

**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
1	229999908001	ARCHITECTURE	SUTARIA MEGHNA TUSHAR	CHILD FRIENDLY URBAN STREETS IN AHMEDABAD	PART TIME	DR. RUPESH VASANI
2	229999908002	ARCHITECTURE	THOMAS MAMPALLIL MATHAI	IMPACT OF IP MISSION IN EVOLUTION OF CITY THROUGH ARCHITECTURE	PART TIME	DR. RUPESH VASANI
3	221459910001	BIOTECHNOLOGY	MAHAJAN MAYUR SADANAND	GENOME MINING OF HAEMATOCOCCUS PLUVALIS FOR BIOPROSPECTION OF BIOACTIVE MOLECULES OF COMMERCIAL IMPORTANCE	FULL TIME	DR. NEELAM NATHANI
4	229999911001	CHEMICAL ENGINEERING	JAIGUDE SWAPRABHA BHAGWAN	OPTIMIZATION BASED ANALYSIS OF PROCESS DESIGN DECISIONS FOR CHEMICAL PROCESSES	PART TIME	DR PIYUSH BHAGVANJIBHAI VANZARA
5	229999911002	CHEMICAL ENGINEERING	KATARIYA HEENA NAVALBHAI	PREPARATION AND CHARACTERIZATION OF ORGANIC POLYMERIC MEMBRANE WITH IMPROVED ANTIFOULING PROPERTIES AND A POSSIBLE SOLUTION TO ITS DISPOSAL AFTER FOULING	PART TIME	DR. DHARMENDRA DILIPKUMAR MANDALIYA
6	229999911003	CHEMICAL ENGINEERING	MANDLIYA SHYAMKUMAR NILESHBHAI	STUDY AND DEVELOPMENT OF GREEN COAGULANT FOR TREATMENT OF WATER AND WASTEWATER	PART TIME	DR. DARSHANA BHATTI
7	229999911004	CHEMICAL ENGINEERING	OJHA DISHA SURENDRAKUMAR	EXPLORING BEST COMPATIBILIZER FOR POLYMER BLENDS COMPOS	PART TIME	DR DHARMENDRA DILIPKUMAR MANDALIYA
8	229999911005	CHEMICAL ENGINEERING	PARMAR JIGNESHBHAI ARVINDBHAI	EXTRACTION OF PHYTOCHEMICALS FROM PLANT MATERIALS	PART TIME	DR.MIRAL R. THAKKER

**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/ 294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
9	229999911006	CHEMICAL ENGINEERING	PATEL RIYABEN BALVANTBHAI	EXTRACTION OF ESSENTIAL OIL FROM VARIOUS PLANT MATERIALS	PART TIME	DR. MIRAL THAKKER
10	229999911007	CHEMICAL ENGINEERING	TADVI DEVARSHI PARSOTTAMBHAI	USE OF GRAPHENE BASED NANO-MATERIAL FOR ENERGY STORAGE DEVICE	PART TIME	DR. NAYAK MILAPKUMAR GOKULBHAI
11	229999911008	CHEMICAL ENGINEERING	TRIVEDI PALAK AXAYKUMAR	SYNTHESIS, CHARACTERIZATION AND PHOTOCATALYTIC PERFORMANCE OF MODIFIED GRAPHENE OXIDE NANOMATERIALS	PART TIME	DR. PRITAM BHAGWAT PATIL
12	229999912001	CIVIL ENGINEERING	BHALANI DHAVALKUMAR ARVINDBHAI	SERVICE LIFE PREDICTION OF RC STRUCTURES BASED ON STRUCTURAL HEALTH MONITORING	PART TIME	DR. JIGNESH AMIN
13	229999912002	CIVIL ENGINEERING	DIPIKA AMRUTBHAI PATEL	ASSESSMENT OF CLIMATE CHANGE IMPACTS ON RUNOFF AND SEDIMENT YIELD IN RIVER BASIN USING SWAT MODEL	PART TIME	DR. GHANSHYAMBHAI P VADODARIA
14	229999912003	CIVIL ENGINEERING	JAGANIYA SUNILKUMAR VALJIBHAI.	PARAMETRIC STUDY OF POST-TENSIONING FLOOR SYSTEM USING ADAPT-PT SOFTWARE	PART TIME	DR.KAMALSINH MAHENDRASINH PADHIAR
15	229999912004	CIVIL ENGINEERING	KATARIA BHAVESHKUMAR MANHARLAL	APPLICATION OF VALUE ENGINEERING AND DECISION MAKING THROUGH ANALYTICAL HIERARCHY PROCESS IN CONSTRUCTION PROJECTS	PART TIME	DR. BHAVINKUMAR GANPATBHAI PATEL
16	229999912005	CIVIL ENGINEERING	MALLIK SUMIT RASHBALLAV	COMPREHENSIVE FLOOD RISK ASSESSMENT USING ADVANCED TOOLS	PART TIME	DR. SAMTA P SHAH



**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/ 294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
17	229999912006	CIVIL ENGINEERING	MANSURI MOHAMMEDMUZAMMIL IL MOHAMMEDYUSUF	STUDY OF CHANGES IN CLIMATOLOGICAL PARAMETERS IN THE TROPICAL DRY AND WET REGION OF WESTERN INDIA AND THEIR EFFECT ON SELECT ECONOMIC ACTIVITIES	PART TIME	DR. NAVNEET PRATAP SINGH
18	229999912007	CIVIL ENGINEERING	MEHTA YASH MAYANK	ASSESSMENT OF OFFSHORE STRUCTURES UNDER SEISMIC AND WAVE-INDUCED EFFECT	PART TIME	DR. JIGNESH A AMIN
19	229999912008	CIVIL ENGINEERING	PADIYA LALKISHAN DINESHBHAI	EXPERIMENTAL STUDY ON THE ULTRA HIGH PERFORMANCE GEOPOLYMER MORTAR CONTAINING DIFFERENT BINDERS AND WASTES	PART TIME	DR. VIMALKUMAR PATEL
20	229999912009	CIVIL ENGINEERING	PASTAGIA JINAL HITESHKUMAR	ASSESSMENT OF CLIMATE CHANGE IMPACTS ON FLOOD AND DROUGHT THROUGH SIMULATION MODELING	PART TIME	DR. GHANSHYAMBHAI P VADODARIA
21	229999912010	CIVIL ENGINEERING	PRAJAPATI VIKRANT KISHORBHAI	DEVELOPMENT OF CARBON NEGATIVE CONCRETE USING FERROCK AS A REPLACEMENT OF CEMENT	PART TIME	DR. NANAK J. PAMNANI
22	229999912011	CIVIL ENGINEERING	RAO RAMESHWARI JAYESHKUMAR	TO IDENTIFY THE ROLE OF WOMEN CIVIL ENGINEER IN CONSTRUCTION SECTOR AS PER INDIAN AND USA PERSPECTIVE	FULL TIME	DR MOHAMMED SHAKIL S MALIK
23	229999912012	CIVIL ENGINEERING	RATHOD PRITESHBHAI RAMESHBHAI	A STUDY ON PERFORMANCE OF PREVIOUS CONCRETE	PART TIME	DR.YOGENDRA K TANDEL
24	229999912013	CIVIL ENGINEERING	SHAH MESHWA MITESHKUMAR	RAINFALL RUNOFF MODELLING USING SWAT AND HEC-RAS FOR FLOOD FORECASTING OF BHOGAVO RIVER, WESTERN INDIA	PART TIME	DR. LODHA PRADEEPKUMAR P

**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/ 294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
25	229999912014	CIVIL ENGINEERING	TILVA VIKUNJ KARSANBHAI	VULNERABILITY ASSESSMENT OF FLAT SLAB BUILDING RESTING ON SLOPING TERRAIN	PART TIME	DR.KAMALSING M PADHIAR
26	229999902001	COMPUTER SCIENCE	JESINGANI KUNJAN GHANSHYAMBHAI	EMOTION RECOGNITION IN SPEECH USING MACHINE LEARNING APPROACHES	PART TIME	DR. KRUTI JANI
27	229999902002	COMPUTER SCIENCE	MEENU HARIHARAN	A COMPREHENSIVE STUDY OF PRIVATE MODE BROWSING ARTIFACTS IN PORTABLE WEB BROWSERS AND MOBILE BROWSERS IN VARIOUS PLATFORMS USING MEMORY FORENSICS	FULL TIME	DR. PRIYANK NAHAR
28	229999902003	COMPUTER SCIENCE	PARMAR PRATIBHABEN RANJITBHAI	STIMULATION OF RADIO FREQUENCY USING QUANTUM MACHINE LEARNING FOR DIABETIC CELL	PART TIME	DR. RAKESH KUMAR BHUJADE
29	229999902004	COMPUTER SCIENCE	PATEL KRISHNA JAYESHBHAI	MACHINE LEARNING IN AGRICULTURE FOR OPTIMIZING SUGARCANE YIELD PRODUCTION OF BARDOLI TALUKA	PART TIME	DR.JADAV DHAVAL ARVINDBHAI
30	229999902005	COMPUTER SCIENCE	PATEL MOHINI UMESHKUMAR	DATA MINING APPLICATION FOR EARLY DETECTION OF ORAL CANCER	PART TIME	DR.JADAV DHAVAL ARVINDBHAI
31	229999902006	COMPUTER SCIENCE	SAVALIYA GOPI BABUBHAI	ANALYSIS, DESIGN AND DEVELOPMENT OF SOFTWARE USING VARIOUS PROGRAMMING LANGUAGE AND DATABASE ON THE EDUCATIONAL PLATFORM	PART TIME	DR. KRUTI DEVANG JANI
32	229999902007	COMPUTER SCIENCE	VARINDANI GHANSHYAM DAS	RESEARCH ON DATA PROTECTION LAW IMPACT ON DIGITALLY TRANSFORMING SOCIETY	PART TIME	DR. SARADA DEVI

**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/ 294

Date: 09/10/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
33	229999913001	COMPUTER/IT ENGINEERING	ANKLESHWARIA TWINKLE BIPINCHANDRA	AN ENHANCED APPROACH FOR CROP YIELD PREDICTION AND DISEASE PREDICTION IN SUGARCANE CROP USING MACHINE LEARNING ALGORITHMS.	PART TIME	DR DESAI MADHAVIBEN BHARATBHAI
34	229999913002	COMPUTER/IT ENGINEERING	ASHUTOSH SHARMA	DETECTION, CLASSIFICATION AND IDENTIFICATION OF OBJECTS IN REMOTELY SENSED DATA	FULL TIME	DR. PINAL J. PATEL
35	229999913003	COMPUTER/IT ENGINEERING	BARGAJE MAHESHKUMAR SHIVAJI	ENHANCEMENT IN EFFECTIVE PREDICTION OF CARDIOVASCULAR DISEASE	PART TIME	DR. DIPPAL PRABHUDAS ISRANI
36	229999913004	COMPUTER/IT ENGINEERING	BHOI UPENDRAKUMAR RAMESHCHANDRA	Beginning Phase Chronic Nephrotic Syndrome Disorder Detection Using Machine Learning Classifiers in Healthcare Science.	PART TIME	DR. AJAYKUMAR N. UPADHYAYA
37	229999913005	COMPUTER/IT ENGINEERING	BHOJAK PRIYANK NARENDRAKUMAR	AN APPROACH OF AUTOMOTIVE PENETRATION TESTING TO IDENTIFY SQL INJECTION DETECTION USING ART	PART TIME	DR. VIKRAM AGRAWAL
38	229999913006	COMPUTER/IT ENGINEERING	CHANDE HARESH DHANJI	SOLAR PHOTOVOLTAIC PANEL HOTSPOT LOCALIZATION AND FAULT FINDING THROUGH VARIOUS MACHINE LEARNING MODELS	PART TIME	DR. HARIKRISHANA BABUBHAI JETHVA
39	229999913007	COMPUTER/IT ENGINEERING	CHASIYA KRUTIKA THAKORBHAI	SPATIAL COMPUTING BASED AR AND VR IN GIS	FULL TIME	DR. RAJAN PATEL
40	229999913008	COMPUTER/IT ENGINEERING	CHAVDA NISHIDH SATISHCHANDRA	ENHANCEMENT OF IOT APPLICATION LAYER PROTOCOL ON ROBUST TRANSPORT SOLUTION	PART TIME	DR. VIRENDRAKUMAR KANTILAL BAROT



**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
41	229999913009	COMPUTER/IT ENGINEERING	DAVE JHANVI HARESHKUMAR	DESIGN AND DEVELOPMENT OF A NEW MACHINE LEARNING BASED ALGORITHM FOR DETECTION OF ABNORMALITY USING ANOMALY DETECTION APPROACHES	PART TIME	DR. VIJAYKUMAR B GADHAVI
42	229999913010	COMPUTER/IT ENGINEERING	GAJJAR ZARANABEN KAMLESHKUMAR	OPTIMIZATION OF HEALTHCARE SYSTEM USING DEEP LEARNING TECHNIQUES	PART TIME	DR. SHAHIDMOHAMMED S. MODASIYA
43	229999913011	COMPUTER/IT ENGINEERING	GOHIL ZINAL MAYURKUMAR	SMART FARMING: PRECISION AGRICULTURE USING MACHINE LEARNING AND IOT	PART TIME	DR. MADHAVI B. DESAI
44	229999913012	COMPUTER/IT ENGINEERING	GORIYA NILESH DIPAKBHAI	IMPROVEMENT IN DEVICE IDENTIFICATION AND AUTHENTICATION SCHEME FOR IOT NETWORKS	PART TIME	DR. AJAYKUMAR N. UPADHYAYA
45	229999913013	COMPUTER/IT ENGINEERING	JOSHI JOGIN RAJENDRAKUMAR	A STUDY ON PACKET FILTERING AND NETWORK TRAFFIC MANAGEMENT ON LINUX	PART TIME	DR PINAL J PATEL
46	229999913014	COMPUTER/IT ENGINEERING	KORADIA DIXA HARDIK	STANDALONE DIGITAL IDENTITY SOLUTION OVER HETEROGENEOUS BLOCKCHAIN USING AUTOIDENTITY TOKENS	PART TIME	DR. VIKRAM AGRAWAL
47	229999913015	COMPUTER/IT ENGINEERING	KOSHTI JHANKHANA SURESH	ACUTE KIDNEY INJURY PREDICTION USING MACHINE LEARNING	PART TIME	DR. BIJAL JIGAR TALATI
48	229999913016	COMPUTER/IT ENGINEERING	MANDORA HARDIK RAMESHCHANDRA	DETECTION OF DISEASE IN AGRICULTURE PRODUCTS(PLANTS/FRUITS) USING COMPUTER VISION TECHNIQUES	PART TIME	DR. DIPPAL PRABHUDAS ISRANI

**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
49	229999913017	COMPUTER/IT ENGINEERING	MEHTA SHIVANGI JIGARKUMAR	MALWARE DETECTION FOR PRESERVING PRIVACY AND SECURING SENSITIVE DATA EXPOSURE DUE TO CRYPTOGRAPHIC FAILURES	PART TIME	DR. LATABEN J. GADHAVI
50	229999913018	COMPUTER/IT ENGINEERING	NAIK JANKI MUNIKUMAR	PREDICTING FINANCIAL DISTRESS USING MACHINE LEARNING ALGORITHM	PART TIME	DR PINAL J PATEL
51	229999913019	COMPUTER/IT ENGINEERING	NIMAVAT DIVYA JITUBHAI	CYBER SECURITY THREATS DETECTION IN INTERNET OF THINGS USING MACHINE LEARNING	PART TIME	DR. DARSHANA PATEL
52	229999913020	COMPUTER/IT ENGINEERING	PARMAR JINALBA DHARMENDRASINH	ENHANCING BLOCKCHAIN SECURITY IN CLOUD COMPUTING WITH IOT ENVIRONMENT USING CRYPTOGRAPHY ALGORITHM	PART TIME	DR. VATSALKUMAR SHAH
53	229999913021	COMPUTER/IT ENGINEERING	PARMAR JINALBA DHARMENDRASINH	SENTIMENT ANALYSIS USING NATURAL LANGUAGE PROCESSING	PART TIME	DR. HITESH H VANDRA
54	229999913022	COMPUTER/IT ENGINEERING	PATEL AVNIBAHEN MAFATLAL	SKIN DISEASE CLASSIFICATION USING MACHINE LEARNING TECHNIQUES	PART TIME	DR. SANJAY AGAL
55	229999913023	COMPUTER/IT ENGINEERING	PATEL NARESHKUMAR AMBALAL	ENHANCING INTRUSION DETECTION APPROACH USING MACHINE LEARNING TECHNIQUES	PART TIME	DR. HARIKRISHANA BABUBHAI JETHVA
56	229999913024	COMPUTER/IT ENGINEERING	PRAJAPATI ANKIT DHANSUKHBHAI	334 NATURAL LANGUAGE PROCESSING	PART TIME	DR RAKESH BHUJADE
57	229999913025	COMPUTER/IT ENGINEERING	PRAJAPATI ASHVINKUMAR RAMESHBHAI	MACHINE LEARNING WITH IOT AND DATA MINING TECHNIQUES IN SMART MANUFACTURING SYSTEM	PART TIME	DR. DHAVAL A PARIKH



**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/ 294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
58	229999913026	COMPUTER/IT ENGINEERING	PRAJAPATI RITESHKUMAR HARIRAM	COMBINING BLOCKCHAIN TECHNOLOGY WITH WEB 3.0 TO CREATE DECENTRALIZED SEARCH ENGINE	PART TIME	DR. SUNNY HARENDRABHAI BHADLAWALA
59	229999913027	COMPUTER/IT ENGINEERING	SADANI HITENKUMAR MANSUKHLAL	SOFTWARE DEVELOPMENT USING AI	PART TIME	DR DOMADIYA NIKUNJKUMAR HARSUKHBHAI
60	229999913028	COMPUTER/IT ENGINEERING	SHAH MEHA MRUNAL	CYBER SECURITY PREDICTION SYSTEM FOR THREAT ANALYSIS THROUGH MACHINE LEARNING APPROACH	PART TIME	DR. CHIRAG SURYAKANT THAKER
61	229999913029	COMPUTER/IT ENGINEERING	SHAH MONIKA RAMESHCHANDRA	CLASSIFICATION AND BIO-FEEDBACK SYSTEM BASED ON ECG WAVES FOR DETECTING SAMATA BHAV LEVELS IN NEAR REAL-TIME FOR THE VIPASSANA MEDITATORS USING MACHINE LEARNING APPROACHES	PART TIME	DR. VITHALANI CHANDULAL H.
62	229999913030	COMPUTER/IT ENGINEERING	SHAH NRUPESHKUMAR DHIRENBHAI	IMAGE GENERATION USING ADVERSARIAL NETWORKS	PART TIME	DR. SANJAY P. PATEL
63	229999913031	COMPUTER/IT ENGINEERING	SHAH PRACHI KETANKUMAR	CLASSIFICATION AND SENTIMENT PREDICTION OF UNSTRUCTURED STATEMENTS USING NLP	PART TIME	DR. VATSALKUMAR SHAH
64	229999913032	COMPUTER/IT ENGINEERING	SHARMA PREETI GOVIND	GNSS BASED REMOTE SENSING APPROACH IN DISASTER MANAGEMENT FOR RAILWAYS USING MACHINE LEARNING	PART TIME	DR DOMADIYA NIKUNJKUMAR HARSUKHBHAI
65	229999913033	COMPUTER/IT ENGINEERING	SHARMA SHITAL YOGYADATTBHAI	BLOCKCHAIN BASED ADVANCE ARCHITECTURE FOR CLOUD COMPUTING	PART TIME	DR. PALVINDER SINGH MANN



**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/ 294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
66	229999913034	COMPUTER/IT ENGINEERING	SONERIA HARDIK CHAMPAKLAL	SENTIMENT ANALYSIS OF PRODUCT REVIEWS TO IDENTIFY DECEPTIVE RATING INFORMATION IN E-COMMERCE WEBSITE	PART TIME	DR HARIKRISHNA B JETHVA
67	229999913035	COMPUTER/IT ENGINEERING	UPADHYAY VIHA SHAILESHKUMAR	BUILDING FACIAL EXPRESSION SYSTEM BY RECOGNIZING MULTIPLE FEATURES UNDER VARYING CONDITIONS THROUGH HYBRID APPROACH.	PART TIME	DR. CHIRAG SURYAKANT THAKER
68	229999914001	ELECTRICAL ENGINEERING	BHAVSAR PRASHANT KANAIALAL	DEVELOPMENT OF DIGITAL PROTECTION SCHEME FOR SERIES COMPENSATED TRANSMISSION LINE USING AI-TOOLS	PART TIME	DR.PIPALAVA DINESH POPATBHAI
69	229999914002	ELECTRICAL ENGINEERING	DESAI HEMANGINI PRABHATBHAI	ELECTRIC VEHICLE CHARGING SCHEME FOR A PARK-AND-CHARGE SYSTEM BY USING COST EFFECTIVE MULTI-SOURCE ELECTRIC VEHICLE CHARGING STATION (MS-EVCS)	PART TIME	DR.SHAIKH MOHAMMED SUHEL ABDUL AZIZ
70	229999914003	ELECTRICAL ENGINEERING	JOSHI TARANGKUMAR MANSUKHBHAI	ARTIFICIAL INTELLIGENCE BASED FAULT DETECTION AND DIAGNOSIS IN ELECTRICAL VEHICLE	PART TIME	DR. BHARGAV YASHVANTRAI VYAS
71	229999914004	ELECTRICAL ENGINEERING	KAKAIYA SHAILESHKUMAR UMESHKUMAR	PROTECTION OF SERIES COMPENSATED NETWORKS USING DIFFERENT MODERN TECHNIQUES	PART TIME	DR. RASHESH P MEHTA
72	229999914005	ELECTRICAL ENGINEERING	PARMAR BRIJESHKUMAR DHANSUKHLAL	REAL TIME MONITORING AND ADAPTIVE PROTECTION FOR TRANSFORMER	PART TIME	DR DHARMESH D PATEL
73	229999914006	ELECTRICAL ENGINEERING	PARMAR DIPENDRASINH CHANDRASINH	INVESTIGATE OPTIMAL ALLOCATION OF DISTRIBUTED GENERATION FOR VOLTAGE STABILITY ENHANCEMENT AND LOSS MINIMIZATION IN DISTRIBUTION SYSTEM	PART TIME	DR. DEVANGKUMAR UMAKANT SHAH

**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/ 294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
74	229999914007	ELECTRICAL ENGINEERING	PATEL ASHISH RAMANLAL	DESIGN AND IMPLEMENTATION OF IMPROVED CONTROL STRATEGIES FOR SRM DRIVES	PART TIME	DR. RASHESH P MEHTA
75	229999914008	ELECTRICAL ENGINEERING	PATEL BRIJESHKUMAR MUKUNDBHAI	SOLAR PV BASED EV CHARGING MANAGEMENT SYSTEM ANALYSIS CHALLENGES AND SOLUTIONS	PART TIME	DR NIKUNJ PATEL
76	229999914009	ELECTRICAL ENGINEERING	PATEL DHARITA KALUBHAI	MODELLING, ANALYSIS AND IMPLEMENTATION OF EFFICIENT VECTOR CONTROL FOR PERMANENT MAGNET SYNCHRONOUS MOTOR	PART TIME	DR. RASHESH P. MEHTA
77	229999914010	ELECTRICAL ENGINEERING	PUROHIT TEJPAL	ADAPTIVE PROTECTION SCHEME FOR MICRO-GRID USING COMPUTATIONAL INTELLIGENCE BASED APPROACHES	PART TIME	PROF. DINESH POPATBHAI PIPALAVA
78	229999914011	ELECTRICAL ENGINEERING	VAGHELA HITENDRA BABUSINH	GRID INTERACTIVE ENERGY EFFICIENT PERMANENT MAGNET SYNCHRONOUS MOTOR DRIVEN SOLAR WATER PUMPING SYSTEM	PART TIME	DR. HEMANT ICHCHHASHANKAR JOSHI
79	229999914012	ELECTRICAL ENGINEERING	VASAVA PANKAJKUMAR HIRABHAI	ARTIFICIAL INTELLIGENCE BASED ADAPTIVE PROTECTION OF ELECTRICAL TRANSMISSION LINE	PART TIME	DR DHARMESH PATEL
80	221379915001	ELECTRONICS AND COMMUNICATION ENGINEERING	SINGH PUJA SINGH YOGENDRAPAL	TUMOUR DETECTION USING IMAGE SEGMENTATION	FULL TIME	DR. BORISAGAR KOMAL RAJENDRAKUMAR
81	229999915001	ELECTRONICS AND COMMUNICATION ENGINEERING	CHAUHAN NIRAV JASHVANTKUMAR	VEDIC SHAPED MICROSTRIP PATCH ANTENNA DESIGN FOR WIRELESS APPLICATIONS	PART TIME	DR. VITHALANI CHANDULAL H.
82	229999915002	ELECTRONICS AND COMMUNICATION ENGINEERING	CHAVDA TRUSHA PRAVINKUMAR	VIDEO DENOISING BY MULTIFRAME TO MULTIFRAME DNN NETWORK	PART TIME	DR.SHAHIDMOHAMMED S.MODASIYA



**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/ 294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
83	229999915003	ELECTRONICS AND COMMUNICATION ENGINEERING	DHIMMAR ANKITKUMAR DHANSUKHBHAI	EARLY DETECTION OF NEUROLOGICAL DISORDER	PART TIME	DR. MITA CHIRAG PAUNWALA
84	229999915004	ELECTRONICS AND COMMUNICATION ENGINEERING	KATARIA SATISHKUMAR MANSUKHLAL	DESIGN AND IMPLEMENTATION OF COST AND POWER EFFICIENT MACHINE LEARNING MODELS FOR RESOURCE-CONSTRAINED EMBEDDED SYSTEMS	PART TIME	DR. PANKAJKUMAR P. PRAJAPATI
85	229999915005	ELECTRONICS AND COMMUNICATION ENGINEERING	PATEL MANISH PRAVINCHANDRA	CLASSIFICATION AND NEURO-FEEDBACK SYSTEM BASED ON EEG WAVES FOR DETECTING SAMATA BHAV LEVELS IN NEAR REAL-TIME FOR THE VIPASSANA MEDITATORS USING MACHINE LEARNING APPROACHES	PART TIME	DR. VITHALANI CHANDULAL H.
86	229999915006	ELECTRONICS AND COMMUNICATION ENGINEERING	SHAH HIMIL RAJANIKANT	REAL TIME OBJECT COLOUR DETECTION USING IMAGE PROCESSING WITH AI	FULL TIME	DR. ALPESH H. DAFDA
87	229999915007	ELECTRONICS AND COMMUNICATION ENGINEERING	SHAH SHREEJI HARSH	PHYSICALLY UNCLONABLE FUNCTION(PUF)S DESIGN AND PUF BASED SECURITY SOLUTIONS	PART TIME	DR. RAJESH A. THAKKER
88	229999916001	ENVIRONMENTAL ENGINEERING	GAEKWAD RAJENDRASINH RAJABHAU	COMPARATIVE STUDY OF REFRACTORY COD AND AMMONICAL NITROGEN REMOVAL FROM PESTICIDE/PHARMA EFFLUENT	PART TIME	DR. ROOPALI VIKAS GOYAL
89	229999916002	ENVIRONMENTAL ENGINEERING	PANDEY GAUTAM CHANDRAKANT	ZERO WASTE: URBAN MUNICIPAL SOLID WASTE MANAGEMENT TO LANDFILL	PART TIME	DR. NAYAK MILAPKUMAR GOKULBHAU
90	229999916003	ENVIRONMENTAL ENGINEERING	SHAH VIRAG SHAILESHKUMAR	INDUSTRIAL EFFLUENT QUALITY ASSESSMENT CONTAINING HEAVY METAL & ITS REMOVAL THROUGH APPROPRIATE TECHNIQUE	PART TIME	DR. UMESH KUMAR KHARE

**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/ 294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
91	229999904001	HUMANITY-ENGLISH	CHAUHAN NISHITHKUMAR BHIKHABHAI	Ecocritical analysis of the selected works of Sunil Gangopadhyay, Bhabhani Bhattacharya, Suravi Sharma Kumar, Andrew Krivak, Richard Powers, Laire Vaye, Watkins	PART TIME	DR.DIPAKKUMAR A. BHATT
92	229999903001	MANAGEMENT	ADTHAKKAR RIDDHI	AN INFLUENCE OF FINANCIAL LITERACY, BEHAVIOR AND DEMOGRAPHIC FACTORS ON RETIREMENT PLANNING OF MILLENNIAL IN GUJARAT REGION	PART TIME	DR AABHA SINGHVI
93	229999903002	MANAGEMENT	BAROT VISHAL SATISHKUMAR	A COMPARATIVE STUDY ON JOB SATISFACTION OF SUCCESSFUL AND UNSUCCESSFUL CANDIDATES OF GUJARAT PUBLIC SERVICE COMMISSION CIVIL SERVICES EXAM.	PART TIME	DR TANVI PARAS KOTHARI
94	229999903003	MANAGEMENT	BHATT MAITRI AVINASHKUMAR	A STUDY ON WORK LIFE BALANCE OF WORKING WOMEN WITH REFERENCE TO SOUTH GUJARAT REGION	PART TIME	DR.MANISHKUMAR RAVISHCHANDRA PATHAK
95	229999903004	MANAGEMENT	BHATT VAGMEE NAIMISH	IMPACT OF FINANCIAL WELLBEING ON EMPLOYEES PERSONAL OUTCOME AND ORGANISATIONAL OUTCOME	PART TIME	DR. HEENA THANKI
96	229999903005	MANAGEMENT	CHOTAI DIMPLE JAGDISHCHANDRA	ANALYZING THE IMPACT OF EMOTIONAL INTELLIGENCE ON WORKPLACE OUTCOME AMONG PROFESSIONALS WITH SPECIAL REFERENCE TO EDUCATIONAL INSTITUTIONS OF SAURASHTRA REGION	PART TIME	DR.ROSHNI RAWAL
97	229999903006	MANAGEMENT	DAWAR HARMEET KAUR	A STUDY ON NECESSITY OF SERVICE LEARNING AND ANALYZING PRACTICES FOR COMMUNITY ENGAGEMENT IN SCHOOL EDUCATION	PART TIME	DR. JIGNA CHANDRAKANT TRIVEDI
98	229999903007	MANAGEMENT	DOSHI YASH CHETANBHAI	TO STUDY FINANCIAL LITERACY AND ITS IMPACT ON INVESTMENT DECISION IN SOUTH GUJARAT REGION	PART TIME	DR.AABHA SINGHVI



**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/ 294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
99	229999903008	MANAGEMENT	DUDHELA MANUSHI NITIN	IMPACT OF DIGITAL CONTENT MARKETING ON CONSUMER BUYING BEHAVIOUR OF CENTENNIALS	PART TIME	DR. PRIYANKA SHAH
100	229999903009	MANAGEMENT	GALRANI MONAL	A STUDY ON FEMININE LEADERSHIP IN COLLEGES OF SELECTED CITIES OF GUJARAT	PART TIME	DR JIGNA CHANDRAKANT TRIVEDI
101	229999903010	MANAGEMENT	GOHIL DIPAL MADHAVJIBHAI	THE SATISFACTION LEVEL OF THE PASSENGERS USING G S R T C SERVICE	PART TIME	DR VIJAY H PITHADIA
102	229999903011	MANAGEMENT	HAMDANI AAKIB ABDUL RAJAK	ANALYSIS OF MACRO ECONOMIC FACTORS AFFECTING ON EXCHANGE RATE VOLATILITY AND ITS IMPACT ON IMPORTERS & EXPORTERS OF GUJARAT	PART TIME	DR RAJENDRA BHUPATLAL PATOLIYA
103	229999903012	MANAGEMENT	INDA RAVIRAJ SINGH	INVESTIGATING THE INTERVENTION OF POPULARITY BIAS IN TECH PRODUCT RANKING AND RECOMMENDATION	PART TIME	DR. SWATI SAXENA
104	229999903013	MANAGEMENT	JOSHI DIVYA HARSH	A STUDY ON THE IMPACT OF SOCIAL MEDIA MARKETING ON DIRECT TO CUSTOMER BRANDS	PART TIME	DR PANKAJRAY PATEL
105	229999903014	MANAGEMENT	JOSHI PALLAV HARSHKANT	STORY TELLING THROUGH DIGITAL COMMUNICATION FOR DESTINATION BRANDING STUDY OF HERITAGE DESTINATION OF INDIA	PART TIME	DR TEJASH VIJAYKUMAR PUJARA
106	229999903015	MANAGEMENT	KAMLENDRA SINGH	PLIABILITY OF MILLENNIALS & GEN Z EMPLOYEES TOWARDS EMERGING TECHNOLOGIES IN BANKS OPERATING IN GUJARAT	PART TIME	DR AABHA SINGHVI

**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/ 294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
107	229999903016	MANAGEMENT	LODALIYA RUCHITA BHARATBHAI	IMPACT OF LOCUS OF CONTROL ON SAVING AND INVESTMENT BEHAVIOUR: A STUDY OF GUJARAT STATE	PART TIME	DR. SEEMA HARSHAD KADAM
108	229999903017	MANAGEMENT	MATHUR ANSHU OMPRAKASH	THE ADOPTION OF KHADI CLOTHING AS A PROFESSIONAL WEAR IN OFFICE SPACES: A STUDY OF THE ROLE OF AFFORDABILITY, ATTITUDE AND ZEITGEIST.	PART TIME	DR PANKAJRAY PATEL
109	229999903018	MANAGEMENT	MODI UNNATI DIPAKKUMAR	A DEALERS OPINION ANALYSIS OF ELECTRICAL VEHICLES (EVS) IN TWO-WHEELER SEGMENT TOWARDS BUYING BEHAVIOUR WITH REFERENCE TO MAJOR CITIES OF GUJARAT STATE	PART TIME	DR. SWATI SAXENA
110	229999903019	MANAGEMENT	MONDOL ROSALINE PETER AUGUSTINE	MOONLIGHTING: A LIBERAL PERCEPTION OR A QUICK SHREWDNESS	PART TIME	DR. HARSHAL GUNVANTRAI VASHI
111	229999903020	MANAGEMENT	NARANG TANVI HARISH	A COMPARATIVE STUDY OF CONSUMER BUYING DECISION INFLUENCING FACTORS BETWEEN GEN Y AND GEN Z ON INSTAGRAM SOCIAL MEDIA PLATFORM WITH REFERENCE TO GUJARAT STATE	PART TIME	DR. MANISHKUMAR RAVISHCHANDRA PATHAK
112	229999903021	MANAGEMENT	PANDYA MEERA DHARMENDRA	A STUDY ON GREEN PARENTING AND BUYING BEHAVIOR OF PARENTS IN SELECTED CITIES OF GUJARAT	PART TIME	DR. JIGNA TRIVEDI
113	229999903022	MANAGEMENT	PARMAR AVANI NILESHBHAI	AN ANALYTICAL STUDY OF BEHAVIORAL FINANCE PROSPECTIVE OF MUTUAL FUND INVESTORS WITH RESPECT TO SAURASHTRA REGION	PART TIME	DR RAJENDRA BHUPATLAL PATOLIYA
114	229999903023	MANAGEMENT	PATEL DHRUVINI NARESHBHAI	A STUDY ON BEHAVIORAL FINANCE FACTORS INFLUENCING INVESTMENT DECISION BY TEACHING FRATERNITY IN SOUTH GUJARAT.	PART TIME	DR MANISHKUMAR RAVISHCHANDRA PATHAK



**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
115	229999903024	MANAGEMENT	PATEL SACHI JIGNESH	A STUDY ON HUMAN RESOURCE MANAGEMENT PRACTICES IN MSMES WITH SPECIAL REFERENCE OF AHMEDABAD DISTRICT.	PART TIME	DR. PANKAJRAY PATEL
116	229999903025	MANAGEMENT	PATEL SUMIT NAVINCHANDRA	A STUDY ON EMPLOYABILITY SKILLS OF AGRICULTURE GRADUATES OF GUJARAT	PART TIME	DR. HARSHAL GUNVANTRAI VASHI
117	229999903026	MANAGEMENT	RUBAL PAWAN GARG	A STUDY ON STRATEGIC APPROACH ADOPTED BY THE BANKING PROFESSIONALS FOR THE PERFORMANCE OF BANKING INDUSTRY IN THE MAJOR CITIES OF GUJARAT STATE	PART TIME	DR.PANKAJRAY PATEL
118	229999903027	MANAGEMENT	SHAH RUSHABH DIMPALKUMAR	A STUDY ON EFFECTIVENESS OF EMPLOYEES' COLLABORATION IN EMPLOYEE ENGAGEMENT PROGRAMS ON JOB SATISFACTION IN THE GEMS & JEWELLERY SECTOR OF GUJARAT	PART TIME	DR. HETAL JANI
119	229999903028	MANAGEMENT	SHAH VISHWA JAYESHBHAI	A STUDY OF COMPARISON BETWEEN THE PREFERENCES OF INVESTORS TOWARDS ALGO TRADING AND MANUAL TRADING IN AHMEDABAD CITY.	PART TIME	DR.SWATI SAXENA
120	229999903029	MANAGEMENT	SHEKHAWAT SAPNA	A STUDY OF IMPACT OF STRESS AND EUSTRESS ON JOB SATISFACTION OF GIG WORKERS IN INDIA	PART TIME	DR SWATI SAXENA
121	229999903030	MANAGEMENT	SHITOLE GRISHMA NIMIT	FACTORS AFFECTING ADOPTION OF BLOCKCHAIN TECHNOLOGY IN PRIVATE SECTOR BANKS IN GUJARAT	PART TIME	DR.VIRENDRAKUMAR N. CHAVDA
122	229999903031	MANAGEMENT	SHUKLA MAYURI MANOJBHAI	EMPIRICAL STUDY ON SUSTAINABLE BUSINESS PRACTICES OF MICRO, SMALL & MEDIUM SCALE ENTERPRISES (MSMES) WITH RESPECT TO SELECTED STATES OF INDIA	PART TIME	DR. TEJASH PUJARA

**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/ 294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
123	229999903032	MANAGEMENT	SONVANE JAGRUTIBEN SATISHBHAI	DETERMINANTS OF INVESTMENT PATTERN IN BANKING,INSURANCE AND STOCK MARKET IN NORTH AND SOUTH GUJARAT	PART TIME	DR. AABHA SINGHVI
124	229999903033	MANAGEMENT	TRIVEDI SHREYAS KAUSHIKBHAI	A STUDY ON HERITAGE TOURISM WITH SPECIAL CONTEXT WITH SURAT	PART TIME	DR.SEEMA HARSHAD KADAM
125	229999903034	MANAGEMENT	URVI AMIT ZALAVADIA	ASSESSMENT OF DIGITAL FINANCIAL LITERACY AND ITS DETERMINANTS AMONG RURAL PEOPLE IN GUJARAT	PART TIME	DR. VIRENDRAKUMAR N CHAVDA
126	229999903035	MANAGEMENT	VALERA ANKITA HIREN	A STUDY ON UNIFIED PAYMENT SYSTEM ADOPTION AND EFFETS ON FINANCIAL INCLUSION WITH SPECIAL REFERENCE TO SURAT DISTRICT.	PART TIME	DR SEEMA HARSHAD KADAM
127	229999903036	MANAGEMENT	VISANA DEVSHREE BHARATBHAI	AN ASSESSMENT OF FINANCIAL KNOWLEDGE OF MBA STUDENTS AND CURRICULUM OF FINANCE IN MBA OF PRIVATE UNIVERSITY COMPARE TO GOVERNMENT UNIVERSITY OF GUJARAT	PART TIME	DR. SHAKINATABBSUM A. MUNSHI
128	229999919001	MECHANICAL ENGINEERING	CHOPDA DIPAK MANJI	DESIGN AND DEVELOPMENT OF RADIO FREQUENCY (RF) POWER CARRYING DEVICES USING CARBON FIBER REINFORCED POLYMER (CFRP) COMPOSITES FOR SATELLITE.	PART TIME	DR. KALPESH DUDABHAI MANIYA
129	229999919002	MECHANICAL ENGINEERING	DODIYA MONIK NITINBHAI	IMPROVING THE COOLING PERFORMANCE OF INJECTION MOLDING PROCESS THROUGH CONFORMAL COOLING CHANNEL	PART TIME	DR. HIREN MAGANBHAI GAJERA
130	229999919003	MECHANICAL ENGINEERING	JARIYA AKIL HUSHEN	EXPERIMENTAL INVESTIGATION OF OPEN CELL POROUS STRUCTURE OF POLYETHERIMIDE USING FUSED DEPOSITION MODELING	PART TIME	DR. HARDIK BERAVALA



**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
131	229999919004	MECHANICAL ENGINEERING	MEHTA VIJAY KISHOR BHAI	INVESTIGATION AND PERFORMANCE ANALYSIS OF PYRAMID SOLAR STILL WITH APPLICATIONS OF EVACUATED TUBES , FINS AND NANO MATERIALS	PART TIME	DR. HITESH PANCHAL
132	229999919005	MECHANICAL ENGINEERING	SANANDIYA JAYDEEPKUMAR VASUDEVBHAI	DESIGN AND DEVELOPMENT OF LOW COST TELESCOPIC METAL MIRROR FOR SPACE APPLICATION	PART TIME	DR VINAYKUMAR JASHABHAI PATEL
133	222889901001	PHARMACY	BHAVSAR JAY JIGNESHBHAI	DESIGN & DEVELOPMENT OF ACTIVE NUTRACEUTICAL INGREDIENT FOR THE MANAGEMENT OF LIFE STYLE DISEASE	FULL TIME	DR. SANJAYKUMAR PRAKASHBHAI CHAUHAN
134	222889901002	PHARMACY	MODH VIDHI ANKIT	FORMULATION AND DEVELOPMENT OF ORAL NANOCARRIERS FOR INFLAMMATORY BOWEL DISEASE(IBD)	FULL TIME	DR RAJESHKUMAR KANUBHAI PATEL
135	222889901003	PHARMACY	PABARI NIRALI JITENDRABHAI	IN SITU STIMULI RESPONSIVE MICELLAR NANOCARRIER BASED FORMULATION FOR TOPICAL TREATMENT OF OCULAR KERATITIS	FULL TIME	DR. MANJU MISHRA
136	222889901004	PHARMACY	PRAJAPATI DEVANG KUMAR AMARATBHAI	MUCOADHESIVE NANOPARTICULATE BASED POLYMERIC FILM OF HERBAL EXTRACT FOR THE TREATMENT OF ORAL CANCER	FULL TIME	DR.KASHYAP THUMMAR
137	222889901005	PHARMACY	RAVAT FORAMBEN KISHORKUMAR	BIOMONITORING OF URINARY PHALATES IN WOMEN WITH PCOS USING LC-MS/MS METHOD	FULL TIME	DR KASHYAP N. THUMMAR
138	222889901006	PHARMACY	TRIPATHI PRINCE ANANDPRAKASH	DEVELOPMENT AND EVALUATION OF FORMULATION USING STANDARDIZED HERBAL EXTRACTS FOR MANAGEMENT OF PILES	FULL TIME	DR PATEL DASHARATH MULJIBHAI
139	229999901001	PHARMACY	BADDAM BHAVANI	FORMULATION AND EVALUATION OF TOPICAL NIOSOMAL GELS CONTAINING ANTI FUNGAL DRUGS	PART TIME	DR.SAISIVAM SRINIVASAN

**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
140	229999901002	PHARMACY	BAJAG JAYANTIBHAI VASHRAMBHAI	FORMULATION AND CHARACTERIZATION OF SOLID LIPID NANOPARTICLES OF BCS CLASS-II DRUG.	PART TIME	DR.SHAILESH T.PRAJAPATI
141	229999901003	PHARMACY	BODIWALA CHINTAN BHARATKUMAR	THERAPEUTIC DRUG MONITORING OF DOXORUBICIN FOR SAFETY AND EFFICACY: A CORRELATION STUDY IN PATIENTS WITH BREAST CANCER	PART TIME	DR. MUSTAKIM MANSURI
142	229999901004	PHARMACY	CHACHARE HARSHALA MOTIRAM	THE NOVEL SELF ASSEMBLED THERAPEUTIC PLATFORM FOR ANTIVIRAL DRUGS : TO ENHANCE THE BIOAVAILABILITY	PART TIME	DR. HITESH DALVADI
143	229999901005	PHARMACY	CHANDWANI ANKITA	PHYTOPHARMACOLOGICAL INVESTIGATION ON GARUGA PINNATA	PART TIME	DR. MAMTA BABUBHAI SHAH
144	229999901006	PHARMACY	CHAUDHARI AMITKUMAR ZINABHAI	DESIGN AND SYNTHESIS OF BICYCLIC COMPOUNDS AS ANTI-MYCOBACTERIAL AGENTS	PART TIME	DR. BEENKUMAR R. PRAJAPATI
145	229999901007	PHARMACY	CHAUDHARI PRIYANKA RAVINDRABHAI	EVALUATION OF ANTIULCER ACTIVITY OF SOME MEDICINAL PLANTS IN EXPERIMENTALLY INDUCED GASTRIC ULCER MODEL	PART TIME	DR.SHAH BIREN NARESHKUMAR
146	229999901008	PHARMACY	CHAUDHARY MAYURKUMAR HITENDRAKUMAR	DEVELOPMENT AND CHARACTERIZATION OF CRISABOROLE LOADED NOVEL TOPICAL FORMULATIONS FOR THE TREATMENT OF ATOPIC DERMATITIS	PART TIME	DR. PANKAJ H. PRAJAPATI
147	229999901009	PHARMACY	DESAI GRISHMABEN KETANBHAI	ANALITICAL METHOD DEVELOPMENT AND VALIDATION OF DRUG USING AQBD APPROACH	PART TIME	DR ASHOK H AKABARI



**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/ 294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
148	229999901010	PHARMACY	DESAI PRAKRUTI NIRAJKUMAR	STABILITY INDICATING METHOD DEVELOPMENT AND VALIDATION OF DRUG BY QBD APPROACH	PART TIME	DR.ASHOK H. AKBARI
149	229999901011	PHARMACY	DESAI SALONI SANJAYBHAI	PREPARATION CHARACTERIZATION AND EVALUATION OF POLYHERBAL FORMULATION FOR ANTIOXIDANT AND HAEMATINIC ACTIVITY	PART TIME	DR CHIRAG KIRITKUMAR DESAI
150	229999901012	PHARMACY	DHRUVA ASHWINI PRAVINKUMAR	DEVELOPMENT AND VALIDATION OF ANALYTICAL METHODS FOR NEWER ANTIDIABETIC COMBINATIONS IN PHARMACEUTICAL DOSAGE FORM /SYNTHETIC MIXTURE	PART TIME	DR. AMITKUMAR J. VYAS
151	229999901013	PHARMACY	DUDHWALA YASH DIPAKKUMAR	FORMULATION DEVELOPMENT AND OPTIMIZATION OF COLON TARGETED DRUG DELIVERY SYSTEM FOR ANTICANCER DRUG	FULL TIME	DR. DHIREN P. SHAH
152	229999901014	PHARMACY	GAMIT KINJALKUMARI SUMANBHAI	A KLOTHO: AS A NOVEL DRUG TARGET FOR THE MULTIPLE DISEASE TREATMENT	PART TIME	DR. GAURANG B. SHAH
153	229999901015	PHARMACY	GAYAKVAD BHAVINKUMAR ARJUNBHAI	EXPLORING TRADITIONAL KNOWLEDGE BASED NUTRACEUTICAL FORMULATION OF MADHUCA INDICA FOR MANAGEMENT OF LIFESTYLE DISORDERS	PART TIME	DR.MANJU MISRA
154	229999901016	PHARMACY	JADAV PRAKRUTI KISHORCHANDRA	EVALUATION OF ANTI OXIDANT, ANTI INFLAMMATORY AND IMMUNOMODULATORY EFFECT OF POLYHERBAL FORMULATION	PART TIME	DR. CHIRAG KIRITKUMAR DESAI
155	229999901017	PHARMACY	JAIN BHARGAV MUKESH	DEVELOPMENT AND CHARACTERIZATION OF LIPID NANOPARTICLE OF AN ANTIDIABETIC DRUG	PART TIME	DR BHARADIA PRAFUL D

**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
156	229999901018	PHARMACY	JAIN PRIYANKA	SOLUBILITY ENHANCEMENT APPROACHES FOR BCS CLASS II DRUG	PART TIME	DR. KEYUR SHANKARLAL PATEL
157	229999901019	PHARMACY	JANI HARSHILKUMAR SHARADCHANDRA	NANOPARTICLE LADEN CONTACT LENSES FOR OCULAR DRUG DELIVERY	FULL TIME	DR KETANKUMAR RANCH
158	229999901020	PHARMACY	JETHVA HELLY YOGESHBHAI	PREPARATION AND EVALUATION OF NOVEL CUBOSOMAL FORMULATION FOR EFFECTIVE TOPICAL DELIVERY	PART TIME	DR. SAIKAT PANDE
159	229999901021	PHARMACY	KHAMBHLA AKTABAHEEN VIRABHAI	FORMULATION AND EVALUATION OF POLYMERIC MICRONEEDLE ARRAYS FOR TRANSDERMAL DRUG DELIVERY OF SUMATRIPTAN	PART TIME	DR VIRAL SHAH
160	229999901022	PHARMACY	KHOBRADE DR. NISHA HARENDRA	EFFECTIVENESS OF VEGAN DIETARY NUTRACEUTICAL FORMULATION AGAINST EXPERIMENTALLY INDUCED POLYCYSTIC OVARIAN SYNDROME	FULL TIME	DR DEVANG BHIKHUBHAI SHETH
161	229999901023	PHARMACY	LAD HARSH HARISH	ANALYTICAL METHOD DEVELOPMENT AND VALIDATION FOR SIMULTANEOUS ESTIMATION OF NEWER COMBINATIONS OF TYPE-II ANTIDIABETIC DRUGS	PART TIME	DR. ASHVINKUMAR V. DUDHREJIYA
162	229999901024	PHARMACY	LALWANI RAHUL DHIRAJBHAI	FORMULATION, STANDARADIZATION AND EVALUATION OF PHYTOPHARMACEUTICAL WITH ANTI-INFECTIVE ACTIVITY	FULL TIME	DR. KUNJAN B BODIWALA
163	229999901025	PHARMACY	MISTRY BHARGAVI ANILBHAI	NANOPARTICLE CO-DELIVERY OF ANTI-CANCER DRUG FOR LUNG CANCER	PART TIME	DR. CHETAN HARDAS BORKHATARIA



**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
164	229999901026	PHARMACY	PANDYA CHARMY DILIPKUMAR	DEVELOPMENT AND VALIDATION OF STABILITY INDICATING ANALYTICAL METHOD FOR ESTIMATION OF AMINE FUNCTIONAL GROUP CONTAINING DRUGS IN VARIOUS COMBINED DOSSAGE FORMS	PART TIME	DR.ANKIT B. CHAUDHARY
165	229999901027	PHARMACY	PAREKH KHYATI SANDIP	FORMULATION AND CHARACTERIZATION OF FEBUXOSTAT LOADED LIPID BASED NANOCARRIERS FOR TRANSDERMAL SUSTAINED DELIVERY	FULL TIME	DR VAISHALI T THAKKAR
166	229999901028	PHARMACY	PATEL ANKURBHAI PRAFULBHAI	FORMULATION, DEVELOPMENT AND EVALUATION OF NANO BASED FILM FORMING GEL FOR PROLONGED DERMAL DELIVERY	PART TIME	DR. RANA HARDIKKUMAR BHUPENDRAKUMAR
167	229999901029	PHARMACY	PATEL AYUSHIBEN DHARMENDRABHAI	DEVELOPMENT AND OPTIMIZATION OF TRANSDERMAL DOSAGE FORM OF ANTIDIABETIC DRUG	PART TIME	DR. RANA HARDIKKUMAR BHUPENDRAKUMAR
168	229999901030	PHARMACY	PATEL BHAVANA ASHARAM	DEVELOPMENT AND CHARACTERIZATION OF LIQUID-PELLET AS NOVEL ORAL DOSAGE FORM FOR POORLY SOLUBLE DRUGS	PART TIME	DR. KUNAL N. PATEL
169	229999901031	PHARMACY	PATEL CHANDANI BHARATBHAI	DEVELOPMENT AND VALIDATION OF ANALYTICAL METHODS FOR SIMULTANEOUS ESTIMATION OF SELECTED ANTIHYPERTENSIVE AGENTS USING AQBD APPROACH.	FULL TIME	DR.ASHOK H. AKBARI
170	229999901032	PHARMACY	PATEL DIXITKUMAR PRAVINBHAI	FORMULATION, OPTIMIZATION AND EVALUATION OF PROTEIN BASED NANOSPHERE FOR TREATMENT OF BRAIN TUMOR	PART TIME	DR KALPANA PATEL
171	229999901033	PHARMACY	PATEL JANKIBAHEN ANILBHAI	ANALYTICAL APPROACH FOR DEVELOPMENT AND VALIDATION OF STABILITY INDICATING METHOD FOR ESTIMATION OF ANTI-DIABETIC DRUGS	PART TIME	DR.ANKIT B. CHAUDHARY

**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
172	229999901034	PHARMACY	PATEL KHUSHBU BHARATBHAI	DEVELOPMENT AND VALIDATION OF ANALYTICAL METHODS FOR THE DRUG COMBINATIONS OF ANTI-FUNGAL CATEGORY.	PART TIME	DR. ALISHA P. PATEL
173	229999901035	PHARMACY	PATEL NIDHI DINESHKUMAR	ANALYTICAL METHOD DEVELOPMENT AND VALIDATION USING AQBD FOR SIMULTANEOUS ESTIMATION OF SELECTED ANTIDIABETIC AGENTS	PART TIME	DR ASHOK H AKABARI
174	229999901036	PHARMACY	PATEL PRIYA KAMLESHKUMAR	DEVELOPMENT OF FIX-DOSE COMBINATION FOR THE TREATMENT OF ULCERATIVE COLITIS AND CROHNS DISEASE TO IMPROVE THERAPEUTIC EFFECT.	PART TIME	DR. HIRAL JIGAR SHAH
175	229999901037	PHARMACY	PATEL SUDHIRKUMAR RAMESHBHAI	Combination effects of dipeptidyl peptidase-4 (DPP-4) inhibitor and calcium channel blocker in Wistar rats by oral route	PART TIME	DR. CHIRAG AMRUTLAL PATEL
176	229999901038	PHARMACY	PATEL YASHKUMAR RAMESHBHAI	DEVELOPMENT OF CIRCULAR-RING FILM EMBEDDED CONTACT LENS WITH DUAL DRUG DELIVERY FOR THE TREATMENT OF OCULAR DISORDER	FULL TIME	DR. KETANKUMAR RANCH
177	229999901039	PHARMACY	PATEL YASHVI HITESHBHAI	TO EVALUATE THE POTENTIAL OF HERBAL PLANT IN EXPERIMENTALLY INDUCED PARKINSONISM	PART TIME	DR. VINAY C DARJI
178	229999901040	PHARMACY	PATHAK JAHANVIBEN SARJAK	FORMULATION AND STANDARDIZATION OF PHYTO-PHARMACEUTICAL PRODUCT WITH ANTI-HYPERLIPIDEMIC ACTIVITY	PART TIME	DR. DEEPABEN RASIKBHAI PATEL
179	229999901041	PHARMACY	PRAJAPATI ANIL KUMAR KRISHAN KUMAR	EVALUATION OF VARIOUS GROWTH FACTOR INHIBITORS IN EXPERIMENTALLY INDUCED CHRONIC HEART FAILURE	FULL TIME	DR. GAURANG B. SHAH
180	229999901042	PHARMACY	RAJAN VIJENDRAKUMAR	IMPURITY PROFILING AND QUANTIFICATION OF ANTI DIABETIC DRUGS IN THEIR DOSAGE FORM BY CHROMATOGRAPHIC TECHNIQUE	PART TIME	DR PRAGNESH PATANI



**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
181	229999901043	PHARMACY	RATHOD NIKITA PRAFULBHAI	BIOACTIVITY GUIDED FRACTIONATION OF INDIGENOUS DRUGS FOR ANTI-CANCER ACTIVITY	PART TIME	DR ASHVINKUMAR V DUDHREJIYA
182	229999901044	PHARMACY	RATHOD POOJA VIJAYBHAI	Design and Characterization of In-Situ Micro particle for Long acting Drug Delivey Sustum	FULL TIME	DR.HITESH DALVADI
183	229999901045	PHARMACY	RITU	DESIGN FORMULATION AND EVALUATION OF NANOPARTICLES OF AN ANTIHYPERTENSIVE DRUG	PART TIME	DR. PATEL VISHNU MOTILAL
184	229999901046	PHARMACY	SAIYED NEHANAZ FAIYAZHUSAIN	DESIGN, SYNTHESIS AND BIOLOGICAL EVALUATION OF BENZIMIDAZOLE DERIVATIVES	PART TIME	DR. KALPANA PATEL
185	229999901047	PHARMACY	SHAH CHITRANG RAJENDRAKUMAR	COMBINATION EFFECTS OF ANGIOTENSIN RECEPTOR BLOCKER AND DIPEPTIDYL PEPTIDASE-4 (DPP-4) INHIBITOR IN WISTAR RATS BY ORAL ROUTE	PART TIME	DR SANDIP BHIKHUBHAI PATEL
186	229999901048	PHARMACY	SHAH HARDIK HARESHKUMAR	EVALUATION OF THE MECHANISM OF ACTION OF HERBAL DRUG (FICUS) IN EXPERIMENTAL ANIMALS WITH SPECIAL REFERENCE TO ANTIULCER ACTIVITY	PART TIME	DR. SANDIP BHIKHUBHAI PATEL
187	229999901049	PHARMACY	SHAH PARTH AJAYKUMAR	DEVELOPMENT AND EVALUATION OF LIPID BASED FORMULATIONS OF FATTY ACID AMIDES FOR IMPROVED SOLUBILITY AND BIO-AVAILABILITY IN THE TREATMENT OF NEUROPATHIC PAIN	PART TIME	DR. BHARADIA PRAFUL D
188	229999901050	PHARMACY	SHANISHCHARA KRUPAL PARESHBHAI	POLYMERIC MICELLES FOR DELIVERY OF ANTICANCER AGENTS	PART TIME	DR. CHETAN H. BORKHATARIA

**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
189	229999901051	PHARMACY	SONI DHRUV MITULKUMAR	DEVELOPMENT AND CHARACTERIZATION OF NANOCRYSTALS TO IMPROVE TOPICAL DRUG DELIVERY FOR SKIN DISEASE	PART TIME	DR. PATEL DASHARATH MULIBHAI
190	229999901052	PHARMACY	SUCHAK KISHAN PRADIPBHAI	APPLICATION OF EMERGING TECHNOLOGY TRENDS IN CREATING A USER FRIENDLY INTERFACE FOR PHARMACEUTICAL PRODUCT SELECTION	PART TIME	DR. MANJU MISRA
191	229999901053	PHARMACY	SUNIL SHASTRI	SYNTHESIS & BIOLOGICAL EVALUATION OF SOME NOVEL HETEROCYCLIC ANALOGUES	PART TIME	DR.VIPUL MANUSINH VAGHELA
192	229999901054	PHARMACY	TALREJA VINITA SUNILKUMAR	DESIGN OF EXPERIMENT (DOE) - APPROACH BASED STUDY ON DEGRADATION BEHAVIOUR AND IMPURITY PROFILING OF DRUG USED IN HIV AND IT S COMBINATION.	PART TIME	DR. HIRALKUMARI JAGDISHCHANDRA PANCHAL
193	229999901055	PHARMACY	THAKORE HARDIK MAHESHBHAI	FORMULATION AND CHARACTERIZATION OF NANOSTRUCTURED LIPID CARRIER FOR ENHANCEMENT OF DRUG DELIVERY IN BRAIN	PART TIME	DR. MANISHKUMAR P. PATEL
194	229999901056	PHARMACY	VAGHELA NIKITABEN CHAMPAKBHAI	FORMULATION AND EVALUATION OF TOPICAL DRUG DELIVERY SYSTEM BY DOE APPROACH	PART TIME	DR. SHAH DHIREN PRAFULKUMAR
195	229999901057	PHARMACY	VYAS ARYA SUDHANSHU	FORMULATION DEVELOPMENT AND EVALUATION OF TOPICAL HERBAL FORMULATION FOR WOUND HEALING	PART TIME	DR. MANISHKUMAR P. PATEL
196	229999901058	PHARMACY	VYAS HELI RAJESHKUMAR	DESIGN AND DEVELOPMENT OF BIPHASIC RELEASE MULTI-PARTICULATE DRUG DELIVERY SYSTEM LOADED WITH ANTI-BACTERIAL DRUGS	PART TIME	DR.MODI CHETNABEN DIPAKKUMAR



**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/ 294

Date: 09/01/2023

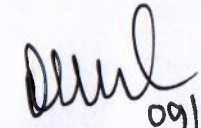
Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
197	229999901059	PHARMACY	VYAS KRUNALI TUSHAR BHAJ	EVALUATION OF TITANIUM DIOXIDE SAFETY IN MEDICINE AND ESTABLISHMENT OF OF ALTERNATE EXCIPIENTS	PART TIME	DR DIGNESH KHUNT
198	229999901060	PHARMACY	VYAS KRUPABEN HARESHBHAJ	FORMULATION AND EVALUATION OF NANOPARTICLES FOR ANTICANCER THERAPY AND ITS PHARMACOKINETIC STUDY	PART TIME	DR. PRAGNESH PATANI
199	229999905001	SCIENCE-CHEMISTRY	GANDHI MANSI KAUSHIKBHAJ	DESIGN,SYNTHESIS AND CHARACTERIZATION OF NOVEL SCHIFF BASE METAL COMPLEX AND THEIR APPLICATION	PART TIME	DR.SHASHI VIVEK RANGA
200	229999905002	SCIENCE-CHEMISTRY	SINGH SHIVANI	DESIGNING OF NEAR INFRARED THERMALLY ACTIVATED DELAYED FLOURESCENCE(TADF) MOLECULES FOR OLED APPLICATIONS	FULL TIME	DR. SHASHI VIVEK RANGA
201	229999906001	SCIENCE-MATHEMATICS	PATEL DHROUVISHA PRAVINBHAJ	DIFFERENTIAL GEOMETRY OF FINSLER SPACE WITH SPECIAL METRICS	FULL TIME	DR.BRIJESH KUMAR A TRIPATHI
202	229999906002	SCIENCE-MATHEMATICS	PATEL JANARDAN MAGANBHAJ	MATHEMATICAL MODELING OF FRACTIONAL DIFFERENTIAL EQUATION OF REAL WORLD PROBLEM	PART TIME	DR. PATEL ASHOKKUMAR REVIDAS
203	229999906003	SCIENCE-MATHEMATICS	PRAJAPATI SEJAL SOMABHAJ	DIFFERENTIAL GEOMETRY OF SOME SPECIAL FINSLER SPACES	FULL TIME	DR. BRIJESH KUMAR TRIPATHI
204	229999906004	SCIENCE-MATHEMATICS	PUJARA RITU PARESHBHAJ	FORMULATION OF SUSTAINABLE EOQ/EPQ MODELS	PART TIME	DR. KUNAL TARUNKUMAR SHUKLA
205	229999906005	SCIENCE-MATHEMATICS	RATHOD AMARATBHAJ HARAJIBHAJ	SOME INOVATIVE ASPECTS OF VARIOUS GRAPH LABELING	PART TIME	DR KUNAL TARUNKUMAR

**Gujarat Technological University**  
**Enrollment Number for Ph.D. Scholars\_Batch 2022 (Phase-1)**

Ref: GTU/Ph.D./Enrollment No./Batch-2022\_Phase1/2023/ 294

Date: 09/01/2023

Sr. No.	Enrollment Number	Discipline	Name	Research Topic	Status of Admission	Supervisor Name
206	229999906006	SCIENCE-MATHEMATICS	SHARMA SHARADDHABEN SANJAYKUMAR	FUZZY LOGIC APPROACH IN ENGINEERING APPLICATIONS	PART TIME	DR. PATEL SHAILESHKUMAR SUMANTRAI
207	229999906007	SCIENCE-MATHEMATICS	SINHA ANKITA	STUDY OF EPIDEMIC MODEL AND THEIR ROLE IN REAL WORLD EPIDEMIC MANAGEMENT	FULL TIME	DR. VIMALKUMAR PARBATSINH GOHIL
208	229999906008	SCIENCE-MATHEMATICS	UPADHYAY AMIT RAMESHBHAI	FRACTIONAL CALCULUS AND ITS APPLICATION	PART TIME	DR. PRATIK V. SHAH
209	229999906009	SCIENCE-MATHEMATICS	VORA SHAIFALEEBEN HARESHKUMAR	STUDY ON VARIOUS VENDOR MANAGED INVENTORY SYSTEM	PART TIME	DR KUNAL TARUNKUMAR SHUKLA
210	229999907001	SCIENCE-PHYSICS	PANDYA URVESH KIRTIBHAI	TO COMPUTE THE BELONGINGS AND CHARACTERISTIC OF THE NOVEL ABX3 TYPES	FULL TIME	DR MEHULKUMAR HASMUKHLAL MANGROLA

  
09/01/23  
**Registrar**