New Horizon College of Engineering

Sponsored Research Projects for the Year 2024-25

S.No	Financial Year	Name of the Faculty (Principal Investigator)	Department of Principal Investigator / Co Investigato	Name of the Funding Agency	Title of the Project	Sanctioned Order No.	Sanctioned Date	Amount Received (in Rupees)	Amount received in words
1	2024-25	Dr. GUNAPRIYA BALAN	Electrical and Electronics Engineering	Anusandhan National Research Foundation (ANRF), SERB	AI & ML-Driven Power Electronics: Smart EmbeddedSystems and Next-Gen Batteries for the Future of E-Mobility and Defense Technologies	SSY/2025/000451	25.03.2025	1,50,000	Rupees One Lakh Fifty Thousand Only
2	2024-25	Dr. REVATHI V Dr. SUJIN JOSE ARUL	Research and Development	AICTE	IDEA Lab	F.No. M/676/2025- SAGB/IDEA202000020	10.02.2025	60,00,000.00	Rupees Sixty Lakhs only
3	2024-25	Dr. AGALYA V Dr. REVATHI V	Research and Development	Ministry of Education, GOI (MOE)	Grant-in-Aid	1333	13.03.2025	5,44,000.00	Rupees Five Lakhs Forty Four Thousand Only
4	2024-25	Dr. SONIA MARIA D'SOUZA Dr. N V UMA REDDY	Artificial Intelligence and Machine Learning	DST - NIDHI PRAYASS GRANT 5.0	Machine Learning-Driven Apiculture System for Optimizing Honeybee Foraging Patterns, Hive Health Monitoring, and Colony Collapse Disorder Prevention"	-		10,00,000.00	Rupees Ten Lakhs only
5	2024-25	Dr. VINOTH KUMAR K Dr. SUJITHA S	Research and Development / Electrical and Electronics Engineering	E&ICT Academy, NITW, Ministry of Electronics and Information Technology (Meity), GOI	Online Faculty Development Programme (FDP) on Research Potential in Advanced Power Electronics & Renewable Energy	-	12.10.2024	1,00,000.00	Rupees One Lakh only
6	2024-25	New Horizon College of Engineering	Electronics and Communication Engineering	Ministry of Education, GOI (MOE)	Smart India Hackathon Software Edition 2024	Innovation Cell/SIH2024- 25/P/552/2024-MIC/Comp. 11070.Software 21	02.12.2024	15,48,600.00	Rupees Fifteen Lakhs Forty Eight Thousand Six Hundred Only
7	2024-25	Dr. VINOTH KUMAR K	Research and Development	IEEE Power and Energy Society	High Performance Student Branch Chapter Program	-	10.10.2024	29,547.00	Rupees Twenty Nine Thousand Five Hundred Forty Seven Only
8	2024-25	Dr. GOPAL K Dr. HEMANTH RAJU T	Mechanical Engineering	AICTE	Six Day Online Faculty Development Programme	F.No. AICTE/ATAL/2024	21.11.2024	1,00,000.00	Rupees One Lakh only
9	2024-25	Dr. VINOTH KUMAR K	Research and Development	IEEE Industrial Electronics Society	Short Term Training Program (STTP) on Research Challenges in Advanced Power Comverters for Industrial Electronics Applications	-	31.07.2024	62,000.00	Rupees Sixty Two Thousand only
10	2024-25	Mrs. RAJASREE R S Ms. KAVITHA U	Artificial Intelligence and Machine Learning	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	AI DRIVEN VIRTUAL LAB GENERATOR FOR SCIENCE LABS USING NLP	48S_BE_0189	14.03.2025	3,000.00	Rupees Three Thousand only
11	2024-25	Dr. JIMSHA K MATHEW Mrs. BINDU S	Artificial Intelligence and Machine Learning	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	REVOLUTIONIZING CROP HEALTH: REALTIME PLANT DISEASE DIAGNOSIS THROUGH DEEP LEARNING	48S_BE_0206	14.03.2025	3,000.00	Rupees Three Thousand only
12	2024-25	Mr. SYAM DEV R S Prof. SANDYARANI VADLAMUDI	Artificial Intelligence and Machine Learning	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	AN INTEGRATED WEB APP TO SIMULATE A ML/DL-BASED DECISION SUPPORT SYSTEM FOR PRECISION FARMING AND AGRICULTURE	48S_BE_0615	14.03.2025	3,000.00	Rupees Three Thousand only
13	2024-25	Prof. SHRAVYA SHETTY Prof. THANU DEEPU GEORGE	Artificial Intelligence and Machine Learning	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	E-CONSULT PLUS ENHANCING HEALTHCARE ACCESSIBILITY AND EFFICIENCY TROUGH TELEMEDICINE	48S_BE_0676	14.03.2025	3,000.00	Rupees Three Thousand only
14	2024-25	Dr. B. MEENAKSHI SUNDARAM	Artificial Intelligence and Machine Learning	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	BHASHABRIDGE : SEAMLESS MULTILINGUAL TRANSLATION FOR INDIAN DIALECTS	48S_BE_0858	14.03.2025	3,500.00	Rupees Three Thousand Five Hundred only
15	2024-25	Prof. RAMESH PRASAD R Prof. K S SHASHIKALA	Artificial Intelligence and Machine Learning	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	DRIVER FATIGUE DETECTION USING DEEP LEARNING	48S_BE_1023	14.03.2025	3,500.00	Rupees Three Thousand Five Hundred only
16	2024-25	Prof. AKSHATHA P S Prof. S BINDU	Artificial Intelligence and Machine Learning	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	ELEVATING LIVER HEALTH CUTTING- EDGE PROGNOSTIC ARCHITECTURES	48S_BE_1191	14.03.2025	3,500.00	Rupees Three Thousand Five Hundred only

				Karnataka State Council for Science	ADVANCING UNDERWATER		1 1		1
17	2024-25	Prof. SUPRIYA B RAO Prof. SHRAVYA SHETTY	Artificial Intelligence and Machine Learning	and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	AD VANCING UNDERWATER MONITORING AND SECURITY WITH GANS, AI AND ML	48S_BE_1604	14.03.2025	3,500.00	Rupees Three Thousand Five Hundred only
18	2024-25	Mrs. RAJASHREE Dr. JIMSHA K MATHEW	Artificial Intelligence and Machine Learning	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	ENHANCED INTELLIGENT TOLL COLLECTION SYSTEM USING ADVANCED ANPR AND RFID TECHNOLOGY	48S_BE_2651	14.03.2025	3,000.00	Rupees Three Thousand only
19	2024-25	Prof. THANU DEEPU GEORGE Prof. BHAWANA KHOKHAR	Artificial Intelligence and Machine Learning	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	DIABETIC RETINOPATHY USING DEEP LEARNING - INTEGRATION OF CNN AND SVM MODELS	48S_BE_3125	14.03.2025	4,000.00	Rupees Four Thousand only
20	2024-25	Dr. B NITHYA RAMESH Dr. ASHA V	MCA	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	OPTIMAL CROP SELECTION THROUGH IOT AND MACHINE LEARNING INSIGHTS FROM SOIL AND GROUNDWATER DATA	48S_MCA_0004	14.03.2025	4,000.00	Rupees Four Thousand only
21	2024-25	Dr. N MITHILI DEVI Dr. V. ASHA	MCA	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	EMPOWERING RURAL DAIRY FARMING: MOBILE APP FOR CATTLE HERDERS	48S_MCA_0008	14.03.2025	4,000.00	Rupees Four Thousand only
22	2024-25	Mrs. DIKSHA DHIMAN Dr. V ASHA	MCA	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	DIGITAL ARKETPLACE FOR LOCAL HOMEMADE PRODUCTS WITH AI- DRIVEN MARKETING	48S_MCA_0012	14.03.2025	3,500.00	Rupees Three Thousand Five Hundred only
23	2024-25	Prof. S. P. SREEJA Dr. V ASHA	MCA	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	AGRI PACT CONTRACT-BASED FARMING SUPPORT FOR EMPOWERING FARMERS WITH TOOLS AND LOANS	48S_MCA_0016	14.03.2025	3,500.00	Rupees Three Thousand Five Hundred only
24	2024-25	Prof. PRIYA THOMAS Dr. V ASHA	MCA	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	FARM SECURITY AND ANIMAL ENTRY DETECTION IN RURAL AREAS USING IOT AND ML- POWERED ANGULAR OBSTACLE DETECTION	48S_MCA_0024	14.03.2025	4,000.00	Rupees Four Thousand only
25	2024-25	Prof. GOVINDARAJ M Dr. V ASHA	MCA	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	FARM-TO-MARKET DIGITAL BRIDGE	48S_MCA_0053	14.03.2025	4,000.00	Rupees Four Thousand only
26	2024-25	Prof. GOVINDARAJ M Dr. V ASHA	MCA	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	UNLOCKING LIVELYHOOD POTENTIAL FOR RURAL WOMEN THROUGH VOCATIONAL SKILLS	48S_MCA_0055	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only
27	2024-25	Dr. BHIMARAYA PATIL	Computer Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	INDI-TRANSLATE: INNOVATIVE TRANSLATION PLATFORM FOR MULTILINGUAL INDIA	48S_BE_4733	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only
28	2024-25	Dr. BHIMARAYA PATIL	Computer Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	IMPROVING DOCTOR-PATIENT COMMUNICATION AND APPOINTMENT SCHEDULING IN HEALTHCARE THROUGH AI BASED SOLUTIONS	48S_BE_5167	14.03.2025	1,000.00	Rupees One Thousand only
29	2024-25	Ms. ROJA R Dr. MOHAN DAS R	Computer Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	AI BASED GAMING ENGINE USING META CHARACTERS	48S_BE_6327	14.03.2025	1,500.00	Rupees One Thousand Five Hundred only
30	2024-25	Ms. THANGA SUBHA DEVI M	Computer Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	IMPLEMENTATION OF IOT-BASED SMART IRRIGATION SYSTEM FOR CLIMATE RESILIENT FARMING	48S_BE_0203	14.03.2025	3,000.00	Rupees Three Thousand only
31	2024-25	Ms. LAVANYA C Dr. R.J.ANANDH	Computer Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	EDUQUIZ: INTELLIGENT AUTOMATION FOR QUIZ CREATION	48S_BE_0297	14.03.2025	2,000.00	Rupees Two Thousand only
32	2024-25	Dr. NIRMALA M	Computer Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	WEARABLE DEVICE - STRESS AND HEALTH MONITORING	48S_BE_0823	14.03.2025	3,000.00	Rupees Three Thousand only
33	2024-25	Dr. D. ROJA RAMANI	Computer Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	A FUSION OF CNN AND CUCKOO SEARCH OPTIMIZATION FOR ENHANCED ALZHEIMERS DISEASES PREDICTION	48S_MTECH_0004	14.03.2025	2,000.00	Rupees Two Thousand only

				1					· · · · · · · · · · · · · · · · · · ·
34	2024-25	Ms. SENTHIL ANANDHI	Computer Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	EDUCATION LOVE	48S_BE_1085	14.03.2025	2,500.00	Rupees Two Thousand Five Hundred only
35	2024-25	Ms. CHEMPAVATHY .B Ms. BIBANA JENNIFER	Computer Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	REBUILDING LIFE - THE PROMISE OF REGENRATIVE THERAPIES SYSTEM IN HEALTHCARE	48S_BE_1641	14.03.2025	2,500.00	Rupees Two Thousand Five Hundred only
36	2024-25	Mrs. YOGITA	Computer Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	AR- BASED REAL TIME LANGUAGE TRANSLATION	48S_BE_2016	14.03.2025	2,500.00	Rupees Two Thousand Five Hundred only
37	2024-25	Ms. PARISMITA GOSWAMI	Computer Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	INTELLIGENT INTRAVENOUS DRIP MONITORING SYSTEM:ENHANCING ACCURACY AND REAL-TIME FEEDBACK IN HEALTHCARE	48S_BE_2041	14.03.2025	3,500.00	Rupees Three Thousand Five Hundred only
38	2024-25	Mr. GELUVARAJ B Dr. UMAMAHESHWARAN	Computer Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	BLOCKCHAIN-BASED VOTING SYSTEM	48S_BE_2138	14.03.2025	1,500.00	Rupees One Thousand Five Hundred only
39	2024-25	Dr. M DHANALAKSHMI Dr. ARAVINDA K	Computer Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	UBER AMBULANCE NEXT GENERATION SMART EMERGENCY RESPONSE PLATFORM	48S_BE_2273	14.03.2025	2,500.00	Rupees Two Thousand Five Hundred only
40	2024-25	Ms. CHITRA C Ms. KAVITHA CH	Computer Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	HEALER'S BLEND : INTEGRATING TECHNOLOGY WITH ALLOPATHY, AYURVEDA AND HOMEOPATHY FOR A UNIFIED MEDICAL APPROACH	48S_BE_2522	14.03.2025	2,500.00	Rupees Two Thousand Five Hundred only
41	2024-25	Mr. BHASKAR S V	Computer Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	SKILLQUEST:GAMIFIED LEARNING WITH TIME CHALLENGES AND STRATEGIC HINTS	48S_BE_2654	14.03.2025	2,000.00	Rupees Two Thousand only
42	2024-25	Ms. CHEMPAVATHY B Mrs. ARCHANA DAS	Computer Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	TEACH CONNECT	48S_BE_3149	14.03.2025	2,000.00	Rupees Two Thousand only
43	2024-25	Mrs. CHEMPAVATHY B	Computer Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	BHAASHA VAHINI: A BRIDGE FROM SIGN LANGUAGE TO REGIONAL LANGUAGES	48S_BE_3486	14.03.2025	3,000.00	Rupees Three Thousand only
44	2024-25	Ms. VERNIKA SINGH Dr. SONIA MARIA D'SOUZA	Computer Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	PUBLIC TRANSPORT MONITORING SYSTEM	48S_BE_3656	14.03.2025	3,500.00	Rupees Three Thousand Five Hundred only
45	2024-25	Dr. D. ROJA RAMANI Dr. RAJLAKSHMI GHATKAMBLE	Computer Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	SHAHARE SHAYAK: REVOLUTIONIZING URBAN SERVICE PROVIDER HIRING WITH A CROSS-PLATFORM SOLUTION	485_BE_3728	14.03.2025	2,000.00	Rupces Two Thousand only
46	2024-25	Ms. NAYANA N KUMAR	Computer Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	EXAMGUARD: AI-POWERED DIGITAL IDENTITY AUTHENTICATION FOR REMOTE EXAMINATION	48S_BE_4148	14.03.2025	2,000.00	Rupees Two Thousand only
47	2024-25	Mrs. VERNIKA SINGH	Computer Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	OPTIMIZING BLOOD DONATION NETWORKS WITH LIFE-FLOW	48S_BE_4149	14.03.2025	2,000.00	Rupees Two Thousand only
48	2024-25	Dr. S.SUJITHA	Electrical and Electronics Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	THERAPEUTIC TREADMILL AND FOOT PEDAL FOR PHYSICALLY CHALLENGED CHILDREN	48S_BE_0742	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only
49	2024-25	Dr. S.SUJITHA	Electrical and Electronics Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	RESCUE ROVER: ALL-TERRAIN EMERGENCY RESPONSE AND EXPLORATION VEHICLE	48S_BE_0920	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only
50	2024-25	Dr. S.SUJITHA	Electrical and Electronics Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	DISTRIBUTOR CONTROL ALGORITHM FOR SWARM ROBOTICS IN DYNAMIC ENVIRONMENT	48S_BE_0982	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only

				K (1.8) (C 110.8)	CIRCLILAR MODILITY OF F		1		
51	2024-25	Dr. B. GUNAPRIYA	Electrical and Electronics Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	CIRCULAR MOBILITY: SELF- REGENERATING TIRES FOR SUSTAINABLE ELECTRIC TRANSPORTATION	48S_BE_1603	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only
52	2024-25	Ms. HAMSALEKHA R Ms. RAMYASHREE P M	Electronics and Communication Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	SMART EARTHQUAKE DETECTION WITH ESP32 AND MPU6050: REAL -TIME MONITORING AND EMAIL ALERTS	48S_BE_0633	14.03.2025	4,000.00	Rupees Four Thousand only
53	2024-25	Ms. HAMSALEKHA R Dr. D ROJA RAMANI	Electronics and Communication Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	RAPID SENSING MECHANISM TO DETECT CHEMICALS TO PREVENT DRUGGING CRIME	485_BE_1623	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only
54	2024-25	Mr. MAHENDRA S NAIK	Electronics and Communication Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	PROACTIVE VEHICLE SAFTEY AND CONTROL SYSTEM	48S_BE_2056	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only
55	2024-25	Dr. GURULAKSHMI A B Dr. RAJESH G	Electronics and Communication Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	AUTOMATIC UPPER DIPPER HEADLIGHT FOR VEHICLE IN RURAL AREA	48S_BE_3214	14.03.2025	4,000.00	Rupees Four Thousand only
56	2024-25	Ms. SHIKHA RAI A	Electronics and Communication Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	AUTONOMOUS AI TRACTORS: OPTIMIZING HARVEST PROCESSES FOR SUSTAINABLE AGRICULTURE	48S_BE_3543	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only
57	2024-25	Ms. BHAWNA KHOKHER Dr. MAUSRI BHUYAN	Electronics and Communication Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	DEMONSTRATING HYDROGEN FUEL CELL TECHNOLOGY FOR EDUCATIONAL PURPOSES	48S_BE_3770	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only
58	2024-25	Ms. RAMANAMMA PAREPALLI Ms. THANU KURIAN	Electronics and Communication Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	LINGOCONNECT: REAL TIME SPEECH TRANSLATION	48S_BE_4455	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only
59	2024-25	Mr. SHASIKIRAN S	Electronics and Communication Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	ANATOMY 3D-GUIDED RECOGNITION OF SKULL TYPES	48S_BE_5597	14.03.2025	3,000.00	Rupees Three Thousand only
60	2024-25	Mr. VINAY R	Electronics and Communication Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	DESIGN OF WASTE SEGREGATION DETECTOR USING ARDUINO	48S_BE_5667	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only
61	2024-25	Prof. MADHURAJ CA	Master of Business Administration	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	LOW-COST GRAVITY-BASED DRIP IRRIGATION SYSTEM AND EFFICIENT WATER USE TECHNIQUE	48S_MBA_0054	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only
62	2024-25	Ms. BIBIANA JENIFER J Ms. SHRUTHI G R	Information Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	FOGGUARD - SAFE NAVIGATION FOR LOW VISION	48S_BE_1686	14.03.2025	4,000.00	Rupees Four Thousand only
63	2024-25	Mrs. SHALINI A Mrs. SHRUTHI G R	Information Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	WEAPON DETECTION USING DEEP LEARNING	485_BE_1802	14.03.2025	4,000.00	Rupees Four Thousand only
64	2024-25	Mrs. PARVATHY S Dr. A. B. GURULAKSHMI	Information Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	SMARTNAV: INTELLIGENT NAVIGATION AID FOR THE VISUALLY IMPAIRED	48S_BE_3202	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only
65	2024-25	Prof. SHRUTHI G R Prof. A S ANITHA NAIR	Information Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	ECO-POWER MONITOR	485_BE_3624	14.03.2025	4,000.00	Rupees Four Thousand only
66	2024-25	Dr. ARVIND SHIVAPPA KAPSE	Information Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	VITALCARE: IMPLEMENTATION OF PERSONALIZED HEALTH MONITORING SYSTEM	48S_BE_4094	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only
67	2024-25	Mrs. SHUBHI SRIVASTAVA	Information Science and Engineering	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	HOSA YUGADA RAITA -NEW AGE FARMER - SMART AND SUSTAINABLE FARMING	48S_BE_4608	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only

68	2024-25	Dr. SANJEEV SHARMA Mrs. KARTHIYAYINI	INTERDISCIPLINARY (ECE & ISE)	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	VISION ASSIST	48S_BE_1611	14.03.2025	5,000.00	Rupees Five Thousand only
69	2024-25	Mrs. ANKITA NATHUJI JEEWANKAR Mr. SHIVASHISH GOUR	Master of Business Administration	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	DEVELOPMENT OF A LOW-COST SENSOR AND DEEP LEARNING BASED SYSTEM FOR PRECISION PESTICIDE SPRAYING WITH CONTROLLED AND UNIFORM DISTRIBUTION	48S_MBA_0030	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only
70	2024-25	Dr. PRIYAMEET KAUR KEER Dr. ROSE KAVITHA	Master of Business Administration	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	FABRICATION OF COMMERCIAL- PURPOSE AUTOMATED DOSA-MAKING EQUIPMENT USING AI	48S_MBA_0032	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only
71	2024-25	Mr. SHIVASHISH GOUR	Master of Business Administration	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	SHGCONNECT: A MOBILE APP TO EMPOWER SELF-HELP GROUPS FOR LIVELIHOOD ENHANCEMENT	48S_MBA_0057	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only
72	2024-25	Prof. AISWARYA D PILLAI Dr. ROSE KAVITHA	Master of Business Administration	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	IOT-BASED SMART WATER CONSERVATION SYSTEM FOR HOUSEHOLDS	48S_MBA_0073	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only
73	2024-25	Dr. ROSE KAVITHA Prof. RAJAT B HUBBALLI	Master of Business Administration	Karnataka State Council for Science and Technology (KSCST), Indian Institute of Science, Bangalore - 560012	DIGITAL LITERACY FOR RURAL ENTREPRENEURS PROMOTING FINANCIAL AND BUSINESS SKILLS	48S_MBA_0084	14.03.2025	4,500.00	Rupees Four Thousand Five Hundred only
							Total	97,59,147.00	Rupees Ninety Seven Lakhs Fifty Nine Thousand One Hundred Forty Seven Only