PRESIDENCY UNIVERSITY

Presidency University Act, 2013 of the Karnataka Act No. 41 of 2013 | Established under Section 2(f) of UGC Act, 1956
Approved by AICTE, New Delhi

Ph.D Students Graduated 2022-23

Sl. No	Id No	NAME OF STUDENT	THESIS TITLE
1	20193CSE0004	BHAVYA K R	A NOVEL APPROACH FOR AUTOMATIC DETECTION AND CLASSIFICATION OF MULTIPLE FRUITS USING MACHINE LEARNING AND DEEP LEARNING TECHNIQUES
2	20193CSE0032	ARCHANA SASI	OPTIMIZING THE PUBLIC DISTRIBUTION SYSTEM
3	2019ECE0003	RAJA THEJASWINI NANDYALA	A ROBUST LOCALIZATION MECHANISM USING
4	20193MAT0024	MAMATHA R M	A STUDY OF INDEPENDENT DOMINATION IN INTERVAL FAMILY, CIRCULAR-ARC FAMILY AND CARTESIAN PRODUCT OF GRAPHS
5	20183MAT0006	MANASA H S	DEGREE BASED ENERGY OF GRAPHS AND ITS PROPERTIES
6	20193CSE0018	PALLAVI M	EXPLORING DATA ANALYTICS TECHNIQUES FOR THE CONSERVATION OF NATURAL RESOURCES USING SPATIAL DATA
7	20193PCM0002	NEHA KOUSAR	ROLE OF SELF-HELP GROUPS IN SOCIAL DEVELOPMENT OF RURAL WOMEN WITH REFERENCE TO CHICKBALLAPUR
8	20183MEC0004	PRASHANTH S P	NUMERICAL AND EXPERIMENTAL INVESTIGATION ON PCM BASED HEAT SINKS FOR ENHANCEDELECTRONIC COOLING
9	20193MAT0011	SANGEETHA B K	AN ELUCIDATIVE STUDY OF TWO PARAMETER MATHEMATICAL MEANS AND ITS APPLICATIONS.
10	20193CHE0002	CHINNA DEVI C N	ENHANCING THE BIOAVAILABILITY OF ACTIVE PHARMACEUTICAL INGREDIENTS THROUGH COCRYSTALLIZATION AND SALT FORMATION
11	20193MAT0002	BALAJI C	CONVECTIVE INSTABILITY OF FERROMAGNETIC FLUIDS SUBJECTED TO MAGNETIC FIELD MODULATION
12	20193MGT0004	GAYATHRI .H.	THE IMPACT OF ENTREPRENEURIAL PASSION ON THE ENTREPRENEURIAL PERFORMANCE IN MSME AT KOLLAM DISTRICT IN KERALA
13	20193CSE0001	AKSHATHA Y	A NOVEL FRAMEWORK FOR SICKLE CELL IDENTIFICATION AND SEGMENTATION USING DEEP LEARNING TECHNIQUES IN RED BLOOD CELL

PRESIDENCY UNIVERSITY

Presidency University Act, 2013 of the Karnataka Act No. 41 of 2013 | Established under Section 2(f) of UGC Act, 1956
Approved by AICTE, New Delhi

Sl. No	Id No	NAME OF STUDENT	THESIS TITLE
14	20173CSE0005	RAMA KRISHNA K	A NOVEL APPROACH TO PREDICT AND FORECAST DENGUE DISEASE BY USING MACHINE LEARNING ALGORITHMS
15	20193MEC0005	VINOD KUMAR	"DEVELOPMENT AND CHARACTERIZATION OF LOW FRICTION WEAR AND CORROSION RESISTANT, NICKEL CHROMIUM CARBIDE (CR3C2-NICR) COATING ON INCONEL 600, 625 AND 718 SPECIMEN FOR AUTOMOBILE APPLICATION"
16	20193MAT0007	MANOJKUMAR C N	HYBRID NANOFLUID FLOW OVER A STRETCHING/SHRINKING CYLINDER
17	20193MAT0012	SHAZIA BANU W	TRANSFORM TECHNIQUES AND ITS APPLICATIONS IN SIGNAL PROCESSING, IMAGE PROCESSING, CONTROL SYSTEM AND CIRCUIT ANALYSIS
18	20193PCM0007	SOWMYA ERAPPA. K	A STUDY ON PERFORMANCE APPRAISAL SYSTEM OF TEACHING STAFF MEMBERS IN PRIVATE FIRST GRADE COLLEGES IN MYSORE DISTRICT
19	20193MAT0022	KAVYA S	NUMERICAL EXPLORATION OF MHD FLOW IN A SUSPENSION OF NEWTONIAN/NON-NEWTONIAN HYBRID NANOFLUID OVER A CYLINDER
20	20193CSE0020	PRAVEENA K N	PREDICTION OF AUTISM SPECTRUM DISORDER USING MACHINE-LEARNING TECHNIQUES
21	20193CHE0001	KOTHAKULA KEERTHI	DEVELOPMENT AND CHARACTERIZATION OF NANO COMPOSITE COATING FOR CORROSION PROTECTION APPLICATIONS
22	20193ECE0004	KARTHIK B U	A STATISTICAL APPROACH TO IMPROVE THE HUMAN DERMOSCOPIC IMAGE CLASSIFICATION BY USING VARIOUS NON-LINEAR EDGE PRESERVING IMAGE ENHANCEMENT METHODS
23	20193MAT0015	VEENA	SOME RESULTS ON VALUE DISTRIBUTION THEORY AND ITS APPLICATION
24	20193MAT0013	SHEEBAKOUSAR BUZURG	GROWTH OF LOGARITHMIC DERIVATIVES OF MEROMORPHIC FUNCTIONS AND UNIQUENESS RELATED TO DELAY-DIFFERENTIAL EQUATIONS
25	20193ENG0001	PRITHA MUKHERJEE	THE TRAJECTORY OF AFRICAN AMERICAN WOMEN'S EXPERIENCES IN SELECT FICTIONAL NARRATIVES (1861-2019)
26	20193MAT0010	RUDRESHA C	CONVECTIVE INSTABILITY IN A DIELECTRIC FLUID WITH ELECTRIC FIELD MODULATION
27	20193PCM0005	NARASIMHAMURTHY H	FACTORS INFLUENCING ON ADOPTION AND USE OF MOBILE WALLET BY THE CONSUMERS: A STUDY AT BANGALORE RURAL DISTRICT KARNATAKA

PRESIDENCY UNIVERSITY

Presidency University Act, 2013 of the Karnataka Act No. 41 of 2013 | Established under Section 2(f) of UGC Act, 1956
Approved by AICTE, New Delhi

Sl. No	Id No	NAME OF STUDENT	THESIS TITLE
28	20183CSE0003	MRUTHYUNJAYA M S	A QUALITATIVE ANALYSIS FOR NON-DESTRUCTIVE IDENTIFICATION OF RICE GRAINS USING IMAGE PROCESSING AND MACHINE LEARNING TECHNIQUES
29	20183MGT0008	PADMASRI MISHRA	IMPACT OF ENTREPRENEURIAL ECOSYSTEM ON THE EFFICACY OF SOCIAL ENTREPRENEURSHIP WITH SPECIAL REFERENCE TO BENGALURU
30	20193MGT0009	RADHIKA PILLARISETTY	CUSTOMER E-SATISFACTION TOWARDS AI AND TECHNOLOGY ENABLED SERVICES: A STUDY ON ONLINE FASHION RETAIL
31	20193CSE0019	PRASAD P S	AN EFFICIENT FEATURE EXTRACTION AND DEEP LEARNING TECHNIQUE FOR DETECTION AND CLASSIFICATION OF GRAPE PLANT DISEASES
32	20193MAT0018	AJAYKUMAR AR	SOME CONTRIBUTIONS TO PROJECTIVE AND CONFORMAL TRANSFORMATIONS OF FINSLER SPACE WITH (A, B) - METRICS
33	20193MAT0029	NASEER AHMED	OSCILLATORY MAXWELL-CATTANEO FERROCONVECTION IN A VISCOELASTIC MAGNETIC FLUID SATURATED POROUS MEDIUM
34	20183EEE0002	RAVI ANGADI	PREDICTION OF STATIC CONTINGENCY AND CRITICAL BUS RANKING OF A POWER SYSTEM USING BIG DATA ANALYTICS TECHNIQUE
35	20193CIV0003	PRUTHVIRAJ B S	"A STUDY ON FLEXURAL AND SHEAR BEHAVIOR OF GEOPOLYMER CONCRETE BEAM WITH CARBON FIBRE"
36	20193CSE0016	MOHAMMED MUJEER ULLA	DESIGN AND ANALYSIS OF SECURITY MECHANISM USING ELLIPTIC CURVE CRYPTOGRAPHY FOR INTERNET OF THINGS (IOT)
37	20173ECE0001	SUNIL KUMAR DASARI	AN EFFICIENT FRAMEWORK FOR SCENE-BASED TEXT IDENTIFICATION USING MODERN MACHINE LEARNING TECHNIQUES
38	20193CIV0008	JITHENDRA S	SUSTAINABLE PATHWAY FOR IMPLEMENTING FAECAL SLUDGE MANAGEMENT IN RURAL AREAS
39	20183CSE0001	ASIF MOHAMED H B	OPTIMIZED MACHINE LEARNING AND DEEP LEARNING CLASSIFICATION APPROACHES FOR EARLY DETECTION OF AUTISM SPECTRUM DISORDER
40	20193MAT0019	GAYATHRI K S	WREATH PRODUCT →SN AND ITS CONNECTIONS WITH FINITE STATE MACHINES
41	20193PHY0011	CHINNAPPA REDDY B	SYNTHESIS AND CHARACTERIZATION OF FERRITE AND RGO DOPED FERRITE NANOPARTICLES FOR X-RAY / GAMMA RAY SHIELDING, DISPLAY AND ANTIMICROBIAL PROPERTIES

Sl. No	Id No	NAME OF STUDENT	THESIS TITLE
42	20203CIV0001	DARSHINI S SHEKHAR	A NEW APPROACH IN CONSTRUCTION USING RECYCLED AGGREGATES, SUSTAINABLE MATERIALS AND TECHNOLOGY INTERVENTIONS FOR IMPROVING COMFORT INDEX IN BUILDINGS
43	20213CSE0003	SRIVINAY	DESIGN AND DEVELOPMENT OF HYBRID MODEL FOR EFFICIENT PREDICTION AND CLASSIFICATION OF MARKET STOCK PRICES
44	20193MGT0014	ANURAG MISHRA	EMOTIONAL INTELLIGENCE AND ITS IMPACT ON JOB PERFORMANCE -A CRITICAL STUDY AMONG HIGHER EDUCATION EMPLOYEES AT WORKPLACE
45	20183CSE0006	GALIVEETI POORNIMA	DESIGN AND DEVELOPMENT OF INTELLIGENT DIAGNOSIS FRAMEWORK FOR SKIN LESION CLASSIFICATION
46	20183ECE0003	ANIRBAN JYOTI HATI	MACHINE VISION BASED NON-DESTRUCTIVE DYNAMIC MODELLING OF PLANT PHENOTYPING TRAITS FOR RESOURCE-OPTIMIZED SMART FARMS
47	20193MGT0006	JAYA SHANKAR	A STUDY ON WORKPLACE BEHAVIOURAL FACTORS, STRATEGIES OF EMOTIONAL LABOUR AND ATTITUDE OUTCOMES OF ACADEMICIANS IN PROFESSIONAL COLLEGES OF SOUTH KERALA: PSYCHOLOGICAL CAPITAL AS A MODERATOR
48	20193MAT0021	JAYASHRI PATTAR	VALUE DISTRIBUTION OF DIFFERENTIAL-DIFFERENCE POLYNOMIALS
49	20193MAT0014	TOUQEER AHMED	INVESTIGATIONS ON L-FUNCTION, ALGEBROID FUNCTIONS, UNIQUENESS OF MEROMORPHIC FUNCTIONS, P-ADIC ENTIRE AND MEROMORPHIC FUNCTIONS.
50	20173ECE0002	DIANA STEFFI D D	DEVELOPING AN EFFICIENT ARTIFICIAL INTELLIGENCE BASED TECHNIQUES FOR A FORWARD PLAYER ON ROBOSOCCER
51	20183EEE0001	SREEKANTHREDDY KONDREDDY	SINGLE PHASE MULTIFUNCTIONAL INTEGRATED CONVERTER FOR ELECTRIC VEHICLE APPLICATIONS
52	20183MGT0026	SUPRIYA M	CORPORATE GOVERNANCE PRACTICES AND ITS IMPACT ON ORGANISATIONAL PERFORMANCE: A STUDY WITH REFERENCE TO CORPORATE HOSPITALS IN BENGALURU
53	20193CSE0006	DAKHOLE DIPALI KHUSHALRAO	IOT BASED AN AUTOMATIC ENVIRONMENTAL CONTROL SYSTEM FOR AN OUTDOOR OYSTER MUSHROOM GROWING UNIT
54	20193MAT0016	VIDYA SHREE V	EFFECT OF MAGNETIC FIELD DEPENDENT VISCOSITY ON DARCY-BRINKMAN FERROCONVECTION
55	20193CSE0037	MANISH BALI	BIOMEDICAL NATURAL LANGUAGE PROCESSING USING GPU-ACCELERATED MACHINE LEARNING

PRESIDENCY UNIVERSITY

Presidency University Act, 2013 of the Karnataka Act No. 41 of 2013 | Established under Section 2(f) of UGC Act, 1956
Approved by AICTE, New Delhi

Sl. No	Id No	NAME OF STUDENT	THESIS TITLE
56	20193PHY0003	PEDDAVARAPU SIVAKUMAR	"SYNTHESIS AND CHARACTERIZATIONS OF SNO2 TRANSPARENT CONDUCTING OXIDE THIN FILMS FOR OPTOELECTRONIC DEVICE APPLICATIONS"
57	20193MAT0023	MADHWESHA MOUDGALYA R	THE TOPOLOGICAL INDICES OF SIGNED GRAPHS
58	20193PHY0005	SHILPA G	SYNTHESIS AND CHARACTERIZATION OF TIO2 BASED THIN FILMS FOR PHOTOCATALYTIC APPLICATIONS
59	20183MGT0019	ANNAPURNA NAGOJI	AN EMPIRICAL INVESTIGATION OF FACTORS AFFECTING FACULTY ENGAGEMENT AT HIGHER EDUCATION
60	20193MAT0031	RAVIPRAKASHA J	A STUDY ON NEIGHBOURHOOD DOMINATION IN INTERVAL FAMILY AND CIRCULAR-ARC FAMILY OF GRAPHS USING ALGORITHMS
61	20193CSE0028	MANJUNATH KV	STOCK MARKET PRICE VARIATION PREDICTION USING MATHEMATICAL MODELS AND MACHINE LEARNING TECHNIQUES
62	20203CHE0001	SHAKEEL NAWAZ S	PHYSICOCHEMICAL AND NONLINEAR OPTICAL STUDIES OF CURCUMIN-BASED METAL COMPLEXES
63	20193CSE0033	BALAMURUGAN M	AN INTELLIGENT METHOD FOR PREDICTING CARDIAC DISEASE BASED ON OPTIMIZATION TECHNIQUES AND DEEP LEARNING ARCHITECTURES
64	20193MAT0030	PRASHANTH K K	A STUDY ON TOPOLOGICAL INDICES AND RELATED POLYNOMIALS FOR SOME CLASS OF GRAPHS
65	20193CSE0008	GANGAVVA CHOUDAKKANAVAR	DESIGN AND DEVELOPMENT OF AN INTELLIGENT MODEL FOR MULTIPLE FAULT DIAGNOSIS OF ROLLER BEARING
66	20193CSE0039	T S RAGHAVENDRA	REAL TIME ANALYTICAL FRAMEWORK FOR PII OF DISPOSAL OF E-WASTE IN AN ENVIRONMENTAL SOUND MODEL
67	20183CSE0016	SANTOSH REDDY P	DESIGNING A MACHINE LEARNING AND DEEP LEARNING FRAMEWORKS FOR EARLY PANCREATIC DISEASE DIAGNOSIS
68	20183CSE0014	ANUJ RAPAKA	SOFT COMPUTING APPROACHES FOR ACCURATE PREDICTION OF POTATO LEAF DISEASES: AN EXPLORATION IN DISEASE DETECTION AND CLASSIFICATION
69	20203MGT0007	SAMEENA NOOR AHMED PANALI	TALENT MANAGEMENT STRATEGIES AND ITS IMPACT ON EMPLOYEE PERFORMANCE: A STUDY WITH REFERENCE TO IT SECTOR IN BANGALORE

Sl. No	Id No	NAME OF STUDENT	THESIS TITLE
70	20173CSE0004	MURTHY D H R	AN APPLICATION SPECIFIC IMPROVISATION TO SCALABILITY OF BLOCKCHAIN TECHNOLOGY
71	20183MGT0009	K. PAVITHRA CARIAPPA	FACULTY RETENTION INITIATIVES IN HIGHER EDUCATION INSTITUTIONS: AN EMPIRICAL APPROACH
72	20183MGT0021	KIRAN KUMAR T N	A STUDY ON NRI INVESTMENT PATTERN WITH REFERENCE TO THE STATE OF KARNATAKA
73	20203ENG0001	ANUPAMA N DHAVALE	A STUDY OF LINGUISTIC AND INTERPERSONAL INTELLIGENCES USING DRAMA TECHNIQUES AMONG THE UNDERGRADUATE STUDENTS
74	20193CSE0044	RUPAM BHAGAWATI	ENHANCING QUANTUM BASED CLUSTERING AND
75	20183MEC0006	SANDEEP G M	PREPARATION AND CHARACTERIZATION OF CNT REINFORCED AZ31 MAGNESIUM ALLOY NANO COMPOSITES
76	20193PHY0007	SUSHMA M	ZNS COMPOSITE QUANTUM DOTS:PIONEERING OPTOELECTRONIC ADVANCEMENTS AND DEVICE CONCEPTS
77	20173CSC0002	N KARTIK	UNVEILING PATTERNS, ENHANCING PREDICTIVE MODELS, AND EMPOWERING EDUCATORS WITH EXPLAINABLE AI IN PREDICTING STUDENTS' ACADEMIC PERFORMANCE
78	20193CSE0038	NASURUDEEN AHAMED N	A SUSTAINABLE SECURE AND PERVASIVE FOOD SUPPLY CHAIN MANAGEMENT USING HYPERLEDGER FABRIC BLOCKCHAIN - IPFS
79	20193CSE0026	SUNIL KUMAR RM	BLOCKCHAIN-BASED FRAMEWORK FOR ENHANCING SECURITY AND PRIVACY OF PATIENT HEALTH RECORDS
80	20183MGT0013	HIMANSHU GARG	IMPACT OF LEARNING ENGAGEMENT STRATEGIES ON THE LEARNING OUTCOMES OF BUSINESS MANAGEMENT STUDENTS IN BANGELORE
81	20193CSE0012	KOKILA S	A NOVEL APPROACH FOR ACHIEVING HIGHER ACCURACY IN BUILDING DETECTION FROM SATELLITE IMAGERY
82	20203MEC0004	MD. MATHENULLA SHARIFF	DEVELOPMENT AND CHARACTERIZATION OF DRY LEAVES REINFORCED BORON NITRIDE/ALUMINA BASED POLYMER MATRIX COMPOSITES
83	20183MGT0018	K V RAJENDRAN NAIR	AN ANALYTICAL STUDY ON THE DIGITAL MARKETING PRACTICES ADOPTED AT HIGHER EDUCATION INSTITUTIONS

Sl. No	Id No	NAME OF STUDENT	THESIS TITLE
84	20203PHY0004	KARANAM SIVAKUMAR BHARGAVI	SYNTHESIS AND CHARACTERIZATION OF TRANSITION METAL OXIDES FOR GAS SENSING AND ANTIBACTERIAL APPLICATIONS
85	20193CSE0043	SUKRUTH GOWDA M A	DYNAMIC AND VOLUMETRIC APPROACH FOR SEGMENTATION AND CLASSIFICATION OF LUNG, CT IMAGES.