OF TREES AND FIRE PROTECTION IN FORESTS USING IOT	TNSCST	Rs.7,500/-	6 MONTHS	
13		2019 – 2020	Dr RASI D Ms INDIRANI M Ms JEEVITHA S	SEMINAR ON “MACHINE LEARNING APPLICATIONS TO CLINICAL DECISION SUPPORT IN NEUROSURGERY: AN ARTIFICIAL INTELLIGENCE”	CSIR	Rs.25,000/-	17.02.2020 to 18.02.2020

14	2019 - 2020	Dr RASID Ms INDIRANI M Ms JEEVITHA S	SEMINAR ON “RECENT TRENDS ON BLOCKCHAIN TECHNOLOGY FOR HEALTHCARE: FACILITATING THE TRANSITION TO PATIENT- DRIVEN INTEROPERABILITY”	CSIR	Rs.30,000/-	07.02.2020 to 08.02.2020
15		Dr RAJKUMAR N	“TWO DAYS FOURTH INTERNATIONAL CONFERENCE ON GREEN, INTELLIGENT COMPUTING AND COMMUNICATION SYSTEMs (ICGICCS’20)” (COLLABORATION WITH CSE &MCA)	AICTE GOC	Rs.5,00,000/-	05.03.2020 to 06.03.2020
16	2017 - 2018	Dr RASID Mr MAHAVEERAKANNAN R	SEMINAR ON “IMPACT OF IOTIN HEALTHCARE”	SERB	Rs. 50,000/-	23.04.2018 to 24.04.2018
TOTAL					Rs. 15,57,167/-	