List of Ph.D. Research Scholars Enrolled in I Batch - July 2023 with DAC approved Research title

S. No.	Research Scholar Name	Enrollment Number	Research Title	Name of the Supervisor
1	Gajendiran R	TU6D231001	Entrophy based Adaptive Anomaly Detection in Cyber Systems with Deep Quenching Neural network.	Dr. M. Senthil
2	Indra E	TU6D231002	An intelligent heart disease prediction framework using mathematical model-based optimization technique	Dr. A. Suphalakshmi
3	Jayaprakash R	TU6D231003	Advancing Healthcare through AI-Powered Pill Detection, Identification, and Personalized Drug recommendations.	Dr. A. Suphalakshmi
4	Karthikeyan A	TU6D231004	Intelligent Health Monitoring System: Designing an IOT – Based Chronic Disease Prediction Model using Deep learning model.	Dr. A. Suphalakshmi
5	Lavanya E	TU6D231005	Interactive and Adaptive Explainable AI: Enhancing user understandability and trust through, real time user centric explanation	Dr. A. Latha
6	Prasanna Kumar K	TU6D231006	An Approach for Detecting Intrusion During Data Processing in The Internet of Things	Dr. R. Subramaniyan
7	Rajmohan B	TU6D231007	Next – Generation Intrusion detection and prevention systems: A unified approach at the network and application layers.	Dr. A. Latha
8	Ramya C	TU6D231008	Enhancing Network security and Data integrity through Block chain – based Intrusion detection and access control systems.	Dr. A. Suphalakshmi
9	Sathiya S	TU6D231009	Enhancing AI-driven precision in oral cancer detection and classification using Deep learning model.	Dr. A. Latha
10	Vasanthi G	TU6D231010	Explainable AI based leaf disease detection with multi – class classification using deep neural network	Dr. A. Latha
11	Loganathan K	TU6D231011	Optimizing person re-identification through enhanced feature learning and hyperparameter - tuned Deep learning models.	Dr. A. Suphalakshmi
12	Ramathilagam B	TU6D231012	An Efficient Blind Spots Rejection Routing Protocol for Seamless Network Connectivity for Multihop Wireless Sensor Networks Based on Routing and Connectivity	Dr. R. Subramaniyan
13	Senthil Kumar P	TU6D231013	Diabetic retinopathy diagnosis using convolutional neural network with the EYEPACS dataset	Dr. P. Mangayarkarasi
14	Aartheeswari E	TU6D231014	Emotional intelligence - its impact on leadership effectiveness and organizational performance: a multilevel analysis with special reference to education sector in Villupuram district of Tamil Nadu.	Dr. Vivek Inder Kochhar

15	Arti Kochhar	TU6D231015	Consumers shopping behaviour in relation to lifestyle products: An Exploratory research on Consumers of Jabalpur city of Madhya Pradesh State.	Dr. K. Guru
16	Anitha A	TU6D231016	A Study on influences of Digital marketing on the marketing approaches of small and medium sized local retailers of Villupuram and Puducherry.	Dr. Vivek Inder Kochhar
17	Jadam Vijay Kumar	TU6D231017	Examine the influence of Artificial Intelligence technologies on multilevel Human Resource Management with emphasis on the telecom sector in Muscat, Oman.	Dr. Vivek Inder Kochhar
18	Madan L	TU6D231018	Children's impact on family buying decisions in urban India with special reference to FMCG in Puducherry region	Dr. Vivek Inder Kochhar
19	Rajalakshmi K	TU6D231019	Effective Determinants of online shopping experience influencing loyalty of customers in Villupuram District.	Dr. K. Guru
20	Rajavel R	TU6D231020	The Efficacy of Competency development of life advisors with special reference to Insurance companies in Villupuram District.	Dr. K. Guru
21	Revathy B	TU6D231021	A Study on Financial literacy as a catalyst for empowering Women Entrepreneurs in Villupuram & Pondicherry Region.	Dr. Vivek Inder Kochhar
22	Sasikala P	TU6D231022	A study on factors impacting online shopping behaviour among youngsters in Puducherry region	Dr. K. Guru
23	Sharmila S	TU6D231023	Effective sales promotional strategies towards FMCG products with special reference to retail sectors in Chennai.	Dr. K. Guru
24	Bharathidasan R	TU6D231024	Automatic prediction and classification of diseases in watermelons using Deep learning algorithms in precision Agriculture.	Dr. M. Senthil
25	Dhakchayani M	TU6D231026	Exploring Indigenous identity and Cultural hybridity in select postcolonial discourse through the Lenses of Orientalism.	Dr. N. Sathiyarajan
26	Lovely Vinoliya Paul P	TU6D231027	Combat between Reality and Fascination: A study on the select novels of Paulo Coelho.	Dr. N. Sathiyarajan
27	Mohan E	TU6D231028	Portrayal of the socio-cultural and identity crisis of the Parsi community in the select novels of Rohinton Mistry: A Study.	Dr. A. Suriyanarayanan
28	Ranjith Kumar R	TU6D231029	Exploring familial bonds in the novels of Sudha Murthy: A Study of Interpersonal relationships.	Dr. N. Sathiyarajan
29	Vijayavalli M	TU6D231030	Exploring cultural themes and identities in Chitra Banerjee Divakaruni's select novels: An Ethnographic study.	Dr. A. Suriyanarayanan
30	Kalaiyarasan K	TU6D231031	Equitable Total Coloring of Some New Types of Graphs	Dr. D. Senthil Kumar
31	Sangeetha B	TU6D231032	Coefficient Estimates for Subclasses of Analytic Univalent Functions Involving Various Polynomials	Dr. N.P. Damodaran