

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
1	189999918001	Biomedical Engineering	CHAUHAN RAHULSINH BHUPENDRASINH	DIGITAL DENTAL DIAGNOSIS FROM COMBINATION OF RADIOGRAPHS AND SYMPTOMS	Part Time	DR. TEJAS VINODCHANDRA SHAH	ASSOCIATE PROFESSOR	043 - SHANTILAL SHAH ENGINEERING COLLEGE, BHAVNAGAR	Dr. Jagdish Rathod	Associate Professor	Electronics Department, BVM, Vallabh Vidyanagar 388120	Dr. Madhuri Bhavsar	Professor	Computer Department, Nirma Technology, Charodi, Ahmedabad
2	189999918002	Biomedical Engineering	MANAN NANAVATI	DECISION SUPPORT SYSTEM FOR DIAGNOSIS AND TREATMENT PLANNING OF LOWER BACK PAIN USING IMAGE FUSION TECHNIQUE	Part Time	DR. MEHULKUMAR KANTILAL SHAH	ASSOCIATE PROFESSOR	017 - Vishwakarma Government Engineering College	Dr. R. B. Patel	Associate Professor	SVIT, Vasad	Dr. Nimit Shah	Associate Professor	C.U.Shah College of Engineering and Tech., Wadhvan
3	189999918003	Biomedical Engineering	MEHTA BHAVIN HASMUKHBHAI	DECISION SUPPORT SYSTEM FOR NEUROPATHY & MYOPATHY DISORDERS	Part Time	DR.VIJAYKUMAR P DAVE	ASSISTANT PROFESSOR	013 - GOVERNMENT ENGINEERING COLLEGE, SECTOR NO.- 28, GANDHINAGAR	Prof.Dr.C. B. Bhatt	Professor	Govt. MCA College,Padmashree K.K.Shastrri Education Campus,Maninagar khokhra,Ahmedabad	Prof.Dr. Kunal Bhoyania	Associate Professor	Biomedical Engg. Dept., L.D. College of Engineering, Ahmedabad
4	189999918004	Biomedical Engineering	NAYAK RUTUBEN P	PREDICTIVE DIAGNOSIS OF HYPOXIA IN CRITICAL PATIENTS USING CEREBRAL AND SOMATIC OXIMETRY	Part Time	DR. PATEL MITULKUMAR BALDEVDA	ASSISTANT PROFESSOR	013 - GOVERNMENT ENGINEERING COLLEGE, SECTOR NO.- 28, GANDHINAGAR	Dr. Kunal Bhoyania	Associate Professor	L.D. College of Engineering	Dr. Mehul K. Shah	Associate Professor	VGEC, Chandkheda
5	189999918005	Biomedical Engineering	PANCHOLI UTKARSH VINODCHANDRA	MATHEMATICAL MODELLING OF ELECTRO-STIMULATION FOR NEUROLOGICAL DISORDERS	Part Time	DR. VIJAYKUMAR P DAVE	ASSISTANT PROFESSOR	013 - GOVERNMENT ENGINEERING COLLEGE, SECTOR NO.- 28, GANDHINAGAR	Dr. Kunal B Bhoyania	Associate Professor	L.D college of Engineering, opp Gujarat University, Navrangpura, Ahmedabad-380015	Dr. Utpal Pandya	Professor	Sarvajanik college of engineering and technology, dr R.K Desai Marg, opp mission hospital, Athwalines, Athwa, Surat, Gujarat, 395001
6	189999918006	Biomedical Engineering	PARMAR BHAVESHKUMAR HARISHBHAI	BRAIN TUMOR SEGMENTATION USING DEEP LEARNING	Part Time	DR. MEHUL PARIKH	ASSOCIATE PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr. N. M. Patel	Associate Professor	Computer Engineering, B V M Engineering College , V V Nagar	Dr. S. D. Panchal	Associate Professor	Viswakarma Government College of Engineering, Chandkheda, Ahmedabad
7	189999918007	Biomedical Engineering	PARMAR GHANSHYAM DALSUKHLAL	EDGE DETECTION FOR BRAIN TISSUE SEGMENTATION IN MR IMAGE	Part Time	DR. TEJAS VINODCHANDRA SHAH	ASSOCIATE PROFESSOR	043 - SHANTILAL SHAH ENGINEERING COLLEGE, BHAVNAGAR	Dr. Bhavin S. Sedani	Professor	EC Deaprtment, LDCE, Ahmedabad	Dr. Saurin R. Shah	Professor	Silver Oak Institute of Technology, Nr. Bhavik Publication, Gota Road, Ahmedabad - 382481
8	189999918008	Biomedical Engineering	PATEL HARSHAL BHARATKUMAR	A SAFETY SYSTEM FOR FALLS IN ELDERLY	Part Time	DR. PATEL MITULKUMAR BALDEVDA	ASSISTANT PROFESSOR	013 - GOVERNMENT ENGINEERING COLLEGE, SECTOR NO.- 28, GANDHINAGAR	Dr. Kunal Bhoyania	Associate Professor	L.D. College of Engineering	Dr. Vipul A shah	Professor & Head	IC Dept, DDIT, DDU , Nadiad
9	189999911001	Chemical Engineering	ASHISHKUMAR DHEERAJKUMAR MODI	RECOVERY OF PHENOLIC COMPOUNDS FROM INDUSTRIAL WASTE WATER USING NOVEL TECHNIQUE	Part Time	DR ROTLIWALA YOGESH CHANDRAKANT	PRINCIPAL	112 - PACIFIC SCHOOL OF ENGINEERING	Dr.Pankaj J. Gandhi	Consulting Engineer	Surat	Dr. Latesh B.Chaudhari	Principal	R.N.G.Patel Institute of Technology
10	189999911002	Chemical Engineering	DESAI KIMSHUK DHIRENBHAI	BIO ACTIVE COMPONENT EXTRACTION AND TO STUDY ITS EFFECT AS ANTI-CANCER INGREDIENT ON CANCER CELLS	Part Time	DR. LATESH BRIJLALBHAI CHAUDHARI	PRINCIPAL	084 - FACULTY OF ENGINEERING , TECHNOLOGY AND RESEARCH. BARDOLI, SURAT	Dr. Pankaj Gandhi	Sr. Industry Researchers & Consultant	Surat	Dr. Virang N. Lad	Associate Professor	Sardar Vallabhbhai Patel National Institute of Technology, Surat
11	189999911003	Chemical Engineering	HEMANT MAHESHBHAI JARIWALA	ENRICHMENT OF BIOGAS PRODUCTION FROM ANAEROBIC DIGESTION OF SOLID ORGANIC WASTES	Part Time	DR. YOGESH C. ROTLIWALA	PRINCIPAL	112 - PACIFIC SCHOOL OF ENGINEERING	Dr.A.K. Mungray	Associate Professor	SVNIT, Surat	Dr. Latesh B. Chaudhari	Principal	R.N.G. Patel Institute of Technology, Bardoli
12	189999911004	Chemical Engineering	JOSHI JIGNESH RAJENDRAKUMAR*	EXTRACTION OF STEVIOSIDE AND REBAUDIOSIDE A FROM STEVIA REBAUDIANA BERTONI LEAVES	Part Time	DR. ALOK GAUTAM	ASSOCIATE PROFESSOR	099 - SHROFF S R ROTARY INSTITUTE OF CHEMICAL TECHNOLOGY,ANKLESHWAR						
13	189999911005	Chemical Engineering	PANDYA BHAVI M	TREATMENT OF DISTILLERY SPENT WASH BY COMBINED ULTRAFILTRATION AND NANOFILTRATION PROCESSES	Part Time	DR. LATESH BRIJLALBHAI CHAUDHARI	PRINCIPAL	084 - FACULTY OF ENGINEERING , TECHNOLOGY AND RESEARCH. BARDOLI, SURAT	Dr. Sanjay R. Patel	Associate Professor	Sardar Vallabhbhai National Institute of Technology, Surat	Dr. Pankaj Gandhi	Sr. Researchers & Consultant	Surat
14	189999911006	Chemical Engineering	PATEL PARTH VIJAYKUMAR	DEVELOPMENT OF ADVANCED DISTILLATION TECHNOLOGY FOR ESTER SYNTHESIS	Part Time	DR SACHIN PRAKASHBHAI PARIKH	PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr. RANJAN A. SENGUPTA	Professor	MSU Vadodara	Dr. Shrikant Wagh	Principal	Gujarat Power Engineering & Research Institute
15	189999911007	Chemical Engineering	PRAJAPATI SONALBEN BACHUBHAI*	CO-PYROLYSIS OF E-WASTE AND BIOMASS FOR FUEL OIL PRODUCTION	Part Time	DR. SHINA GAUTAM	ASSOCIATE PROFESSOR	099 - SHROFF S R ROTARY INSTITUTE OF CHEMICAL TECHNOLOGY,ANKLESHWAR						
16	189999911008	Chemical Engineering	RAMANANDI KRUNAL SURESHKUMAR*	TREATMENT OF INDUSTRIAL LANDFILL LEACHATE AND ITS UTILIZATION FOR IRRIGATION PURPOSE	Part Time	DR. SHINA GAUTAM	ASSOCIATE PROFESSOR	099 - SHROFF S R ROTARY INSTITUTE OF CHEMICAL TECHNOLOGY,ANKLESHWAR						
17	189999911009	Chemical Engineering	RANA SRUJAL PRAVINCHANDRA	CATALYTIC CONVERSION OF BIO DERIVED 5-HMF INTO VALUE ADDED DERIVATIVES	Part Time	DR. PARESH H.RANA	ASSOCIATE PROFESSOR	015 - Government Engineering College, Bhuj	Dr. Manish Kumar Sinha	Assistant Professor	School of Technology, Pandit Deendayal Petroleum University, Gandhinagar	Dr. Narendra M. Patel	Associate Professor	Vishwakarma Government Engineering College, Chandkheda
18	189999911010	Chemical Engineering	TRIVEDI JAY BIMAL	CATALYTIC TRANSFORMATION OF SORBITOL INTO VALUE ADDED PRODUCTS	Part Time	DR. PARESH H. RANA	ASSOCIATE PROFESSOR	015 - Government Engineering College, Bhuj	Dr. R. K. Mewada	Professor	L.E. College, Morbi	Dr. Naredra M. Patel	Associate Professor	Vishwakarma Government Engineering College, Chankheda
19	189999911011	Chemical Engineering	VAIBHAV VIJAY PANDERE*	FUEL GENERATION FROM WASTE OF ELECTRICAL AND ELECTRONIC EQUIPMENT	Full Time	DR. ALOK GAUTAM	ASSOCIATE PROFESSOR	099 - SHROFF S R ROTARY INSTITUTE OF CHEMICAL TECHNOLOGY,ANKLESHWAR						

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
20	189999912001	Civil Engineering	ABHISHEK JAYANTILAL VEKARIYA	ANALYSIS OF LOW FLOWS FOR RIVERS OF PENINSULAR INDIA	Part Time	DR. SINGH NAVNEET PRATAP	PROFESSOR	015 - government engineering college, bhuj	Dr S D Dhiman	Associate Professor	Department of Civil Engineering , Birla Vishwakarma Mahavidyalaya , Vallabh Vidya Nagar, Gujarat	Dr . M. B. Dholakia	Professor	Department of Civil Engineering, Water Resources Engineering Centre ,L D Engineering College Ahmedabad, Gujarat
21	189999912002	Civil Engineering	ACHARYA NIRAV DINESHCHANDRA	RIVER BED SCOURING AT DOWNSTREAM OF PIANO KEY WEIR	Part Time	DR. JAIN RAJESH KUMAR	PROFESSOR	043 - SHANTILAL SHAH ENGINEERING COLLEGE, BHAVNAGAR	Dr. M.B. Dholakia	Professor	LDCE, Ahmedabad	Dr. P.V. Timbadiya	Associate Professor	SVNIT, Surat
22	189999912003	Civil Engineering	ADVANI DHAVALKUMAR PRATAPRAI	ANALYTICAL INVESTIGATION TO EVALUATE MINIMUM THICKNESS OF RC FLOOR SLAB FOR PREVENTING UNDESIRABLE VIBRATIONS.	Part Time	Dr. Mazhar Abdulla Dhankot	ASSISTANT PROFESSOR	020 - Government Engineering College, Rajkot	Dr. Merool Vakil	Assistant Professor	GFSU, Gandhinagar	Dr. C. S. Sanghvi	Professor	LDCE, Ahmedabad
23	189999912004	Civil Engineering	AMEYA NITIN GAJWANI	CORROSION BEHAVIOR OF STEEL REINFORCEMENT EMBEDDED IN SEA SAND CONCRETE	Part Time	DR. NILESH S. JHA	LECTURER	617 - GOVERNMENT POLYTECHNIC AHMADABAD						
24	189999912005	Civil Engineering	AMITKUMAR AMBALAL VANKAR	MODELLING AND SIMULATION OF TRAFFIC FLOW UNDER HEAVY TRAFFIC SITUATION	Part Time	DR. LAXMANSINH BHEMSINH ZALA	PROFESSOR	007 - BIRLA VISHVAKARMA MAHAVIDYALAYA, VALLABH VIDYANAGAR	Dr Arvind Jain	Principal	Dr Jivraj Mehta Institute of Technology, Mogar, Anand	Dr. Shrinivas Arkatkar	Associate Professor	S V N I T , Surat
25	189999912006	Civil Engineering	BHARGAV HASMUKHBHAI JAISWAL	SIGNAL COORDINATION AT NETWORK LEVEL	Part Time	DR(PROF)H.R.VARIA	PROFESSOR	131 - Adani Institute of Infrastructure Engineering	Dr. P. J. Gundaliya	Professor	L. D. College of Engineering, Ahmedabad	Dr. Jiten Shah	Assistant Professor	IITRAM, Ahmedabad
26	189999912007	Civil Engineering	CHAUHAN HEMIL MANHARBHAI	PERFORMANCE BASED SEISMIC DESIGN OF IRREGULAR BUILDINGS USING ENERGY BALANCED CRITERIA	Part Time	DR. KAUSHAL BHUPENDRABHAI PARIKH	ASSOCIATE PROFESSOR	018 - Government Engineering College, Dahod	Dr. Jignesh A. Amin	Professor	SVIT, Vasad	Dr. Devesh P. Soni	Professor	SVIT, Vasad
27	189999912008	Civil Engineering	DAVE BRINDA HARESHBHAI	FLOOD VULNERABILITY AND DAMAGE ASSESSMENT USING RS AND GIS FOR UPPER BANAS RIVER BASIN	Part Time	DR. MAHENDRASINH SHIVRAJ GADHAVI ASSISTANT PROFESSOR	ASSISTANT PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Nishith Yashvantray Bhatt	Associate Professor	Head, Geology Department, M. G. Science Institute, Navrangpura, Ahmedabad - 380015	Shital H Shukla	Head	Department of Geography, School of Sciences, Gujarat University, Navrangpura, Ahmedabad-380009
28	189999912009	Civil Engineering	DEEP SHAILESHKUMAR UPADHYAYA	INVESTIGATION ON THE ADEQUACY OF HEALTH AND SAFETY MANAGEMENT IN CONSTRUCTION SECTOR OF GUJARAT STATE	Part Time	DR. MOHAMMEDSHAKIL S. MALEK	PRINCIPAL	675 - F. D. (MUBIN) INSTITUTE OF ENGINEERING & TECHNOLOGY	Dr. Piyushkumar Jayantilal Patel	Professor	U. V. Patel College of Engineering, Ganpat University Ganpat Vidyanagar, Mehsana-Gozaria Highway, PO - 384012, Gujarat	Dr. Yogesh Shah	Assistant Professor	IITRAM, Near Khokhara Circle, Maninagar (East), Ahmedabad, Gujarat
29	189999912010	Civil Engineering	GAIKWAD KAPILANI SHAMRAO	APPLICATION OF SMART MEMORY ALLOY IN BASE ISOLATION	Part Time	DR DEVESH PRAFULBHAI SONI	ASSOCIATE PROFESSOR	041 - Sardar Vallabhbhai Patel Institute of Technology	Dr. Snehal V. Mevada	Associate Professor	Structural Engineering Department, Birla Vishvakarma Mahavidhyalaya, V. V. Nagar	Dr. Jigar Sevalia	Professor	Sarvajanik College of Engineering and Technology (SCET), Surat
30	189999912011	Civil Engineering	GOHIL KASHYAPKUMAR BABUBHAI	OPTIMIZATION OF WATER USE FOR CROP PRODUCTION AND DELIVERY SCHEDULE FOR CANAL IRRIGATION SYSTEM	Part Time	DR. JAIN RAJESH KUMAR	PROFESSOR	043 - SHANTILAL SHAH ENGINEERING COLLEGE, BHAVNAGAR	Dr.M.B. Dholakia	Professor	LDCE, AHMEDABAD	Dr. H.M.Patel	Professor	Civil Engineering department, MSU, Baroda
31	189999912012	Civil Engineering	HARESHKUMAR KANUBHAI SHARMA	AN ASSESSMENT OF REGIONAL RAIL NETWORK FOR FREIGHT TRANSPORT SYSTEM	Part Time	DR ASHUTOSH K PATEL	Lecturer	617 - GOVERNMENT POLYTECHNIC AHMADABAD	DR. H R VARIA	PROFESSOR	ADANI INSTITUTE OF INFRASTRUSTURE ENGG.	DR. P J GUNDALIYA	PROFESSOR	L D COLLEGE OF ENGINEERING
32	189999912013	Civil Engineering	JAGAD GIRISHKUMAR DHIRAJLAL	COASTAL VULNERABILITY ANALYSIS DUE TO TSUNAMI ALONG THE COASTLINE OF GUJARAT BY GENERATING DIFFERENT SCENARIO USING GEOSPATIAL TECHNIQUE	Part Time	DR.MURGEN BHANUPRASAD DHOLAKIA	Professor	028 - L.D.COLLEGE OF ENGINEERING	Dr. Sanjay Dhiman	Professor	BVM, V V Nagar	Dr. A. K. Singh	Technical Director	Indus University, Ahmedabad
33	189999912014	Civil Engineering	JALPA HARESHKUMAR PATEL	RISK ASSESSMENT OF WATER BORN DISEASES AND MODELING FOR CONTAMINATION DETECTION IN DRINKING WATER DISTRIBUTION NETWORK"	Part Time	DR. REENA POPAWALA	ASSOCIATE PROFESSOR	009 - C.K.Pithawala College of Engineering & Technology	Dr. Rupali Vikas Goyal	Assistant Professor	Sardar Vallabhbhai Patel Institute of Technology, Vasad- 388306	Dr Komal Parag Mehta	Professor	ITM Universe, Vadodara, Paldi, halol Highway, Near Jarod, Vadodara- 391510
34	189999912015	Civil Engineering	JAMNU MUNAVVAR AHMED	STUDY ON GGBS BASED BACTERIAL CONCRETE WITH AND WITHOUT RECYCLED AGGEREGATES	Part Time	DR. KAUSHAL BHUPENDRABHAI PARIKH	ASSOCIATE PROFESSOR	018 - Government Engineering College, Dahod	Dr. Chetan D. Modhera	Professor	SVNIT, Surat	Professor	SVIT, Vasad	9879399106
35	189999912016	Civil Engineering	JAY HIRANAND BRAHMAKHATRI	IMPACT OF HEAVY VEHICLES ON HIGHWAY CAPACITY UNDER MIXED TRAFFIC FLOW	Part Time	DR (PROF) H.R.VARIA	PROFESSOR	131 - Adani Institute of Infrastructure Engineering	Dr. L. B. Zala	Professor	B. V. M. Engineering College, V. V. Nagar	Dr. A. M. Jain	Principal	DJMIT, Mogar
36	189999912017	Civil Engineering	JIVANI DIPAK KESHAVJIBHAI	PERFORMANCE OF FRICTION PENDULUM ISOLATED SYSTEM UNDER STOCHASTIC GROUND MOTION	Part Time	DR. RAMNIKLAL GORDHANBHAI DHAMSANIYA	PRINCIPAL	054 - Darshan Institute of Engineering & Technology	Dr. Gopal M. Tank	Professor	Government Engineering College, Rajkot	Dr. Snehal V. Mevada	Assistant Professor	Birla Vishvakarma Mahavidhyalaya V. V. Nagar
37	189999912018	Civil Engineering	JUNED NAZIRMEHENDI BHOJAWALA	IMPACT OF CHANGE IN LAND USE LAND COVER AND CLIMATE ON THE HYDROLOGICAL COMPONENTS : A CASE STUDY OF MAHI RIVER BASIN	Part Time	DR. UMESH KUMAR KHARE	ASSOCIATE PROFESSOR	018 - Government Engineering College, Dahod	Dr. R K Jain	Professor	Civil Engg. Department, S S Engineering College Bhavnagar	Dr. P P Lodha	Professor	Vishwakarma Government Engineering College Chandkheda

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
38	189999912019	Civil Engineering	KAUSHIK CHHAGANLAL KORADIA	DEVELOPMENT OF RESPONSE REDUCTION FACTOR FOR POST TENSIONED STRUCTURE	Part Time	DR. RAMNIKLAL GORDHANBHAI DHAMSANIYA	PRINCIPAL	054 - Darshan Institute of Engineering & Technology	Dr. Gopal M. Tank	Professor	Government Engineering College, Rajkot	Dr. Snehal V. Mevada	Assistant Professor	Birla Vishvakarma Mahavidhyalaya V. V. Nagar
39	189999912020	Civil Engineering	MAKHANIA MITALI PARESHKUMAR	SUSTAINABLE WATER MODELING BY NETZERO WATERCYCLE FOR SOCIETY	Part Time	DR.REENA DHAVAL POPAWALA	ASSOCIATE PROFESSOR	009 - C.K.Pithawala College of Engineering & Technology	Dr. Anjali K. Khambete	Professor	Sardar Vallabhbhai National Institute of Technology, Ichchhanath, Surat 395007, Gujarat, INDIA	Dr. Niraj Sharma	Professor & Principal	GIDC Degree engineering College, Abrama, Navsari
40	189999912021	Civil Engineering	MAMTA C MISTRY	A STUDY ON REGIONAL PUBLIC TRANSPORT SYSTEM FOR KUTCH REGION	Part Time	DR GUNDALIYA PRADIPKUMAR J	PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr. Laxmansinh Bhemsinh Zala	Professor	BIRLA VISHVAKARMA MAHAVIDYALAYA, VALLABH VIDYANAGAR	N G RAVAL	PROFESSOR	GEC, MODASA
41	189999912022	Civil Engineering	MEHTA KAMLESH ARVINDBHAI	NUMERICAL STUDY OF INTERFERENCE EFFECT ON TALL BUILDINGS	Part Time	PROF.(DR.) JIGAR K. SEVALIA	PROFESSOR	042 - Sarvajani College of Engineering & Technology	DR. ATUL K. DESAI	PROFESSOR	APPLIED MECHANICS DEPARTMENT, SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY (SVNIT), ICHCHHANATH, SURAT - 395007, GUJARAT.	DR. DEVESH P. SONI	PROFESSOR	SARDAR VALLABHBHAI PATEL INSTITUTE OF TECHNOLOGY, VASAD - 388306
42	189999912023	Civil Engineering	MEHUL GHUSABHAI DESAI	PERFORMANCE STUDY OF PHOTOCATALYTIC CONCRETE FOR AIR PURIFICATION	Part Time	DR. SANTOSH GOPALKRISHNA SHAH	PROFESSOR	005 - Babaria Institute of Technology	Dr. URMIL V DAVE	Professor	Civil Engineering Department, Nirma University, Ahmedabad	Dr. SHARAD PUROHIT	Professor	Nirma University Ahmedabad
43	189999912024	Civil Engineering	OZA DHARMESH KISHORCHANDRA	DEVELOPMENT OF CRITICAL CONTRACT CLAUSES GUIDELINES BASED ON ANALYTICAL APPROACH FOR NATIONAL HIGHWAY PROJECT IN INDIA.	Part Time	DR. RAJIVKUMAR B BHATT	ASSOCIATE PROFESSOR	001 - A D PATEL INSTITUTE OF TECHNOLOGY, KARAMSAD, ANAND	DR. GANESH DEVKAR	ASSOCIATE PROFESSOR	CEPT UNIVERSITY, Ahmedabad	Dr. Dilipkumar Arvindkumar Patel	Associate Professor	Sardar Vallabhbhai National Institute of Technology (SV-NIT) Surat, Ichchhanath, Surat (C/o. MHRD New Delhi, Govt. of India)
44	189999912025	Civil Engineering	PALSANAWALA NIMIT PRAVINCHANDRA	ESTIMATION OF O-D MATRIX FROM BASE YEAR O-D MATRIX	Part Time	DR.(PROF) H. R. VARIA	PROFESSOR	131 - Adani Institute of Infrastructure Engineering	Dr. A. M. Jain	Principal	DJMIT, Mogar	Dr. L. B. Zala	Professor	B. V. M. Engineering College, V. V. Nagar
45	189999912026	Civil Engineering	PARMAR RUTWI BACHUBHAI	REAL TIME CANAL AUTOMATION MANAGEMENT AND DEVELOPMENT OF SCADA SYSTEM	Part Time	DR MRUGEN BHANUPRASAD DHOLAKIA	PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr. M. B. Joshi	Chief Engineer	SSNNL, Gandhinagar	Dr. Indraprakash	Sr. Scientist	BISAG, Gandhinagar
46	189999912027	Civil Engineering	PARTH JOSHI	DEVELOPMENT OF SELF COMPACTING CONCRETE USING INDUSTRIAL WASTE	Part Time	PAREKH DIVYAKUMAR NARENDRA	LECTURER	649 - Sir Bhavsinhji Polytechnic Institute	Dr Mahesh K Maroliya	Associate Professor	Faculty of Technology, M S University of Baroda, Vadodara	Dr Ujjaval Shah	Associate Professor	Parul Institute of Engineering and Tech, Parul University, Vadodara
47	189999912028	Civil Engineering	PATEL BANSALKUMAR RAMESHKUMAR	AN EXPERIMENTAL STUDY ON AMBIENT CURED GEOPOLYMER CONCRETE	Part Time	DR. HARSHVADAN S. PATEL	PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr. U.V.Dave	Professor	Nirma University, Ahmedabad	Dr.P.J.Patel	Professor	U V Patel College of Engineering, Ganpat University, Kherva, Mehsana
48	189999912029	Civil Engineering	PATHAK YASHODHAR PRAVINKUMAR	GIS BASED LANDSLIDE SUSCEPTIBILITY MODELING	Part Time	DR. DHOLAKIA MRUGEN BHANUPRASAD	PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr. Sanjay Dhiman	Professor	BVM, V V Nagar	Dr. A. K. Singh	Technical Director	Indus University, Ahmedabad
49	189999912030	Civil Engineering	POMAL MANISH MAHENDRABHAI	PASSIVE AND SEMI-ACTIVE CONTROL OF BRIDGES	Part Time	DR. DEVESH P. SONI	PRINCIPAL	041 - Sardar Vallabhbhai Patel Institute of Technology	Dr. Niraj D. Shah	Professor	School of Engineering, P. P. Savani University, Surat	Dr. V. R. Panchal	Professor	Faculty of Technology and Engineering, Charotar University of Science and Technology (CHARUSAT), Changa
50	189999912031	Civil Engineering	SANDIP PRAVINBHAI CHANDRESHA	STUDY ON PARTIAL REPLACEMENT OF FINE AGGREGATE AND COARSE AGGREGATE USING QUARRY DUST IN CONCRETE.	Part Time	DR KAUSHAL BHUPENDRABHAI PARIKH	ASSOCIATE PROFESSOR	018 - Government Engineering College, Dahod	Dr. Chetan D. Modhera	Professor	SVNIT, Surat	Dr. Devesh P Soni	Professor	SVIT, Vasad
51	189999912032	Civil Engineering	SHAH BHARVI AKIN	INVESTIGATING THE EFFECT OF PSYCHOLOGICAL FACTORS ON MODE CHOICE BEHAVIOUR FOR MODES BETWEEN VADODARA MUMBAI CORRIDOR BY FUZZY LOGIC AND AHP	Part Time	DR. LAXMANSINH BHEMSINH ZALA	PROFESSOR	007 - BIRLA VISHVAKARMA MAHAVIDYALAYA, VALLABH VIDYANAGAR	Dr Ami Shah	Principal	Smt. S R Patel Engineering College, Unja	Dr Ashish Dhamaniya	Associate Professor	SVNIT, Surat
52	189999912033	Civil Engineering	SHAH CHAITALI GIRISHBHAI	EVALUATION OF GROUNDWATER QUALITY: INTEGRATED GEOCHEMICAL AAND GIS APPROACH	Part Time	DR.(PROF.)MAHENDRASINH S. GADHVI	ASSISTANT PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Nishith Yashvantray Bhatt	Associate Professor	Head, Geology Department, M. G. Science Institute, Navrangpura, Ahmedabad - 380015	Shital H Shukla	Head	Head, Department of Earth Science, School of Sciences, Gujarat University, Navrangpura, Ahmedabad-380009
53	189999912034	Civil Engineering	SHARMA PARESH LAXMINARAYAN	PLANNING FOR HIGHER DENSITY - IMPACT OF DEVELOPMENT CONTROL REGIME & NORMS : CASE STUDY OF AHMEDABAD	Part Time	DR NILESH S JHA	LECTURER	617 - GOVERNMENT POLYTECHNIC AHMADABAD	Dr. Vijay Anadkat	Consultant	World Resource Institute (WRI), India, Gandhinagar	Dr. G. P. Vadodaria	Principal	L. D. College of Engineering, Ahmedabad
54	189999912035	Civil Engineering	SIDDHARTH RAMESH SIDDHPURIA	TRAFFIC FLOW MODELING FOR AN URBAN ROAD NETWORK USING CELLULAR AUTOMATA	Part Time	DR. ASHUTOSH K PATEL	Lecturer	617 - GOVERNMENT POLYTECHNIC AHMADABAD	Dr. P. J. Gundaliya	Professor	L D College of Engineering	Dr. H. R. Varia	Professor	Adani Institute of Infrastructure Engineering
55	189999912036	Civil Engineering	SONI PRATEEK JAGDISHCHANDRA	A STUDY ON BEHAVIOUR OF PLATE ANCHOR IN SATURATED CLAY DUE TO VERTICAL DRAINS	Part Time	DR.VERMA ARVINDKUMAR	PROFESSOR	007 - BIRLA VISHVAKARMA MAHAVIDYALAYA, VALLABH VIDYANAGAR	Dr. Kannan Iyer	Assistant Professor	IIT-RAM, Maninagar, Ahmedabad	Dr. Manish Shah	Professor	LDCE, AHMEDABAD

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
56	189999912037	Civil Engineering	TANDEL PARTH GIRISHBHAI	DEVELOPMENT OF EUTROPHICATION PREDICTION AND CONTROL MODEL: CASE STUDY OF RIVER TAPI,SURAT	Part Time	DR. REENA DHAVAL POPAWALA	ASSOCIATE PROFESSOR	009 - C.K.Pithawala College of Engineering & Technology	Dr. Sanjay Kumar S Singh	Associate Professor	Government Engineering College, Surat	Dr. M. Mansoor Ahammed	Professor	Sardar Vallabhbhai National Institute of Technology,Ichchhanath, Surat 395007,Gujarat, INDIA
57	189999912038	Civil Engineering	TARANI HARESH GHANSHYAM ASHA	WATER REMEDIATION AND PURIFICATION OF WATER SOURCES USING NANOTECHNOLOGY	Part Time	DR. GHANSHYAM PITAMBERBHAI VADODARIA	PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr U K Khare	Associate Professor	GEC, Dahod	Dr S S Singh	Associate Professor	GEC, Surat
58	189999912039	Civil Engineering	TRAMBADIA NEVIL KISHORKUMAR	FEASIBILITY STUDY AND ASSESSMENT OF PROPOSED INTERLINKING BETWEEN OZAT AND MADHUVANTI RIVERS USING GIS	Part Time	DR. VIINODKUMAR MANILAL PATEL	PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr Dhruvesh Prahladbhai Patel	Assistance Professor	Pandit Deendayal Patroleum University	Dr Yogeshkumar Shankarlal Patel	Associate Professor	Sankalchand Patel College of Engineering
59	189999912040	Civil Engineering	YOGESH JAGDISHBHAI CHAUHAN	NUMERICAL INVESTIGATIONS OF THE DYNAMIC RESPONSE OF A MULTI-SPAN CABLE SUPPORTED BRIDGES WITH FLOATING FOUNDATIONS SUBJECTED TO EXTREME HAZARD EVENTS.	Part Time	PROF. DR. B. J. SHAH	PROFESSOR	016 - Government Engineering College, Modasa	Prof. Paresh V. Patel	Professor & Head, Civil Engg. Deptt.	Institute of Technology, Nirma University	Prof. C. S. Sanghvi	Professor	L. D. College of Engineering, Ahmedabad
60	189999913001	Computer / IT Engineering	ANADKAT KOMAL DINESHKUMAR	HUMAN ACTION RECOGNIZATION AND PREDICTION USING DEEP NEURAL NETWORK	Part Time	PROF.HITEISHI MILIND DIWANJI	ASSOCIATE PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Panchal Shailesh D.	Associate Professor	017- VGEC Chandkheda	Prof. (Dr.)Mehul C. Parikh	Associate Professor	L.D. College of Engineering, Navrangpura, Ahmedabad
61	189999913002	Computer / IT Engineering	ARCHANA NILKANTH MAHAJAN	MACHINE LEARNING FOR HEALTH INFORMATICS	Part Time	DR. MAULIKA SANDIPKUMAR PATEL	PROFESSOR	011 - G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY	Dr. Vibha Patel	Professor	VGEC, Chandkheda, Ahmedabad	Dr. Himanshu S Mazumdar	Professor & Head	Research & Development Center, Dharmsinh Desai University, Nadiad
62	189999913003	Computer / IT Engineering	BARDHAN AMIT SUBHASH*	FAKE NEWS DETECTION ON SOCIAL MEDIA USING MACHINE LEARNING	Part Time	DR. DINESHKUMAR BHAGWANDAS VAGHELA	ASSISTANT PROFESSOR	043 - SHANTILAL SHAH ENGINEERING COLLEGE, BHAVNAGAR						
63	189999913004	Computer / IT Engineering	BHAUMIKKUMAR KIRITBHAI MACHHI	IMPROVING S-LEACH PROTOCOL OF UWSN FOR REAL-TIME UNDERWATER OBSERVATION TECHNIQUE FOR FRESHWATER(RIVER/LAKE)	Part Time	DR. PARESH P KOTAK	PRINCIPAL	620 - Government Polytechnic, Rajkot	Dr Dhaval Parikh	Associate Professor, LD Engg College Abad	LD Engg College Ahemdabad	Dr Tejas P Patalia	Professor	VVP Engg. College Rajkot
64	189999913005	Computer / IT Engineering	BHUMI MARGIL SHAH	OPINION MINING,SENTIMENT ANALYSIS	Part Time	DR. VIMALKUMAR B VAGHELA	ASSISTANT PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr. Mukesh M Goswami	Associate Professor	Department of IT, Faculty of Technology, Dharmsinh Desai University	Dr. Udesang K Jaliya	Assistant Professor	Birla Vishvakarma Mahavidyalaya, Vidhyanagar
65	189999913006	Computer / IT Engineering	CHAUDHARY JAYESHKUMAR GANPATBHAI	NOVEL APPROACH FOR ANOMALY TRAFFIC DETECTION IN SOFTWARE DEFINED NETWORKS	Part Time	DR. KEYUR RANA	PROFESSOR	042 - Sarvajani College of Engineering & Technology	Dr. Nikhil N Gondaliya	Professor	G H Patel Collge of Engineering & Technology (011), Department of Information Technology, Bakrol Road, Vallabh Vidyanagar- 388120	Dr. Ritesh Patel	Associate Professor	U & P U. Patel Department of Computer Engineering, At Post Changa, Ta Petlad, Dist Anand-388421
66	189999913007	Computer / IT Engineering	DEEPAK UPADHYAY	DETECTION AND MITIGATION OF ROUTING ATTACKS IN IOT USING DEEP LEARNING APPROACH	Part Time	DR.HITEISHI M DIWANJI	ASSOCIATE PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr. Dhaval Parikh	Associate Professor	L.D.College of Engineering	Dr. Chirag Patel	Associate Professor	Vishwakarma Government Engg. College
67	189999913008	Computer / IT Engineering	DHEERAJ KUMAR	Explainable Deep Learning Framework for Healthcare	Part Time	PROF. (DR.) MAYURI MEHTA	PROFESSOR	042 - Sarvajani College of Engineering & Technology	Dr. Amit Ganatra	Professor	DEPSTAR, CHARUSAT CAMPUS, CHANGA-388421, Dist : Anand	Narendrasinh C Chauhan	Professor	A D Patel Institute of Technology, New Vidyanagar, Anand-388121 (GTU Code:001)
68	189999913009	Computer / IT Engineering	DIDWANIA ANKIT SUBHASH	DEVELOPMENT OF TECHNIQUES FOR EFFECTIVE PLANNING AND DEVELOPMENT OF URBAN AND RURAL AREAS	Part Time	DR. VIBHA DIVYESH PATEL	PROFESSOR	017 - Vishwakarma Government Engineering College	Dr Mehul Shirishchandra Raval	Professor	Pandit Deendayal Petroleum University, Gandhinagar	Mayuri Mehta	Professor	Sarvajani College of Engineering & Technology , Surat
69	189999913010	Computer / IT Engineering	DODIYA ANIRUDDHSINH KARSHANBHAI	ENERGY EFFICIENT RESOURCE ALLOCATION IN CLOUD COMPUTING	Part Time	DR. MAHESH M GOYANI	ASSISTANT PROFESSOR	016 - Government Engineering College, Modasa	Prof. (Dr.) Mehul C. Parikh	Associate Professor	L.D. College of Engineering, Navrangpura, Ahmedabad	Dr. Mehul Pravinchandra Barot	Associate Professor	LDRP-ITR, Near Kh-5 Circle, Near I.T.I, Sector-15, Gandhinagar - 382015
70	189999913011	Computer / IT Engineering	GEVARIYA HETALBEN KANUBHAI	A SECURE ROUTING PROTOCOL FOR INTERNET OF THINGS	Part Time	DR. KAJAL S. PATEL	ASSOCIATE PROFESSOR	017 - Vishwakarma Government Engineering College	Dr Chirag A Patel	Associate Professor	IT Dept VGEC Chandkheda Ahmedabad	Dr Mita Parikh	Professor	IT Department, SCET, Athwagate, Surat
71	189999913012	Computer / IT Engineering	GHEEWALA JAYDEEP JYOTINDRA	IIOT-AACCCON: A SECURITY FRAMEWORK TO PROVIDE AUTHENTICATION AND ACCESS CONTROL FOR INDUSTRIAL INTERNET OF THINGS	Part Time	DR. PARIZA KAMBOJ	PROFESSOR	042 - Sarvajani College of Engineering & Technology	Dr. Sudeep Tanwar	Associate Professor	Institute of Technology, Nirma University, Ahmedabad	Dr. Hiren Patel	Professor	LDRP Institute of Technology & Research, Gandhinagar
72	189999913013	Computer / IT Engineering	JALPA MAYURBHAI RAMAVAT	RESOURCE ACCESS MANAGEMENT IN CLOUD COMPUTING	Part Time	DR KAJAL S PATEL	ASSOCIATE PROFESSOR	017 - Vishwakarma Government Engineering College	Dr C A Patel	Associate Professor	VGEC Chandkheda, Ahmedabad	Dr Mita Parikh	Professor and head	it department, SCET, athawa gate, surat
73	189999913014	Computer / IT Engineering	JUEESH BABURAJAN	AN ENHANCED SECURITY MODEL BASED ON LIGHTWEIGHT ENCRYPTION TECHNIQUES FOR IOT DEVICES	Part Time	DR. VIVAKSHA JAYESH JARIWALA	ASSOCIATE PROFESSOR	042 - Sarvajani College of Engineering & Technology	Dr U P Rao	Assistant Professor	Sardar Vallabhbhai National Institute of Technology, Surat	Dr. Devesh C. Jinwala	Professor	Sardar Vallabhbhai National Institute of Technology, Surat

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
74	189999913015	Computer / IT Engineering	JOSHI HARSHIL VIJAYKUMAR	SECURITY ENHANCEMENT THROUGH REDUCTION IN DDOS ATTACKS FOR IOT-BASED SMART CITIES	Part Time	DR. DUSHYANTSINH RATHOD	ASSOCIATE PROFESSOR	051 - Alpha College of Engineering & Technology	Dr Chirag Suryakant Thaker	Professor	GEC , RAJKOT	Dr. Dhaval A Parikh	ASSOCIATE PROESSOR	L D COLLEGE OF ENGINEERING, AHMEDABAD
75	189999913016	Computer / IT Engineering	KETAN SARVAKAR	RECOMMENDATION SYSTEM USING MACHINE LEARNING	Part Time	PROF. KAUSHIKKUMAR KESHAVLAL RANA	ASSISTANT PROFESSOR	017 - Vishwakarma Government Engineering College	HITESH CHHIKNIWALA	ASSOCIATE PROFESSOR	ADANI INSTITUTE OF INFRASTRUCTURE, AHMEDABAD	UTTAM CHAUHAN	ASSISTANT PROFESSOR	VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE, CHANDKHEDA
76	189999913017	Computer / IT Engineering	MARU JALAY SAURIN*	BLOCK CHAIN, NETWORK, EDUCATION, AGRICULTURE	Part Time	Dr. Minal Patel	Assistant Professor	A D Patel Institute of Technology, New VVNagar 388121, Anand						
77	189999913018	Computer / IT Engineering	MAYANK VASUDEV PAREKH	CLINICAL RESEARCH USING BIG DATA ANALYTICS	Part Time	DR. DUSHYANTSINH RATHOD	ASSOCIATE PROFESSOR	051 - Alpha College of Engineering & Technology	Dr. Dinesh Vaghela	Assistant Professor	SSEC, BHAVNAGAR	Dr. Chirag Suryakant Thaker	PROFESSOR	Government Engineering College, Rajkot
78	189999913019	Computer / IT Engineering	MEHTA MIHIR DINESHBHAI*	INTELLIGENT SECURITY FRAMEWORK FOR INTERNET OF THINGS	Part Time	DR KAJAL S PATEL	ASSOCIATE PROFESSOR	017 - Vishwakarma Government Engineering College						
79	189999913020	Computer / IT Engineering	MITTAL ANAMIKA K	PREDICTION USING DEEP LEARNING	Part Time	PROF KAUSHIKKUMAR KESHAVLAL RANA	ASSISTANT PROFESSOR	017 - Vishwakarma Government Engineering College	CHIRAG A. PATEL	ASSOCIATE PROFESSOR	VISHWKARMA GOVERNMENT ENGINEERING COLLEGE, CHANDKHEDA	UTTAM CHAUHAN	ASSISTANT PROFESOR	VISHWKARMA GOVERNMENT ENGINEERING COLLEGE, CHANDKHEDA
80	189999913021	Computer / IT Engineering	MODI HARSHADKUMAR SHANKARLAL	OBJECT DETECTION AND TRACKING IN VIDEO	Part Time	DR. D A PARIKH	ASSOCIATE PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr. Hitesh Chhinkaniwala	Associate Professor	Adani Institute of Infrastructure Engineering (131), Shantigram Township, S.G.Highway, Ahmedabad 382421	Prof. (Dr.) Mehul C. Parikh	Associate Professor	L.D. College of Engineering, Navrangpura, Ahmedabad
81	189999913022	Computer / IT Engineering	MULCHANDANI GIRISH HARESHBHAI	SAHADEV: AN ADAPTIVE LANGUAGE MODEL FOR SMART TEXTING IN PERSONAL DEVICES	Part Time	DR. TEJAS P. PATALIA	PROFESSOR	047 - V. V. P. Engineering College	Dr. Chirag A Patel	Associate Professor	VGEC ,Chandkheda	Dr. Saurabh Shah	Professor	C. U. Shah University, Surendranagar
82	189999913023	Computer / IT Engineering	NAYAK ANIRUDHDHA MUKUNDCHANDRA	BIDAAS: BLOCK CHAIN BASED ID AS A SERVICE WITH TRUSTED EXECUTION ENVIRONMENT FOR USER	Part Time	PROF. CHIRAG A. PATEL	ASSOCIATE PROFESSOR	017 - Vishwakarma Government Engineering College	Dr. Hiren B Patel	Professor	L.D.R.P. Inst. of Tech. Gandhinagar	Dr. Hiteishi Diwanji	Associate Professor	L.D. College of Engg.
83	189999913024	Computer / IT Engineering	NIKHIL KUMAR SINGH	PERSON IDENTIFICATION IN CAMERA VIDEOS	Part Time	DR. VIRAL H. BORISAGAR	ASSISTANT PROFESSOR	017 - Vishwakarma Government Engineering College	Dr. Tanish Hemalbhai Zaveri	Professor	Nirma University, Ahmedabad	Dr. Darshak Gauravbhai Thakore	Professor & HOD	Birla Vishvakarma Mahavidyalaya, V V Nagar
84	189999913025	Computer / IT Engineering	PANDYA JAYMIT BHARATBHAI	DEEP LEARNING APPROACH FOR STOCK MARKET TREND PREDICTION AND PATTERN FINDING	Part Time	DR. UDESANG K. JALIYA	ASSISTANT PROFESSOR	007 - BIRLA VISHVAKARMA MAHAVIDYALAYA, VALLABH VIDYANAGAR	Dr. J. M. Rathod	Associate Professor	BVM Engineering College, Vallabh Vidyanagar	Dr. Vimalkumar B. Vaghela	Assistant Professor	L. D. College of Engineering, Ahmedabad
85	189999913026	Computer / IT Engineering	PATEL ANOOP PRAVINKUMAR	A NOVEL SPATIO TEMPORAL APPROACH FOR CROP/LAND COVER CLASSIFICATION USING REMOTE SENSING	Part Time	DR. VIBHA DIVYESH PATEL	PROFESSOR	017 - Vishwakarma Government Engineering College	Dr Mehul Shirishchandra Raval	Professor	Pandit Deendayal Petroleum University, Gandhinagar	Narendra Chauhan	Professor	A D Patel Institute of Technology, Vallabh-Vidhyanagar
86	189999913027	Computer / IT Engineering	PATEL JAHNAVI TEJASKUMAR	PREDICTING CYBER SECURITY EVENTS THROUGH MACHINE LEARNING	Part Time	DR. HITEISHI MILIND DIWANJI	ASSOCIATE PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr. Kajal Patel	Associate Professor	VGEC Chandkheda	Dr. Dineshkumar Vaghela	Assistant Professor	Shantilal Shah Engineering College, Bhavnagar
87	189999913028	Computer / IT Engineering	PATEL MAHENDRAKUMAR NAROTTAMDAS	AN EFFICIENT FREQUENT PATTERN MINING TECHNIQUES IN STATIC AND STREAM DATA ENVIRONMENT	Part Time	PROF (DR) SANJAYKUMAR MANUBHAI SHAH	PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr Chirag S Thaker	Professor	GEC, Rajkot	Dr. Sanjay P Patel	Assistant Professor	GEC, Patan
88	189999913029	Computer / IT Engineering	PATEL SURESHKUMAR BHIKHABHAI	AN EFFICIENT APPROACH FOR HIGH UTILITY ITEM SET MINING	Part Time	PROF (DR) SANJAYKUMAR MANUBHAI SHAH	PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr. Sanjay P Patel	Assistant Professor	GEC, Patan	Dr. Uttam G Chauhan	Assistant Professor	VGEC, Chandkheda
89	189999913030	Computer / IT Engineering	PRAJAPATI JAGRUTI HARIBHAI	SEMANTIC SOCIAL TAGGING RECOMMENDER SYSTEM	Part Time	DR. KEYUR N. BRAHMBHATT	ASSOCIATE PROFESSOR	008 - BIRLA VISHVAKARMA MAHAVIDYALAYA	Dr.Amit Thakkar	Associate Professor	CSPIT, Charusat	Prof. (Dr.)Mehul C. Parikh	Associate Professor	L.D. College of Engineering, Navrangpura, Ahmedabad
90	189999913031	Computer / IT Engineering	PRAJAPATI NIRANJAN KHUSHALBHAI	TEXT BASED PERSONALITY CLASSIFICATION	Part Time	DR H B JETHVA	ASSOCIATE PROFESSOR	022 - Government Engineering College, Patan	Patel Sanjaykumar Prahladbhai	Assistant Professor	Government Engineering College, Patan	Dr. Viral Hareshbhai Borisagar	Assistant Professor	VGEC Chandkheda
91	189999913032	Computer / IT Engineering	PRAJAPATI RASHMINKUMAR BABUBHAI*	PROPOSED ACCESS CONTROL MODEL IN IOT ENVIRONMENT	Part Time	DR. SOHIL DINESHKUMAR PANDYA	ASSISTANT PROFESSOR	041 - Sardar Vallabhbhai Patel Institute of Technology						
92	189999913033	Computer / IT Engineering	PRAJAPATI VIRALKUMAR MOHANLAL	AUTOMATIC CYBERBULLYING DETECTION USING ADVANCE MACHINE LEARNING TECHNIQUES	Part Time	DR. FALGUNKUMAR N THAKKAR	ASSOCIATE PROFESSOR	011 - G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY	Dr. Narendra Chauhan	Professor	ADIT, New V V Nagar	Dr. Priyanka Sharma	Professor	Nirma University
93	189999913034	Computer / IT Engineering	PRASHANTKUMAR SURESHBHAI MODI	APPEARANCE FEATURES BASED HYBRID METHOD FOR ROBUST FACE RECOGNITION	Part Time	DR. MAHESH M. GOYANI	ASSISTANT PROFESSOR	016 - Government Engineering College, Modasa	Prof. (Dr.) Mehul C. Parikh	Associate Professor	L.D. College of Engineering, Navrangpura, Ahmedabad	Dr. Viral Hareshbhai Borisagar	Assistant Professor	GTU, Chandkheda, Ahmedabad
94	189999913035	Computer / IT Engineering	PRATIK BHARATKUMAR SONI	ANTI SPOOFING MECHANISMS IN FACE RECOGNITION	Part Time	DR. UDESANG K. JALIYA	ASSISTANT PROFESSOR	007 - BIRLA VISHVAKARMA MAHAVIDYALAYA, VALLABH VIDYANAGAR	Dr. Tanmay D. Pawar	Professor	BVM Engineering College, Vallabh Vidyanagar	Dr. Narendrasinh C. Chauhan	Professor	A. D. Patel Institute of Technology, New Vallabh Vidyanagar
95	189999913036	Computer / IT Engineering	PRIYANKA DIPPAL ISRANI	MEDICAL IMAGE ANALYSIS USING MACHINE LEARNING	Part Time	DR. MAULIKA S. PATEL	PROFESSOR	011 - G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY	Dr. Mayuri Mehta	Professor	Sarvajani College of Engineering & Technology, Surat	Dr. Himanshu S Mazumdar	Professor	Research & Development Center, Dharmsinh Desai University, Nadiad

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
96	189999913037	Computer / IT Engineering	RATHOD AMIT HEMANTLAL	DESIGNING A LIGHTWEIGHT SECURITY FRAMEWORK	Part Time	DR. KAJAL S. PATEL	ASSOCIATE PROFESSOR	017 - Vishwakarma Government Engineering College	Dr H M Diwanji	Associate Professor	IT department, L D College of engineering, ahmedabad	Dr Mita Parikh	Professor	SCET, Athawagate, Surat
97	189999913038	Computer / IT Engineering	RATHOD HARESHKUMAR MANSUKHBHAI	MALWARE DETECTION IN CLOUD COMPUTING ENVIRONMENT	Part Time	DR. NIKHIL NATAVARLAL GONDALIYA	ASSOCIATE PROFESSOR	011 - G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY	Dr. Minal Patel	Assistant Professor	A D Patel Institute of Technology	Vipul Dabhi	Associate Professor	D D University, College Road, Nadia
98	189999913039	Computer / IT Engineering	RAVAL KHUSHALI RAJANIKANT	EVENT DETECTION BASED VIDEO SUMMARIZATION FOR SPORT VIDEO	Part Time	DR. MAHESH M. GOYANI	ASSISTANT PROFESSOR	016 - Government Engineering College, Modasa	Dr. Mehul Pravinchandra Barot	Associate Professor	LD RP-ITR, Near Kh-5 Circle, Near I.T.I, Sector-15, Gandhinagar - 382015	Prof. (Dr.) Mehul C. Parikh	Associate Professor	L.D. College of Engineering, Navrangpura, Ahmedabad
99	189999913040	Computer / IT Engineering	SANJAYKUMAR DAYABHAI BHANDERI	SIGN LANGUAGE RECOGNITION USING COMPUTER VISION AND MACHINE LEARNING	Part Time	NARENDRASINH C CHAUHAN	PROFESSOR	001 - A D PATEL INSTITUTE OF TECHNOLOGY, KARAMSAD, ANAND	DR. NARENDRA M PATEL	ASSOCIATE PROFESSOR	DEPT. OF COMPUTER ENGINEERING, BVM ENGINEERING COLLEGE, VALLABH VIDYANAGAR, ANAND-388120	DR. ZANKHANA H SHAH	ASSISTANT PROFESSOR	DEPT. OF INFORMATION TECHNOLOGY, BVM ENGINEERING COLLEGE, VALLABH VIDYANAGAR, ANAND-388120
100	189999913041	Computer / IT Engineering	SHAKTI PATEL	RECOMMENDATION SYSTEM USING MACHINE LEARNING	Part Time	DR. JETHVA HARIKRISHNA BABUBHAI	ASSOCIATE PROFESSOR	022 - Government Engineering College, Patan	Dr. Dineshkumar Bhagwandas Vaghela	Assistant Professor	Shantilal Shah Engineering College Bhavnagar	Patel Sanjaykumar Prahlabdbhai	Assistant Professor	Government Engineering College Patan
101	189999913042	Computer / IT Engineering	SHALU BAKHTIANI	SARCASM DETECTION	Part Time	DR. HITESH CHINKANIWALA	ASSOCIATE PROFESSOR	131 - Adani Institute of Infrastructure Engineering	Dr. Vibha D Patel	Professor	Vishwakarma Government Engineering College, Ahmedabad	Dr. Hirenkumar B. Patel	Professor	LD RP Institute of Technology and Research, Gandhinagar
102	189999913043	Computer / IT Engineering	SHROFF JAIMIN MANHARLAL	DDOS ATTACK MITIGATION ON SOFTWARE DEFINE NETWORK	Part Time	DR. SHAH SANJAY MANUBHAI	PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr D A Parikh	Associate Professor	LDCE, Ahmedabad	Dr Chirag S Thaker	Professor	GEC Rajkot
103	189999913044	Computer / IT Engineering	SUMAN RAMDUTT TIWARI	DISTRIBUTED FEATURE SELECTION FOR BIG DATA	Part Time	PRF. KAUSHIKKUMAR KESHAVLAL RANA	ASSISTANT PROFESSOR	017 - Vishwakarma Government Engineering College	HITESH CHHIKNIWALA	ASSOCIATE PROFESSOR	ADANI INSTITUTE OF INFRASTRUCTURE, AHMEDABAD	CHIRAG A. PATEL	ASSOCIATE PROFESSOR	VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE, CHANDKHEDA
104	189999913045	Computer / IT Engineering	SUNNY BODIWALA*	ENHANCING EFFICIENCY OF DEEP NEURAL NETWORKS USING HARDWARE DRIVEN ACTIVATION FUNCTION WITH STOCHASTIC COMPUTING	Part Time	DR. NIRALI NANAVATI	ASSISTANT PROFESSOR	042 - Sarvajani College of Engineering & Technology						
105	189999913046	Computer / IT Engineering	SWATI JIGNESH PATEL	SECURE DISTRIBUTION OF DIGITAL VIDEO OVER INTERNET USING WATERMARKING	Part Time	PROF (DR) MEHUL C PARIKH	ASSOCIATE PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr. Panchal Shailesh D.	Associate Professor	Vishwakarma Government Engineering College, Chandkheda, Ahmedabad	Dr. Dhaval A Parikh	Associate Professor	L.D. College of Engineering, Ahmedabad
106	189999913047	Computer / IT Engineering	TADA NARENKUMAR VALLABHBHAI	OPTIMIZED RPL(RIPPLE) TO ENHANCE MOBILITY IN LOW POWER AND LOSSY NETWORK	Part Time	DR. TEJAS PATALIA	PROFESSOR	047 - V. V. P. Engineering College	Dr. Chirag A Patel	Associate Professor	VGEC,Chandkheda	Dr. Saurabh Shah	Professor	C. U. Shah University, Surendranagar
107	189999913048	Computer / IT Engineering	UPADHYAY KEYUR NIRANJANKUMAR*	CROSS LAYER DESIGN APPROACH TO IMPROVE THE PERFORMANCE OF QOS IN MOBILE AD-HOC NETWORK.	Part Time	DR SOHIL PANDYA	ASSISTANT PROFESSOR	041 - Sardar Vallabhbhai Patel Institute of Technology						
108	189999913049	Computer / IT Engineering	VAJA DHAVAL DHIRAJLAL*	BLOCKCHAIN, BLOCKCHAIN APPLICATION, DECENTRALIZATION, CONSENSUS, SCALABILITY, SUPPLY CHAIN MANAGEMENT	Part Time	DR. DINESHKUMAR BHAGWANDAS VAGHELA	ASSISTANT PROFESSOR	043 - SHANTILAL SHAH ENGINEERING COLLEGE, BHAVNAGAR						
109	189999913050	Computer / IT Engineering	VALA JAYKUMAR MANHARBHAI	DEEP LEARNING APPROACH FOR FACIAL EMOTION RECOGNITION	Part Time	DR. UDESANG K. JALIYA	ASSISTANT PROFESSOR	007 - BIRLA VISHVAKARMA MAHAVIDYALAYA, VALLABH VIDYANAGAR	Dr. Keyur N. Brahmabhatt	Associate Professor	BVM Engineering College, Vallabh Vidyanagar	Dr. Vimalkumar B. Vaghela	Assistant Professor	L. D. College of Engineering, Ahmedabad
110	189999913051	Computer / IT Engineering	ZISHANHAIDER Y NOORANI*	SECURITY ON IOT PLATFORM	Part Time	DR. PARVEZ FARUKI	HOD	602 - A. V. PAREKH TECHNICAL INSTITUTE						
111	189999902003	Computer Science	RAJYAGOR BHARGAV P*	HANDWRITTEN GUJARATI CHARACTER SEGMENTATION AND RECOGNITION WITH DIACRITICS USING DEEP LEARNING	Part Time	DR. RAJNISH M. RAKHOLIA	ASSISTANT PROFESSOR	554 - S. S. Agrawal Institute of Management & Technology- Navsari-(SFI)						
112	189999902001	Computer Science	AMITA GARG*	AUTOMATIC ABSTRACTIVE TEXT SUMMARIZATION FOR NON-VERSE HINDI LANGUAGE CORPUS BY USING NLP TECHNIQUES	Part Time	DR. VIKAS S. CHOMAL	ASSOCIATE PROFESSOR	563 - The Mandvi Education Society Institute of Computer Studies,Mandvi,Surat (SFI) - NEW						
113	189999902002	Computer Science	DHANANJAY	ENHANCEMENT OF SECURITY MECHANISM IN DESIGN OF VEHICULAR AD HOC NETWORKS	Part Time	DR. NIRBHAY KUMAR CHAUBEY	ASSOCIATE PROFESSOR	554 - S. S. Agrawal Institute of Management & Technology- Navsari-(SFI)	Dr. Priyanka Sharma	Professor	Raksha Shakti University,Camp Road, New Mental Corner, Behind Civil Corner, Meghani Nagar, Ahmedabad, Gujarat, India, Pi- 380016	Dr. Maulika S Patel	Professor	G H Patel College of Engineering & Technology, Near Bakrol Gate, Vallabh Vidyanagar, Gujarat, India, Pin- 388120
114	189999914001	Electrical Engineering	ALPESHBHARATHI ROHITBHARATHI GAUSWAMI	PERFORMANCE ASSESSMENT OF BATTERY CHARGER WITH IMPROVED POWER FACTOR FOR PLUG-IN ELECTRICAL VEHICLE	Part Time	DR.HARDIKKUMAR ASHOKKUMAR SHAH	ASSOCIATE PROFESSOR	001 - A D PATEL INSTITUTE OF TECHNOLOGY, KARAMSAD, ANAND	Dr.Chetan Upadhyay	Assistant Professor	L.D.College of Engineering ,Ahmedabad	Dr.Viranchi C.Pandya	Associate Professor	A.D.Patel Institute of Technology,New V.V.Nagar

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
115	189999914002	Electrical Engineering	AMIT RAJENDRABHAI PATHAK*	PERSUANCE OF ROTOR CURRENT CONTROL AND OPTIMUM TECHNIQUE FOR DYNAMIC PERFORMANCE IMPROVEMENT OF D.F.I.G.	Part Time	DR. RAJNIKANT H. BHESDADIYA	ASSISTANT PROFESSOR	031 - L.E.COLLEGE MORBI						
116	189999914003	Electrical Engineering	ANKURKUMAR PRAMODBHAI DESAI	IMPLEMENTATION AND COMPARATIVE ANALYSIS OF VARIOUS ADVANCED INTELLIGENT CONTROL METHODS FOR SIX-PHASE INDUCTION MOTOR DRIVE	Part Time	DR. NANOTY ARCHANA SANTOSH	PRINCIPAL	063 - MADHUBEN AND BHANUBHAI PATEL WOMEN INSTITUTE OF ENGINEERING FOR STUDIES AND RESEARCH IN COMPUTER AND COMMUNICATION TECHNOLOGY	Prof.(Dr.)Shabbir Bohra	Professor	Sarvajanik College of Engineering and Technology, Surat	Prof(Dr.) Vijay Hiralal Makwana	Professor	G H Patel College of Engineering & Technology, Bakrol Road, Vallabh Vidyanagar-388 120. Gujarat. India.
117	189999914004	Electrical Engineering	ASHISH PRAVINCHANDRA SHAH	FAULT DIAGNOSIS IN DC MICRO GRID	Part Time	DR. KALPESHKUMAR J. CHUDASMA	ASSOCIATE PROFESSOR	001 - A D PATEL INSTITUTE OF TECHNOLOGY, KARASAD, ANAND	Dr. Chetan D Kotwal	Professor	SVIT, Vasad	Dr. Shivani Sharma	Principal Technical consultant	Power Consulting, ABB India Ltd., Maneja, Vadodara
118	189999914005	Electrical Engineering	BHANDERI KUNJAN BABULAL	INTEGRATION OF BATTERIES, ULTRA CAPACITORS AND FLY WHEEL FOR VARIOUS LOAD APPLICATIONS	Part Time	DR SACHIN VRAJLAL RAJANI	ASSISTANT PROFESSOR	047 - V. V. P. Engineering College	DR. MAHESH H PANDYA	ASSOCIATE PROFESSOR	L E COLLEGE, MORBI	DR. VINOD TEJWANI	ASSISTANT PROFESSOR	GOVERNMENT POLYTECHNIC, JAMNAGAR
119	189999914006	Electrical Engineering	BHARTI BHUPATRAY PARMAR	ISLANDING DETECTION OF MICROGRID WITH RENEWABLE ENERGY SOURCES	Part Time	PROF. DR. SAURABH NANDKISHOR PANDYA	PROFESSOR	031 - L.E.COLLEGE MORBI	Dr. Indrajit N. Trivedi	Associate Professor	Government Engineering College, Gandhinagar	Dr. Sanjay R. Joshi	Principal	Government Engineering College, Valsad
120	189999914007	Electrical Engineering	DHOLAKIYA VIHANG MUKULCHANDRA	Investigation on Frequency Regulation in Modern Power Grid	Part Time	DR. BHAVIKKUMAR NARENDRAKUMAR SUTHAR	PROFESSOR	015 - government engineering college, bhuj	DR. MAHIPALSINH C. CHUDASAMA	PROFESSOR	L. D. COLLEGE OF ENGINEERING AHMEDABAD	DR. SANJAY R. JOSHI	PRINCIPAL	GEC VALSAD
121	189999914008	Electrical Engineering	DIVYESH JAYANTILAL VAGHELA	MODULAR MULTILEVEL CONVERTER FED MEDIUM VOLTAGE HIGH POWER DRIVE	Part Time	DR. MUKESHKUMAR M. BHESANIYA	ASSOCIATE PROFESSOR	011 - G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY	Dr. P. J. Chauhan	Assistant Professor	Institute of Infrastructure Technology, Research and Management, Ahmedabad	Dr. Manisha Tushar Shah	Assistant Professor	Institute of Technology, Nirma University, Sherkhej-Gandhinagar Highway, Ahmedabad - 382481, Gujarat, India
122	189999914009	Electrical Engineering	KANNAN.S	ADAPTIVE NEURO-FUZZY BASED TORQUE RIPPLE REDUCTION OF MATRIX CONVERTER FED PMSM DRIVE	Part Time	DR. SUBHANARAYAN SAHOO	ASSISTANT PROFESSOR	131 - Adani Institute of Infrastructure Engineering	Dr. Niteen Patel	Associate Professor	Sarvajanik College of Engineering and Technology , Surat	Dr. Hiren H Patel	Professor	Sarvajanik College of Engineering and Technology , Surat
123	189999914010	Electrical Engineering	PARMAR DEVANG BHUPENDRABHAI	POWER CONTROL SCHEME FOR PMSG BASED WIND ENERGY CONVERSION SYSTEM	Part Time	DR CHIRAG KANAKRAY VIBHAKAR	PROFESSOR	047 - V. V. P. Engineering College	Priyesh Chauhan	Assistant Professor	Near Khokhara Circle, Maninagar East, Ahmedabad, Gujarat 380026	Dr.Sachin Rajani	Assistant Professor	VYAVASAYI VIDYA PRATISHTHANS SANCH. COLLEGE OF ENGINEERING, kalawad road RAJKOT-360005.
124	189999914011	Electrical Engineering	PATEL JAY AMRUTBHAI	DIELECTRIC PROPERTIES OF EPOXY INSULATOR WITH AND WITHOUT FILLERS UNDER DIFFERENT CLIMATIC CONDITIONS	Part Time	DR. SUBHANARAYAN SAHOO	ASSISTANT PROFESSOR	131 - Adani Institute of Infrastructure Engineering	Dr. Ritesh Patel	Professor	G H Patel College of Engineering, VV Nagar	Dr. Raj Jadav	Assistant Professor	Adani Institute of Infrastructure Engineering
125	189999914012	Electrical Engineering	RASHMI SHARMA	STATCOM MODELING AND ITS IMAPACT ON TRANSMISSION LINE PROTECTION	Part Time	DR. VIJAY MAKWANA	PROFESSOR	011 - G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY	Dr. Chetan D Kotwal	Professor	Sardar Vallabhbhai Institute of Technology (041), VASAD	Dr. Kartik S. Pandya	Professor	M & V Patel Dept. of Electrical Engineering, Chandubhai S. Patel Institute of Technology (CSPIT), Charotar University of Science & Technology (CHARUSAT)- Changa, 388421, Gujarat, India.
126	189999914013	Electrical Engineering	RAVAL DHAVAL YOGESHBHAI	MITIGATION OF VOLTAGE UNBALANCE USING ACTIVE SUPPRESSION IN HIGHLY PV PENETRATED DISTRIBUTION NETWORK	Part Time	DR. SAURABH NANDKISHORBHAI PANDYA	PROFESSOR	031 - L.E.COLLEGE MORBI	Dr. J. G. Jamnani	Associate Professor	PDPU, Rayan, Gandhinagar	Dr. Mahesh H. Pandya	Associate Professor	L. E. College, Morbi
127	189999914014	Electrical Engineering	SAMIRKUMAR HEMANTKUMAR TRIVEDI	GRID INTEGRATION OF HYBRID RENEWABLE ENERGY SOURCES USING MULTILEVEL INVERTER WITH INCREASED EFFICIENCY.	Part Time	DR. SAURABH NANDKISHOR PANDYA	PROFESSOR	031 - L.E.COLLEGE MORBI	Dr. Mahesh H. Pandya	Associate Professor	L. E. College, Morbi	Dr. HIREN H. PATEL	Professor	Sarvajanik College of Engineering & Technology, Surat
128	189999914015	Electrical Engineering	SARIKA PRAKASH KANOJIA	VOLTAGE STABILITY INVESTIGATION IN MODERN POWER SYSTEM	Part Time	DR.BHAVIKKUMAR NARENDRAKUMAR SUTHAR	PROFESSOR	015 - government engineering college, bhuj	DR. SANJAY R. JOSHI	PRINCIPAL	GEC VALSAD	DR. MAHIPALSINH C. CHUDASAMA	PROFESSOR	L. D. COLLEGE OF ENGINEERING AHMEDABAD
129	189999914016	Electrical Engineering	SATHVARA MITESHKUMAR JAYANTILAL	NOVEL ANTI-ISLANDING PROTECTION SCHEME FOR DISTRIBUTED GENERATION SYSTEMS	Part Time	MAHIPALSINH CHANDRASINH CHUDASAMA	PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr V J Upadhyay	Associate Professor	L D College of Engg, Ahmedabad	Dr B N Suthar	Professor	Govt Engg College, Bhuj
130	189999914017	Electrical Engineering	SHEIKH MOHMADISHAK ABDULSALAM	ROBUST STATE ESTIMATION FOR POWER SYSTEM BASED ON SCADA AND PMU MEASUREMENTS	Part Time	DR CHETAN V SHETH	ASSOCIATE PROFESSOR	011 - G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY	Dr. R. B. Patel	Associate Professor	Sardar Vallabhbhai Patel Institute of Tehcnology, Vasad	Dr. Kartik S. Pandya	Professor	M & V Patel Dept. of Electrical Engineering, Chandubhai S. Patel Institute of Technology (CSPIT), Charotar University of Science & Technology (CHARUSAT)- Changa, 388421, Gujarat, India.

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
131	189999914018	Electrical Engineering	SHETH VISHALKUMAR SURESH KUMAR	MODULAR MULTILEVEL CONVERTER : MODELING, CONTROL AND APPLICATIONS	Part Time	DR. MUKESHKUMAR M BHESANIYA	ASSOCIATE PROFESSOR	011 - G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY	Dr. Darji Pranavkumar B	Associate Professor	SVNIT, Surat	Dr. Chetan D Kotwal	Professor	Sardar Vallabhbhai Patel Institute of Tehcnology, Vasad
132	189999914019	Electrical Engineering	TEJAS MAFATBHAI VALA	OPTIMUM COORDINATION OF RELAYS IN DG CONNECTED NETWORKS USING NOVEL OPTIMIZATION ALGORITHM	Part Time	DR. VIPULKUMAR N. RAJPUT	ASSOCIATE PROFESSOR	082 - Dr. Jivraj Mehta Institute of Technology	Dr. Santosh C. Vora	Professor	Institute of Technology, Nirma University	Dr. Kartik Pandya	Professor	Charotar University of Science and Technology, Changa, Gujarat
133	189999914020	Electrical Engineering	VAGHAMSHI ASHOKKUMAR LAKHABHAI	PROTECTION OF DISTRIBUTION SYSTEM WITH BULK PENETRATION OF PHOTOVOLTAIC GENERATION	Part Time	DR. BHARGAV YASHVANTRAI VYAS	ASSOCIATE PROFESSOR	031 - L.E.COLLEGE MORBI	Dr. VIPULKUMAR JESHANKER UPADHYAY	ASSOCIATE PROFESSOR	LD COLLEGE OF ENGINEERING, AHMEDABAD 380015	Dr. Mahesh H Pandya	Associate Professor	LE College, Morbi
134	189999914021	Electrical Engineering	YAGNIK NIRAL YAGNESH	INVESTIGATION ON EFFICIENCY ENHANCEMENT OF MODIFIED MULTILEVEL INVERTER AND ITS RELIABILITY IMPROVEMENT BY FAULT-TOLERANT STRUCTURE	Part Time	DR. MUKESHKUMAR M. BHESANIYA	ASSOCIATE PROFESSOR	011 - G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY	Dr. Chetan D Kotwal	Professor	Sardar Vallabhbhai Patel Institute of Tehcnology, Vasad	Dr. R. B. Patel	Associate Professor	Sardar Vallabhbhai Patel Institute of Tehcnology, Vasad
135	189999915001	Electronics & Communication Engineering	ABHISHEK UMESHBHAI PARIKH	DERIVE FUNCTIONAL CONNECTIVITY OF BRAIN AREAS USING TIME FREQUENCY RELATIONSHIP OF EEG SENSORS	Part Time	DR. ANILKUMAR SUTHAR	PRINCIPAL	032 - L. J. Institute of Engineering & Technology	DR. ASHISH KOTHARI	I/C REGISTRAR	ATMIYA UNIVERSITY, RAJKOT	DR.ASHISH SARVAIYA	ASSISTANT PROFESSOR	GEC,BHAVNAGAR
136	189999915002	Electronics & Communication Engineering	ACHARYA JIGER PRAKASHCHANDRA	FACIAL EXPRESSION RECOGNITION	Part Time	DR. MILIND S. SHAH	ASSOCIATE PROFESSOR	017 - Vishwakarma Government Engineering College	DR. MEHUL C. PARIKH	ASSOCIATE PROFESSOR	L.D.COLLEGE OF ENG.	DR. HARIKRISHNA JETHVA	ASSOCIATE PROFESSOR	GEC PATAN
137	189999915003	Electronics & Communication Engineering	AMIT HARISHCHANDRA CHOKSI	TOWARDS INTELLIGENT VEHICULAR NETWORKS: A MACHINE AND DEEP LEARNING BASED FRAMEWORK	Part Time	DR. MEHUL B. SHAH	ASSOCIATE PROFESSOR	011 - G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY	Dr. Maulin Joshi	Professor	EC Department, Sarvajani College of Engineering & Technology, Dr. R.K. Desai Marg, Opp. Mission Hospital, Athwalines, Surat – 395001 Gujarat, India	Dr. Nikhil N Gondaliya	Professor	G H Patel Collge of Engineering & Technology (011), Department of Information Technology, Bakrol Road, Vallabh Vidyanagar- 388120
138	189999915004	Electronics & Communication Engineering	ASARI GAURAVKUMAR RAVINDRA	DEVELOPMENT OF PASSIVE MICROWAVE COMPONENT	Part Time	DR.MILIND S. SHAH	ASSOCIATE PROFESSOR	017 - Vishwakarma Government Engineering College	DR. SANJEEV GUPTA	PROFESSOR	DAIICT	Dr. Ramesh Doshi	Scientist H	SAC-ISRO
139	189999915005	Electronics & Communication Engineering	ASLAM SALEMOHAMMAD DURVESH	PATH PLANNING & OPTIMIZATION FOR CELLULAR CONNECTED UNMANNED AERIAL VEHICLES	Part Time	DR. HIMANSHUKUMAR BIPINBHAI SONI	PRINCIPAL	011 - G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY	Dr TRUSHIT UPADHYAYA	ASSOCIATE PROFESSOR	CHARUSAT, CHANGA CHANGA, ANAND, GUJARAT	Dr Sameer Trapasiya	Assistant Professor	G H Patel College of Engineering & Technology
140	189999915006	Electronics & Communication Engineering	BHALSOD KIRIT DAMJIBHAI	TEXT AND SYMBOL BASED TRAFFIC SIGNS DETECTION AND RECOGNITION FOR ADVANCED DRIVING ASSISTANT SYSTEM	Part Time	DR. DIPESH G. KAMDAR	ASSOCIATE PROFESSOR	047 - V. V. P. Engineering College	DR. C. H. VITHALANI	PRINCIPAL	GOVERNMENT ENGINEERING COLLEGE, RAJKOT (020)	DR. PARESH M DHOLAKIA	ASSOCIATE PROFESSOR	VVP ENGINEERING COLLEGE RAJKOT
141	189999915007	Electronics & Communication Engineering	BHATT SHITAL DINESHCHANDRA	CANCER DIAGNOSIS USING ARTIFICIAL INTELLIGENCE	Part Time	DR. HIMANSHUKUMAR BIPINBHAI SONI	PRINCIPAL	011 - G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY	Dr. Heena Rahul Kher	Assistant Professor	A D Patel Institute of Technology (ADIT)	Dr Tanmay Pawar	Professor	B V M Engineering College
142	189999915008	Electronics & Communication Engineering	DEVIDAS MAHADEORAO CHOUDHARY	POWER QUALITY IMPROVEMENT AND HARMONIC REDUCTION IN INDUCTION MELTING FURNACE SYSTEMS BY USING OPTIMIZATION TECHNIQUES FOR MULTI-PULSE CONVERTERS	Part Time	DR. CHETAN KOTWAL	PROFESSOR	041 - Sardar Vallabhbhai Patel Institute of Technology	Dr. Naimish Zaveri	Professor	C K Pithawala, Surat	Dr. Kartik Pandya	Associate Professor	C S Patel Institute of Technology, Charusat Changa
143	189999915009	Electronics & Communication Engineering	GANATRA MILONI MAYUR	AUTOMATIC ARRHYTHMIA DETECTION DUE TO ADVERSE DRUG EFFECT FROM ECG SIGNAL	Part Time	DR. VITHALANI CHANDULAL HARILAL	PROFESSOR	020 - Government Engineering college, Rajkot	Dr. Tanmay D Pawar	Professor	Electronics Department,BVM Engineering college, V V Nagar	Dr. Nagendra Prakash Gajjar	Professor	E.C. Department ,Nirma Institute of Technology ,Sarkhej-Gandhinagar Highway ,Ahmedabad
144	189999915010	Electronics & Communication Engineering	GHANSHYAMKUMAR S K SAH	OFDM FRAME STRUCTURE AND CHANNEL ESTIMATION TECHNIQUE FOR DIGITAL TELEVISION TERRESTRIAL BROADCASTING SYSTEMS	Part Time	DR. SHAH MEHULKUMAR KANTILAL	ASSOCIATE PROFESSOR	017 - Vishwakarma Government Engineering College	Dr. Sandip R. Panchal	Assistant Professor	SVIT, Vasad	Dr. Chetan B. Bhatt	Principal	Govt. MCA College, Ahmedabad
145	189999915011	Electronics & Communication Engineering	HARDIK PRAJAPATI	Investigation On Robust Traffic Control Strategies For Wireless Networks	Part Time	DR. RUTVIJ JOSHI	ASSOCIATE PROFESSOR	001 - A D PATEL INSTITUTE OF TECHNOLOGY, KARAMSAD, ANAND	Dr. Anilkumar J. Kshatriya	Assistant Professor	L. D. COLLEGE OF ENGINEERING, AHMEDABAD, No.120, Circular Road, University Area, Opp Gujarat University, Navrangpura, Ahmedabad - 380015	Dr. Viranchi Pandya	Associate Professor	A.D. Patel Institute of Technology, Behind GIDC Phase-IV, Vithal Udyognagar, New Vallabh Vidyanagar-388121, Gujarat, India
146	189999915012	Electronics & Communication Engineering	HIREN PATEL	DESIGN AND IMPLEMENTATION OF 3 PHASE INDUCTION MELTING USING TRAVELLING WAVE PHENOMENA WITH SPACE VECTOR MODULATION	Part Time	DR SHUKLA YAGNESH BHUPATRAY	PROFESSOR	041 - Sardar Vallabhbhai Patel Institute of Technology	Dr. H. M. Shah	Associate Professor	FACULTY OF TECHNOLOGY AND ENGINEERING , MSU BARODA	Dr. M. A. Lokhandwala	Freelancer	Advance Electronics, Vadodara
147	189999915013	Electronics & Communication Engineering	KATHIRIYA BHAVESHKUMAR BABUBHAI	OPTIMIZATION OF SPECTRUM SENSING IN COGNITIVE RADIO FOR MULTI-HOP NETWORK	Part Time	DR. KERALIYA DIVYESH RUDABHAI	ASSISTANT PROFESSOR	020 - Government Engineering college, Rajkot	Dr. Dipesh G Kamdar	Associate Professor	VVP College of Engineering, Kalavad Road, Virda Vajadi, Rajkot-360005	Dr. Ashish M Kothari	Associate Professor	Atmiya Institute of Tech. & Sci. Yogidham Gurukul, Kalavad Road, Rajkot-360005

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
148	189999915014	Electronics & Communication Engineering	KAUSHALKUMAR RAMESHBHAI PATEL	DESIGN AND ANALYSIS OF MINIATURIZED DIELECTRIC RESONATOR ANTENNA FOR MULTIBAND APPLICATIONS	Part Time	DR. FALGUN THAKKAR	ASSOCIATE PROFESSOR	011 - G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY	Dr. TRUSHIT UPADHYAYA	ASSOCIATE PROFESSOR	CHARUSAT, CHANGA	Dr. Pravinbhai R. Prajapati	Associate Professor	A D Patel Institute of Technology, New V V Nagar
149	189999915015	Electronics & Communication Engineering	KHYATI DIPSINH CHAVDA	DESIGN AND ANALYSIS OF METAMATERIAL BASED MICROWAVE FILTERS.	Part Time	DR. A.K.SARVAIYA	ASSISTANT PROFESSOR	021 - GOVERNMENT ENGINEERING COLLEGE, BHAVNAGAR	Dr. Ved Vyas Drivedi	Professor and Pro-Vice-Chancellor	C.U. Shah University Wadhwan city, Surendranagar 363030	Prof. Milind Shah	Associate Professor	EC Department , VGEC Chandkheda, Ahmedabad
150	189999915016	Electronics & Communication Engineering	LATHIYA PUNIT ARVINDBHAI	AUTOMATIC CMOS ANALOG CIRCUIT AND LAYOUT DESIGN	Part Time	DR. RAJESH A. THAKKER	PROFESSOR	017 - Vishwakarma Government Engineering College	N. M. Devashrayee	Professor	Nirma University	Dr. Mazhar Zaveri	Associate Professor	PDPU
151	189999915017	Electronics & Communication Engineering	MAHESHWARI CHETNABEN VASUDEVBHAI	SEGMENTATION OF HEART CHAMBERS	Part Time	DR FALGUN N THAKKAR	ASSOCIATE PROFESSOR	011 - G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY	Dr. Chirag Paunwala	Professor	Sarvajani College of Engineering and Technology, Surat	Dr. Heena Rahul Kher	Assistant Professor	A. D. Patel Institute of Technology, New V V Nagar
152	189999915018	Electronics & Communication Engineering	PABBATI OMKAR HARIDAS	INVESTIGATION ON LOW COMPLEXITY ALGORITHM FOR PERFORMANCE ENHANCEMENT OF MASSIVE MIMO SYSTEM	Part Time	DR. RUTVIJ JOSHI	ASSOCIATE PROFESSOR	001 - A D PATEL INSTITUTE OF TECHNOLOGY, KARASAD, ANAND	Dr. Jaymin Bhalani	Professor	Babaria Institute of Technology, Vadodara – Mumbai NH # 8,Varnama, Vadodara, Gujarat 391240	Dr. Twinkle V. Doshi	Associate Professor	Babaria Institute of Technology, Vadodara – Mumbai NH # 8,Varnama, Vadodara, Gujarat 391240
153	189999915019	Electronics & Communication Engineering	PANDYA JAY SUDHIRBHAI	OPTIMIZATION OF IMPROVED ENERGY DETECTION BASED SPECTRUM SENSING IN COGNITIVE RADIO	Part Time	DIVYESH RUDABHAI KERALIYA	ASSISTANT PROFESSOR	020 - Government Engineering college, Rajkot	Dr. Ashish M Kothari	Associate Professor	Atmiya Institute of Tech. & Sci. Yogidham Gurukul, Kalawad Road, Rajkot-360005	Dr. Dipesh G Kamdar	Associate Professor	VVP College of Engineering, Kalavad Road, Virda Vajadi, Rajkot-360005
154	189999915020	Electronics & Communication Engineering	PAREKH NAJUK VIJAY	INVESTIGATION ON STRATEGIES FOR PERFORMANCE ENHANCEMENT OF NON ORTHOGONAL MULTIPLE ACCESS TECHNIQUES	Part Time	DR RUTVIJ C. JOSHI	ASSOCIATE PROFESSOR	001 - A D PATEL INSTITUTE OF TECHNOLOGY, KARASAD, ANAND	Dr. Jaymin Bhalani	Professor	Babaria Institute of Technology, Vadodara – Mumbai NH # 8,Varnama, Vadodara, Gujarat 391240	Dr. Twinkle V. Doshi	Associate Professor	Babaria Institute of Technology, Vadodara – Mumbai NH # 8,Varnama, Vadodara, Gujarat 391240
155	189999915021	Electronics & Communication Engineering	PARMAR SHANKAR KANTILAL	EARLY DIAGNOSIS OF DYSLEXIA BASED ON EEG	Part Time	DR CHIRAG N PAUNWALA	PROFESSOR	042 - Sarvajani College of Engineering & Technology	Kishore Upla	Assistant Professor	Electronics Engineering Department, SVNIT, Surat	PATEL BHAVIK RAJNIKANT	Assisstant Professor	A. D. Patel Institute of Technology, New V. V. Nagar (001)
156	189999915022	Electronics & Communication Engineering	PATEL KALPESHKUMAR KARASHANBHAI	PERSON RE-IDENTIFICATION FOR SURVEILLANCE	Part Time	DR. MILIND S. SHAH	ASSOCIATE PROFESSOR	017 - Vishwakarma Government Engineering College	DR. R. A. Thakker	Professor	VGEC	Dr. C. H. Vithalani	Professor	GEC, Rajkot
157	189999915023	Electronics & Communication Engineering	PATEL KETANKUMAR NAGINBHAI	NODE LIFETIME MAXIMIZATION USING OPTIMAL COMPRESSION AND TRANSMISSION RATE CONTROL WITH VARIABLE DELAY	Part Time	DR. MILIND S. SHAH	ASSOCIATE PROFESSOR	017 - Vishwakarma Government Engineering College	Dr. K.G. Maradiya	Professor	GEC gandhinagar	Dr. K.R. Parmar	Professor	Adani Institute of Technology, Ahmedabad
158	189999915024	Electronics & Communication Engineering	PHOGAT RITU RANBIRSINGH	INVESTIGATION ON STRATEGIES TO IMPROVE ENERGY EFFICIENCY IN MASSIVE MIMO	Full Time	RUTVIJ C.JOSHI	ASSOCIATE PROFESSOR	001 - A D PATEL INSTITUTE OF TECHNOLOGY, KARASAD, ANAND	Dr. Anilkumar J. Kshatriya	Assistant Professor	L. D. COLLEGE OF ENGINEERING, AHMEDABAD, No.120, Circular Road, University Area, Opp Gujarat University, Navrangpura, Ahmedabad - 380015	Dr. Pravin R. Prajapati	Associate Professor	A.D. Patel Institute of Technology, Behind GIDC Phase-IV, Vithal Udyognagar, New Vallabh Vidyanagar-388121, Gujarat, India
159	189999915025	Electronics & Communication Engineering	RAHULKUMAR BHANJIBHAI CHANDEGARA	INFRARED HEATING AS AN ALTERNATIVE TO TRADITIONAL HEATING SYSTEMS FOR FOOD PROCESSING	Part Time	DR YAGNESH B. SHUKLA	PROFESSOR	041 - Sardar Vallabhbhai Patel Institute of Technology	Dr. H. M. Shah	Associate Professor	Department of Electrical Engineering M S UNIVERSITY BARODA	DR C D KOTWAL	HOD	SVIT VASAD
160	189999915026	Electronics & Communication Engineering	SATISH HARJIBHAI BHATI*	Person Identification from Video based on Discretion	Part Time	DR. MITA C. PAUNWALA	ASSOCIATE PROFESSOR	009 - C.K.Pithawala College of Engineering & Technology						
161	189999915027	Electronics & Communication Engineering	SHIKHA SINGH	DESIGN OF ULTRA LOW POWER, HIGH SPEED FULL ADDER FOR PORTABLE DIGITAL APPLICATIONS	Part Time	DR. YAGNESH B SHUKLA	PROFESSOR	041 - Sardar Vallabhbhai Patel Institute of Technology	Dr. Niranjana Mane Lal Devashrayee	PROFESSOR	NIRMA UNIVERSITY	Dr K R Bhatt	Professor	SVIT VASAD
162	189999915028	Electronics & Communication Engineering	SHILPA RANA	Active Filter Design for 5G	Part Time	DR. ASHISH SARVAIYA	ASSISTANT PROFESSOR	021 - GOVERNMENT ENGINEERING COLLEGE, BHAVNAGAR	Dr. Kiran R. Parmar	Professor	Adani Institute of Infrastructure engineering Ahmedabad	Dr. Twinkle V. Doshi	Associate Professor	Electronics and Communication Electronics and Communication, BIT, Vadodara
163	189999915029	Electronics & Communication Engineering	SUHASBHAI HARIBHAI PATEL	AUTOMATIC EVENT DETECTION FROM SPORTS VIDEO USING VIDEO IMAGE PROCESSING	Part Time	DR. DIPESH G. KAMDAR	ASSISTANT PROFESSOR	047 - V. V. P. Engineering College	DR D D VYAS	PROFESSOR	Darshan Institute of Engineering & Technology, RAJKOT	Dr. Prakash P Patel	ASSISTANT PROFESSOR	L.D.R.P institute of technology and Research, near iti , sector-15,Gandhinagar
164	189999915030	Electronics & Communication Engineering	TANNA RASHMIN SHAILESHKUMAR	WEARABLE SENSOR SYSTEM TO TRACK & CLASSIFY MOVEMENT PATTERNS OF LOWER LIMB DURING EXERCISE FOR MEDICAL PURPOSES (REHABILITATION).	Part Time	DR. VITHALANI CHANDULAL HARILA	PROFESSOR	020 - Government Engineering college, Rajkot	Dr. D. M. Patel	Professor	BVM Engineering college, V V Nagar	Dr. Dipesh Kamdar	Associate Professor	VVP Engineering College Rajkot
165	189999915031	Electronics & Communication Engineering	VAGHASIYA RITESHKUMAR BHIKHUBHAI	DESIGN AND DEVELOPMENT OF NOVEL SPACE TIME BLOCK CODE TECHNIQUES USING SPATIAL MODULATION FOR HIGHER TRANSMITTER ANTENNAS FOR MIMO COMMUNICATION SYSTEM	Part Time	DR.DIPESH G KAMDAR	ASSOCIATE PROFESSOR	047 - V. V. P. Engineering College	Dr.Jaymin Bhalani	Professor	Babaria Institute of technology, Baroda	DR BHAVIN SEDANI	PROFESSOR	LD COLLEGE OF ENGINEERING, AHMEDABAD
166	189999915032	Electronics & Communication Engineering	ZALAKBEN YOGESHKUMAR PATEL	DESIGN AND DEVELOPMENT OF MULTIBAND HIGH EFFICIENCY ANTENNA FOR NAVIGATIONAL SATELLITES	Part Time	DR. ASHISH K. SARVAIYA	ASSISTANT PROFESSOR	021 - GOVERNMENT ENGINEERING COLLEGE, BHAVNAGAR	Dr. Ved Vyas Drivedi	Professor and Pro-Vice-Chancellor	C.U. Shah University Wadhwan city, Surendranagar 363030	Prof. Milind Shah	Associate Professor	EC Department, VGEC Chandkheda, Ahmedabad

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
167	189999916001	Environment Engineering	HEMINAKUMARI ZINABHAI PATEL*	ECOFRIENDLY SUSTAINABLE SOLUTION OF INDOOR AIR POLLUTION	Part Time	DR. NEERAJ D SHARMA	PRINCIPAL & PROFESSOR	110 - GIDC DEGREE ENGINEERING COLLEGE, NAVSARI						
168	189999916002	Environment Engineering	MAYUR CHANDRAKANT SANANDIYA	TREATMENT OF WASTEWATER USING CONSTRUCTED WETLAND FOR CHEMICAL INDUSTRY	Part Time	DR. UMESHKUMAR RAJARAM KHARE	ASSOCIATE PROFESSOR	018 - Government Engineering College, Dahod	Dr Namrata D Jariwala	Assistant Professor	Civil Engg. Department, S V National Institute Of Technology., Ichhanath , Surat	Dr. Nirav G Shah	Assistant Professor	Civil Engineering department, faculty of technology and engineering, The Maharaja Sayajirao University of Baroda, Dandia Bazar Road, Vadodara
169	189999916003	Environment Engineering	MIHIR RAJANKUMAR VYAS	DEGRADATION OF DYE EFFLUENT BY BIOLOGICAL AND ADVANCED TREATMENT	Part Time	DR. SANJAY KUMAR SURENDRA SINGH	ASSOCIATE PROFESSOR	023 - Dr. S & . S. S. Ghandhy Govt. Engg. College, Surat	Dr U K Khare	Associate Professor	GEC Dahod	Dr. Reena Popawala	Associate Professor	C K Pithawala college of engineering and technology, Dumas Road, surat
170	189999916004	Environment Engineering	PATEL BINA BIRENKUMAR	HYBRID UPFLOW ANAEROBIC SLUDGE BLANKET PERFORMANCE STUDY FOR SEWAGE RECYCLING & REUSE	Part Time	DR. GUNDALIYA PRADIPKUMAR J.	PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr. Umeshkumar Rajaram Khare	Associate Professor	GOVERNMENT ENGINEERING COLLEGE, DAHOD	Dr. U. D. Patel	Professor & Head, Civil Engineering Department	M. S. University of Baroda
171	189999904001	Humanities - English	DIPALI HARSHADKUMAR PANDYA	A STUDY OF THE FLIPPED LANGUAGE CLASSROOM ON THE FIRST YEAR ENGINEERING STUDENTS OF GTU	Full Time	DR. VIKAS MAHESHCANDRA RAVAL	ASSISTANT PROFESSOR	104 - Gujarat Power Engineering and Research Institute	Dr Vikas M Raval	Assistant Professor	Gujarat Power Engineering and Research Institute (GPRI), Mevad, Mehsana	Dr Meera Vasani	Assistant Professor	Institute of Infrastructure Technology Research and Management (IITRAM)
172	189999904002	Humanities - English	SOEBMAHAMED YUSUFKHAN PATHAN	DEVELOPING WRITING SKILLS OF THE FIRST YEAR STUDENTS OF ENGINEERING THROUGH FLIPPED CLASSROOM	Part Time	DR.VASEEMAHMED G QURESHI	ASSISTANT PROFESSOR	017 - Vishwakarma Government Engineering College	Dr Tarun Patel	Assistant Professor	Govt Engineering College, Gandhinagar	Dr Vaseemahmed G. Qureshi	Assistant Professor	VGEC, Chandkheda
173	189999917001	Instrumentation & Control Engineering	AARTI NARENDRA BOKADE	IMAGE PROCESSING USING DEEP CONVOLUTIONAL NEURAL NETWORK	Part Time	DR. ANKIT K. SHAH	ASSISTANT PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr. Yagnesh B. Shukla	Professor	E & C Eng. Dept., Sardar Vallabhbhai Inst. of Tech., Vasad	Dr. MEHULKUMAR KANTILAL SHAH	ASSOCIATE PROFESSOR	INSTRUMENTATION AND CONTROL ENGINEERING DEPARTMENT. VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE, CHANDKHEDA.
174	189999917002	Instrumentation & Control Engineering	CHOTALIYA DHWANIT KISHORKUMAR	RESILIENT CONTROL SYSTEMS	Part Time	DR. DIPESH H SHAH	ASSISTANT PROFESSOR	041 - Sardar Vallabhbhai Patel Institute of Technology	Dr. Axaykumar Mehta	Associate Professor	Institute of Infrastructure Technology Research And Management (IITRAM)	Dr. Ankit K. Shah	Assistant Professor	Instrumentation & Control Dept., L.D. College of Engineering, Navarangpura, Ahmedabad.
175	189999917003	Instrumentation & Control Engineering	GAJJAR PALAKBEN HARSHADBHAI	DESIGN AND IMPLEMENTATION OF SMART HEATH MONITORING SYSTEM FOR PATIENTS ON REAL TIME DATABASE L	Part Time	DR. RAKESH B PATEL	ASSOCIATE PROFESSOR	041 - Sardar Vallabhbhai Patel Institute of Technology	Nishithkumar Sureshchandra Bhatt	GM, Education Division	DesignTech Systems Ltd	Dr Sohil Pandya	Assistant Professor	Sardar Vallabhbhai Patel Institute of Technology, Vasad
176	189999917004	Instrumentation & Control Engineering	KEERTI S. VASHISHTHA	ONTOLOGY IN MEDICAL DIAGNOSIS AND TREATMENT SUGGESTION	Part Time	Dr. Mehul K. Shah	Associate Professor	VGEC, Chandkheda	Dr. Manish T. Thakker	Professor	L.D.College of Engineering, Ahmedabad	Dr. Saurin R. Shah	Principal	Silver Oak College of Engg. And Tech.
177	189999917005	Instrumentation & Control Engineering	KRUTIKA AMIT PARADKAR	WIRELESS NETWORKED CONTROL SYSTEMS (WNCS)	Full Time	DR. DIPESH H. SHAH	ASSISTANT PROFESSOR	041 - Sardar Vallabhbhai Patel Institute of Technology	Dr. Axaykumar Mehta	Associate Professor	Institute of Infrastructure Technology Research and Management	Dr. Suryakant Gupta	Scientific Officer G	Institute for plasma research A-10 Sector 25 GIDC Gandhinagar 382016
178	189999917006	Instrumentation & Control Engineering	MEHRA VISHAL	INTELLIGENT SLIDING MODE CONTROL	Part Time	DR. DIPESH H SHAH	ASSISTANT PROFESSOR	041 - Sardar Vallabhbhai Patel Institute of Technology	Dr. Axaykumar Mehta	Associate Professor	Institute of Infrastructure Technology Research and Management	Dr. Rakesh B. Patel	Associate Professor	SardarVallabhbhai Patel Institute of Technology, Vasad
179	189999917007	Instrumentation & Control Engineering	NAYAK SUNIL DINESHCHANDRA	INTELLIGENT OBSERVATIONAL TOOL FOR ERGONOMICS SECURITY AND SAFETY TO ENHANCE HUMAN FUNCTIONALITIES AND OPERATIONAL EFFICIENCY	Part Time	DR TEJAS VINODCHANDRA SHAH	ASSOCIATE PROFESSOR	043 - SHANTILAL SHAH ENGINEERING COLLEGE, BHAVNAGAR	Dr. Saurin R. Shah	Professor	Silver Oak Institute of Technology, Near Bhavik Publication, Gota Road, Ahmedabad	Dr. Jagdish Rathod	Associate Professor	Electronics Department, BVM, Vallabh Vidyanagar 388120
180	189999917008	Instrumentation & Control Engineering	PARMAR SWETABEN KANAIYALAL	DEVELOPMENT OF NEW APPROACH FOR INDUSTRY BY PROVIDING SECURE GSM BASED REMOTE ACCESS AND MONITORING OF CONTROL MODULES.	Part Time	DR. RAKESH B. PATEL	ASSOCIATE PROFESSOR	041 - Sardar Vallabhbhai Patel Institute of Technology	Prof. Anil Markana	Assistant Professor	Pandit Deendayal Petroleum University, Gandhinagar	Prof. J. B. Patel	Sr. Associate Professor	Nirma University
181	189999917009	Instrumentation & Control Engineering	PATEL HARDIK RASIKLAL	CONTROL OF SWITCHED DYNAMICAL SYSTEM	Part Time	DR. ANKIT K. SHAH	ASSISTANT PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr. DIPAK M. ADHYARU	Professor	INSTRUMENTATION & CONTROL ENGINEERING, INSTITUTE OF TECHNOLOGY, NIRMA UNIVERSITY, SARKHEJ-GANDHINAGAR HIGHWAY, AHMEDABAD, GUJARAT 382481	Dr. Dipesh Harish Shah	Assistant Professor	Instrumentation & Control Eng. Dept., Sardar Vallabhbhai Patel Inst. of Tech., Vasad

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
182	189999917010	Instrumentation & Control Engineering	PATEL VANDANA VINOD	ENHANCED DESIGN OF DIGITAL FILTER AND ITS IMPLEMENTATION ON FPGA	Part Time	SHAH ANKIT KIRITKUMAR	ASSISTANT PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	Dr. Yagnesh B. Shukla	Professor	Electronics & Communication Dept., Sardar Vallabhbhai Institute of Technology, Vasad	Dr. Rashmi Shah	Control Software Engineer	Bombardier Transportation. ERDA Rd, Makarpura GIDC, Maneja, Vadodara, Gujarat 390013
183	189999917011	Instrumentation & Control Engineering	SHAH SAMPAN NANKISHORBHAI	CONTROLLING AND WIRELESS MEASUREMENT ISSUES IN FLYING OBJECTS	Part Time	DR. UTPAL T. PANDYA	PROFESSOR	042 - Sarvajani College of Engineering & Technology	Dr. Vibhuti Joshi	Professor	Department of Physics, Veer Narmad Douth Gujarati University, Udhana Magdalla road, Surat	Dr. Sweta Shah	Assistant Professor	Electronics Department, Sardar Vallabhbhai National Institute of Technology, Ichchanath, Surat
184	189999917013	Instrumentation & Control Engineering	VISHAL MANOKUMAR VAIDYA	ROBOTIC VEHICLE NAVIGATION FOR UNKNOWN ENVIRONMENT	Part Time	DR. RAKESH B PATEL	HOD	530 - Sardar Vallabhbhai Patel Institute Of Technology Vasad	Dr. V. A. Shah	Professor	Dharm Singh Desai University	Prof. Anil Markana	Assistant Professor	Pandit Deendayal Petroleum University, Gandhinagar
185	189999917014	Instrumentation & Control Engineering	VYAS DIPESH SHANTILAL	DESIGN FUZZY BASED PREDICTIVE TORQUE CONTROL FOR AN INDUCTION MOTOR.	Part Time	DR. RAKESH B. PATEL	ASSOCIATE PROFESSOR	041 - Sardar Vallabhbhai Patel Institute of Technology	Prof. Anil Markana	Assistant Professor	Pandit Deendayal Petroleum University, Gandhinagar	Prof. V. A. Shah	Professor	Dharm Singh Desai University
186	189999903001	Management	AAGJA JIGISHA PANKAJ	A STUDY OF ESG CRITERIA IN VENTURE CAPITALISTS INVESTMENT DECISIONS	Part Time	DR. SHAH MAYUR DASHARATHLAL	ASSOCIATE PROFESSOR	768 - Shri Chimanbhai Patel Institute Of Management & Research	Dr. Hetal Jhaveri	Assistant Professor	Ahmedabad University, GICT Building, Central Campus, Navrangpura, Ahmedabad-380009.	Dr. Nikunj Ramanikbhai Patel	Assistant Professor	Nirma Institute of Management, Nirma University, Sarkhej-Gandhinagar Highway, Post : Chandlodia, Via : Gota, Ahmedabad - 382 481
187	189999903002	Management	ABHANI ABHISHEK DWARKADAS	A COMPARATIVE STUDY ON CONSUMER BEHAVIOR(WITH SPECIAL FOCUS ON SATISFACTION LEVEL) TOWARDS INTERNET BANKING AND MOBILE BANKING AMONGST THE CUSTOMERS OF SELECTED PUBLIC SECTOR AND PRIVATE SECTOR BANKS IN PORBANDAR DISTRICT	Part Time	DR.SAMPADA KAPSE	PROFESSOR	836 - Tolani Motwane Institute Of Management Studies	Prof.(Dr.)Viralkumar M. Shilu	Principal Gujarat Education Services Class I	Govt.Arts And Commerce College Jafrabad Dist. Amreli 365540	Dr.Vijay Hariom Vyas	Professor	Dept. of Commerce & Management, KSKV University,Bhuj
188	189999903003	Management	AMRITA RAJKUMAR HARJANI	AN ANALYTICAL STUDY OF FACTORS INFLUENCING QUALITY OF WORK LIFE OF FEMALE TEACHERS OF MUNICIPAL CORPORATION SCHOOLS IN GUJARAT STATE	Part Time	DR.RICHA PANDIT	ASSOCIATE PROFESSOR	768 - Shri Chimanbhai Patel Institute Of Management & Research	Dr. Dharmendra Mistry	Principal	C C Sheth College of Commerce, Navgujarat Campus, Ashram Road, Ahmedabad - 380014	Dr. Abhinava Singh	Professor	Shri Chimanbhai Patel Institute of Management & Research, Opp. Karnavati Club, S.G.Highway, Ahmedabad – 380015
189	189999903004	Management	ANANDKUMAR A BRAHMBHATT	A STUDY ON IMPACT OF DIGITAL ONLINE MARKETING ON CONSUMER'S BRAND SELECTION AND PURCHASE OF FASHION PRODUCTS IN MAJOR CITIES OF GUJARAT	Part Time	DR. PRIYANKA AMRISH SHAH	ASSISTANT PROFESSOR	768 - Shri Chimanbhai Patel Institute Of Management & Research	Dr. Amola Majmudar	Assistant Professor	Institute of Management, Nirma University	Dr. Kedar Bhatt	Assistant Professor	Chimanbhai Patel Institute of Management and Research, Opp. Karnavati club, Ahmedabad
190	189999903005	Management	ANKITA MANOHARLAL NANDWANI	A STUDY ON HEXACO PERSONALITY TRAITS AND BEHAVIORAL BIASES OF RETAIL INVESTORS IN INDIAN EQUITY MARKET ACROSS MAJOR CITIES OF GUJARAT	Part Time	RAVI DEVENDRA VAIDYA	ASSISTANT PROFESSOR	S.R. Luthra Institute of Management, MTB College Campus, Athwalines, Surat - 395001.	Dr. Chetankumar J. Lad	Director	Naran Lala School of Industrial Management & Computer Science. Near Eru Char Rasta, Bhagwati Complex, NAVASARI-396450	Dr. Pooja P. Patel	Assistant Professor	S.R. Luthra Institute of Management, MTB College Campus, Athwalines, Surat - 395001.
191	189999903006	Management	AVINASHI ASHESHBHAI HARIPRASAD	A STUDY ON TRAINING EFFECTIVENESS	Part Time	DR.SHAH MAYUR DASHRATHLAL	ASSOCIATE PROFESSOR	768 - Shri Chimanbhai Patel Institute Of Management & Research	Dr. Anu Gupta	Associate Professor	Shri Chimanbhai Patel Institute of Management & Research, Opp. Karnavati Club, S.G. Highway, Ahmedabad-380015	Dr. Viral Bhatt	Director	SAL INSTITUTE OF MANAGEMENT, Science City, Ahmedabad
192	189999903007	Management	BHUMIKA TANNA	WOMEN EMPOWERMENT THROUGH FINANCIAL LITERACY: A COMPREHENSIVE STUDY ON WOMEN OF SAURASHTRA REGION	Part Time	DR.KRISHNABA ANIRUDDHASINH VAGHELA	ASSISTANT PROFESSOR	839 - Graduate School Of Management Studies- GTU	Dr. Sarika Srivatava	Assistant Professor	Graduate School of Management Studies, GTU Chandkheda Campus, Ahmedabad-382424	Dr. Mamta Brahmabhatt	Associate Professor	B. K. School of Management Studies, Gujarat University
193	189999903008	Management	CHARU BHAVESH GOYAL	A COMPARATIVE STUDY ON ORGANIZATIONAL FACTORS CONTRIBUTING TO EMPLOYEES RETENTION ON SELECTED INDUSTRIES OF GUJARAT STATE	Part Time	DR. ANU GUPTA	ASSOCIATE PROFESSOR	768 - Shri Chimanbhai Patel Institute Of Management & Research	Dr.Sourbhi Chaturvedi	Dean-Faculty Of Management Studies	Ganpat University,Ganpat Vidyanagar,Mehsana-Gozaria Highway,Ganpat Vidyanagar,Hera,Gujarat-38402	Dr.Abhinava Singh	Professor	Shri Chimanbhai Patel Institute of Management and Research
194	189999903009	Management	DIPTI PRASHANT GADHAVI	A STUDY OF EFFECTIVENESS OF MILLENNIALS EMPLOYEE ENGAGEMENT WITH RESPECT TO SELECTED IT COMPANIES	Full Time	MANOJKUMAR B. VANARA	LECTURER	617 - GOVERNMENT POLYTECHNIC AHMEDABAD	Dr. S. O. Junare	Professor	Gujarat Forensic Science University	Dr. Mamta Brahmabhatt	Associate Professor	B.K. School of Business Management Ahmedabad

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
195	189999903010	Management	DURANI AQSA ABDULSAMADKHAN	A STUDY ON IMPACT OF SOCIAL MEDIA MARKETING ON ONLINE PURCHASES OF BRANDED APPARELS IN GUJARAT STATE	Part Time	DR. RAJESH B. FALDU	ASSOCIATE PROFESSOR	770 - Shri Jaysukhlal Vadhar Institute of Management Studies Shri Bipin T. Vadhar College of Management	DR. SHAKINA TABBSUM MUNSHI	PROFESSOR	N. R. VEKARIA INSTITUTE OF BUSINESS MANAGEMENT, C.L COLLEGE CAMPUS, BILKHA ROAD, JUNAGADH - 362001	DR JAGRUT VASAVDA	PROFESSOR	N. R. VEKARIA INSTITUTE OF BUSINESS MANAGEMENT, C. L. COLLEGE CAMPUS, BILKHA ROAD, JUNAGADH-362001
196	189999903011	Management	GANDHI KHUSHBOO KIRITKUMAR	A STUDY ON IMPACT OF FINANCIAL INCLUSION ON EMPLOYEES OF BRASS UNITS IN JAMNAGAR DISTRICT	Part Time	DR. SHAH MAYUR DASHARATHLAL	ASSOCIATE PROFESSOR	768 - Shri Chimanbhai Patel Institute Of Management & Research	Dr. Kaushal Bhatt	Assistant Professor	Graduate School of Mgmt Studies, GTU, Chandkheda, Ahmedabad	Dr. Nirali Pandit	Associate Faculty	Entrepreneurship Development Institute of India, Via Ahmedabad Airport & Indira Bridge, P.O. Bhat 382 428, Dist. Gandhinagar, Gujarat,
197	189999903012	Management	HEMA R CHAWLA	LEARNER SATISFACTION TOWARDS E-LEARNING OF NET ASPIRANTS	Part Time	DR. RICHA D. PANDIT	ASSOCIATE PROFESSOR	768 - Shri Chimanbhai Patel Institute Of Management & Research	Dr. Devina Upadhyay	Assistant Professor	Shri Chimanbhai Patel Institute of Management & Research, Opp. Karnavati Club, S.G.Highway, Ahmedabad – 380015	Dr. Vipul Patel	Associate Professor	Faculty of Management Studies, Ganpat University
198	189999903013	Management	JADAV RONAKKUMAR SURENDRA	SOME PLATEAUED EMPLOYEE SUCCEED WHILE OTHER SUFFER NEGATIVE ON INDIVIDUAL SOCIAL & ORGANIZATIONAL EFFECT	Part Time	DR CHETANKUMAR J LAD	DIRECTOR	799 - Naran lala School of Industrial Management & Computer Science	Dr. Pankajray Patel	Director	Graduate School of Management Studies	Dr. Jimmy Kapadia	Director	S.R. Luthra Institute of Management, Athwa gate Surat
199	189999903014	Management	JEEL DEVENDRABHAI SHETH	AN ANALYTICAL STUDY ON MOONLIGHTING AMONG ACADEMICIANS WORKING AT THE HIGHER EDUCATIONAL INSTITUTIONS OF SELECTED DISTRICTS OF SAURASHTRA REGION	Part Time	DR. KAUSHAL A. BHATT	ASSISTANT PROFESSOR	839 - Graduate School Of Management Studies- GTU	Dr. Krishna Vaghela	Assistant Professor	Graduate School of Management Studies, GTU	Dr. Nazia Ansari	Associate Professor	Shri JVIMS, Jamnagar
200	189999903015	Management	JIGNESH N. VIDANI	INFLUENER MARKETING	Part Time	SIDDARTH GOPAL DAS	ASSOCIATE PROFESSOR	L J Institute of Computer Applications, L J Campus, S G Highway, Ahmedabad	Dr. Neha Shah	Associate Professor	L J Institute Management Studies, S G Highway, Ahmedabad	Dr. Anitha Sunil	Associate Professor	L J Institute Management Studies, S G Highway, Ahmedabad
201	189999903016	Management	JITENDRA BAPURAO PATIL	A STUDY ON IMPACT OF SUBLIMINAL ADVERTISING ON CONSUMER BUYING BEHAVIOUR WITH REFERENCE TO GUJARAT STATE	Part Time	DR SNEHALKUMAR H MISTRY	DIRECTOR	Bhagwan Mahavir College of Management, Surat	Dr. Jaydip chaudhari	Professor	Department of Industrial Business & Management, surat	Dr. Kedar Shukla	Director	GIDC RAJju Roffel Institute of Management Studies, Vapi
202	189999903017	Management	KANGAD SURBHI ARJANBHAI	AN IN DEPTH STUDY OF PERCEPTIONS OF LABOUR TOWARDS MANAGEMENT W.R.T SELECTED LABOUR LEGISLATON OF INDIA WITH REFERENCE TO INDUSTRIES BASED IN KACHCHH	Part Time	DR. SHAH MAYUR DASRATHLAL	ASSOCIATE PROFESSOR	768 - Shri Chimanbhai Patel Institute Of Management & Research	Dr. Vijay Hariom Vyas	Professor	Dept. of Commerce & Management, KSKV,Kachchh University, Bhuj - 370001	Dr. Siddarth Das	Associate Professor	730 L. J. INSTITUTE OF COMPUTER APPLICATIONS, LI Campus, Between Kataria Motors & Sanand-Sarkhej Circle, S.G. Road, Ahmedabad - 382210.
203	189999903018	Management	KAVISHA MINESHKUMAR SHAH	ANTI MONEY LAUNDERING: PROACTIVE INVOLVEMENT AND PERCEPTION OF INTERNAL AUDITORS IN ANTI MONEY LAUNDERING COMPLIANCE REVIEW	Part Time	DR. RICHA PANDIT	ASSOCIATE PROFESSOR	768 - Shri Chimanbhai Patel Institute Of Management & Research	Dr. Vipul Patel	Associate Professor	Faculty of Management Studies, Ganpat University	Dr. Rajesh Ganatra	Assistant Professor	Sabarmati Arts and Commerce College, Opp Gram Panchayat Bus stop, Ramnagar, Sabarmati, Ahmedabad - 380005
204	189999903019	Management	MADHAK SHREYA JAYENDRA	THE STUDY OF LATEST FOOD ORDERING AND DELIVERY METHODS AND ITS IMPACT ON LONG TERM CORPORATE STRATEGIES ESPECIALLY FOR RESTAURANTS LOCATED IN THE PRIME LOCATIONS OF BIG CITIES IN GUJARAT STATE WITH EMPHASIS ON INITIAL CAPITAL OUTLAY AND OPERATING COST	Full Time	DR KUNJAL SINHA	PROFESSOR	705 - C. K. Shah Vijapurwala Institute Of Management	Dr. Ravi Vaidya	Associate Professor	S R Luthra Institute of Management, MTB College Campus, Near Adarsh Society, Athwalines, Surat-39500	Dr. Kerav Pandya	Professor	C K Shah Vijapurwala Institute of Mangement, R V Desai Road, Pratapnagar Vadodara
205	189999903020	Management	MANISH VITHALBHAI MER	EVALUATING FACTORS AND IMPACT OF STRESS IN FAMILY BUSINESS OF SAURASHTRA REGION	Part Time	DR. MAYUR DASHARTHLAL SHAH	ASSOCIATE PROFESSOR	768 - Shri Chimanbhai Patel Institute Of Management & Research	Dr. Jigna Trivedi	Associate Professor	Shri Jairambhai Patel Institute of Business Management, Nr. Indroda Circle, Koba-Gandhinagar Road, Gandhinagar.	Dr. Kaushal Bhatt	Assistant Professor	Graduate School of Management Studies, GTU Chandkheda Campus, Ahmedabad-382424
206	189999903021	Management	MEHTA MEHULKUMAR DINESHCHANDRA	DETERMINANTS OF EMPLOYEE ENGAGEMENT AND ITS EFFECT ON EMPLOYEE S PERFORMANCE AND ORGANIZATION PERFORMANCE: A STUDY OF BANKING INDUSTRY IN GUJARAT, INDIA	Part Time	DR. CHETANKUMAR J. LAD	DIRECTOR	799 - Naran lala School of Industrial Management & Computer Science	Dr. Ravi Devendra Vaidya	Assistant Professor	S.R. Luthra Institute of Management, M.T.B. College Campus, Athwalines, Surat – 395001.	Dr. Pankajray Patel	Director	Graduate School of Management Studies, GTU Chandkheda Campus, Ahmedabad-382424
207	189999903022	Management	NABARD PEISHAHWAR	THE STUDY ABOUT SCOPE OF INTERNET-BASED MARKETING IN DEVELOPING COUNTRIES.	Part Time	DR. KRISHNABA VAGHELA	ASSISTANT PROFESSOR	839 - Graduate School Of Management Studies- GTU	DR. PANKAJRAY PATEL	DIRECTOR	Graduate School of Management Studies, GTU, Chandkheda Campus, Ahmedabad-382424	DR.KAUSHAL BHATT	Assitant Professor	Graduate School of Management Studies, GTU Chandkheda Campus, Ahmedabad-382424

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
208	189999903023	Management	NEHA PANDEY	A STUDY ON THE RELATIONSHIP BETWEEN PERSONALITY & WORK LIFE BALANCE AND ITS IMPACT ON EMPLOYEE PERFORMANCE	Part Time	DR. ANU GUPTA	ASSOCIATE PROFESSOR	768 - Shri Chimanbhai Patel Institute Of Management & Research	Dr.Shalini.S	Assitant Professor	Nirma Law University; Gota;Ahmedabad	Dr.Priyanka Shah	Assistant Professor	Shri Chimanbhai Patel Institute Of Management and Research;Opp.Karnawati club;S.G.Highway;Ahmedabad
209	189999903024	Management	PARWANI ASHWIN HARESHLAL	AN ANALYTICAL STUDY OF CAPITAL STRUCTURE OF PHARMACEUTICAL COMPANIES IN GUJARAT	Full Time	PRIYANKA SHAH	ASSISTANT PROFESSOR	768 - Shri Chimanbhai Patel Institute Of Management & Research	Dr. Ashvin Dave	Professor	Pandit Deendayal Petroleum University, Raisan, Gandhinagar.	Dr. Mayank Bhatia	Associate Professor	SKIPS, Ahmedabad
210	189999903025	Management	PINKI BHUPENDRABHAI PANCHAL	A STUDY PSYCHOLOGICAL CONTRACT BETWEEN EMPLOYER & EMPLOYEE AS A TOOL OF ENGAGEMENT IN EDUCATIONAL INSTITUTES IN AHMEDABAD	Part Time	DR. ANU GUPTA	ASSISTANT PROFESSOR	768 - Shri Chimanbhai Patel Institute Of Management & Research	Dr. Shalini. S	Assistant Professor	Nirma Law University;Sarkhej Gandhinagar Highway,Chandlodia,Via-Gota	Dr.Sourbhi Chaturvedi	Dean-Faculty Of Management Studies,Ganpat	Ganpat University;Ganpat Vidyanagar;Mehsana-Gozaria Highway;Ganpat Vidyanagar,Kherua,Gujarat-384012.
211	189999903026	Management	PUNAMCHAND KHEMCHAND PARMAR	USE OF INFORMATION TECHNOLOGY IN HEALTH CARE SERVICES: A CASE STUDY OF MEGHRAJ COMMUNITY HEALTH CENTRE, ARAVALI, GUJARAT	Part Time	DR. KRISHNA VAGHELA	ASSISTANT PROFESSOR	999 - Gujarat Technological University	DR. S.O.JUNARE	PROFESSOR	GUJARAT FORENSIC SCIENCE UNIVERSITY	DR. DILEEP V. MAVALANKAR	Director	Indian Institute of Public Health, Gandhinagar, India
212	189999903027	Management	PURNIMA MAHENDERSINGH CHOUHAN	TO EXAMINE THE IMPACT OF INVESTORS PERSONALITY TRAITS ON INVESTMENT DECISION IN MUTUAL FUND: A STUDY FROM SOUTH GUJARAT REGION	Part Time	DR. MAHAMMADRAFIQUE USMANGANI MEMAN	ASSOCIATE PROFESSOR	812 - The Mandvi Education Society Institute of Business Management and Computer Studies	Dr. Bindiya Soni	Professor	Anand Institute of Management, Anand	Dr. Munira Habibullah	Professor	Department of Business & Industrial Management (DBIM), VNSGU, Surat
213	189999903028	Management	RAHUL BHANUBHAI CHAUHAN	AN IN-DEPTH STUDY OF PERCEPTIONS OF INVESTORS REGARDING CHOICE OF ASSETS ALLOCATIONS & PORTFOLIO MANAGEMENT WITH RESPECT TO MAJOR CITIES OF GUJARAT	Part Time	DR. HARISHCHANDRASINGH SHRAVANSINGH RATHOD	PROFESSOR	769 - Shri Jairambhai Patel Institute Of Business Management And Computer Application	Dr Kamaleshkumar K Patel	Head of the Department	Department of Hospital Management, Hemchandracharya North Gujarat University,Patan-384265	Dr Paresb Shah	Principal & Professor, Rai Business School, Rai University, Ahmedabad	Rai University, Village-Saroda, Ta-Dholka, Ahmedabad-382260
214	189999903029	Management	TRIVEDI KRUPA UDAYKUMAR	A STUDY OF WORK – LIFE BALANCE OF EMPLOYEES WORKING IN BANKING SECTOR IN GUJARAT STATE	Part Time	DR. RAJESH B.FALDU	ASSOCIATE PROFESSOR	770 - Shri Jaysukhlal Vadhar Institute of Management Studies Shri Bipin T. Vadhar College of Management	PROF. (DR.) VIRALKUMAR M. SHILU	PRINCIPAL	GOVERNMENT ARTS AND COMMERCE COLLEGE, JAFRABAD	DR. KRUNAL JOSHI	ASOCIATE PROFESSOR	SIPI-NICM, NEAR INDRODA CIRCLE, BESIDES INFOCITY GATE NO. 1, NEAR CH-0 BUS STAND, GANDHINAGAR.
215	189999903030	Management	VYAS KARISHMA RAJENDRAKUMAR	AN EMPIRICAL STUDY ON EMOTIONAL INTELLIGENCE OF EMPLOYEES IN EDUCATIONAL INSTITUTES FOR SELECTED CITIES IN GUJARAT	Full Time	DR. RICHA PANDIT	ASSOCIATE PROFESSOR	768 - Shri Chimanbhai Patel Institute Of Management & Research	Dr. Chaitali Shah	Assistant Professor	Shri Chimanbhai Patel Institute of Management & Research, Opp. Karnavati Club, S.G.Highway, Ahmedabad – 380015	Dr. Rachna Gandhi	Assistant Professor	K.S.School of Business Management, Gujarat University, Ahmedabad
216	189999903031	Management	YASH SHAH	EXPLORING THE EFFECT OF CONVERSION FROM IND GAAP TO IND AS ON THE FINANCIALS OF INDIAN COMPANIES	Part Time	DR. KEDAR BHATT	ASSISTANT PROFESSOR	768 - Shri Chimanbhai Patel Institute Of Management & Research	Dr. Jigna Trivedi	Associate Professor	Shri Jairambhai Patel Institute of Business Management , Indroda Circle, Gandhinagar.	Dr. Avani Shah	Assistant Professor	Shri Chimanbhai Patel Institute of Management & Research, Opp: Karnavati Club, S.G.Highway, Ahmedabad.
217	189999919001	Mechanical Engineering	ALTAFHUSSAIN GULAMDASTAGIR MOMIN	EXPERIMENTAL INVESTIGATIONS AND ANALYSIS ON CLADDING PROCESS THROUGH PLASMA TRANSFERRED ARC WELDING	Part Time	BHARATLAL C KHATRI	Associate Professor	016 - Government Engineering College, Modasa	Dr. U. V. Shah	Associate Professor	Government Engineering College, Modasa, Dist- Arravalli,Gujarat-383315	Dr. J. B. Valaki	Associate Professor	Government Engineering College, Bhavnagar
218	189999919002	Mechanical Engineering	AMARKUMAR RAJESHBHAI SHAH	AN EXPERIMENTAL AND THEORETICAL STUDY OF PERFORMANCE ENHANCEMENT OF TRIANGULAR PYRAMID SOLAR STILL USING HOLLOW FINS OF OPTIMIZED CONFIGURATIONS	Part Time	DR. VIJAY DHARAMRAJ DHIMAN	PROFESSOR	023 - Dr. S & . S. S. Ghandhy Govt. Engg. College, Surat	Dr K V Modi	Professor	Govt Engg College Bhuj	Dr D B Jani	Associate Professor	Govt Engg College, Mech Engg Dept,Dahod
219	189999919003	Mechanical Engineering	ASHISHKUMAR MAHENDRABHAI DESAI	FRICTION STIR WELDING OF MG ALLOY EXPERIMENTAL INVESTIGATION ANALYSIS AND OPTIMIZATION	Part Time	DR. BHARATLAL CHAMPAKLAL KHATRI	Associate Professor	016 - Government Engineering College, Modasa	Dr. U. V. Shah	Associate Professor	Government Engineering College, Modasa, Dist- Arravalli,Gujarat-383315	Dr. P. P. Rathod	Professor	Government Engineering College, Bhuj
220	189999919004	Mechanical Engineering	BAROT MADHUSUDAN CHUNILAL	EXPERIMENTAL INVESTIGATION FOR TRIBOLOGICAL STUDY OF MULTI-CYLINDER COMPRESSION IGNITION ENGINE	Part Time	DR. PINKESHKUMAR RAMESHCHANDRA SHAH	LECTURER	617 - GOVERNMENT POLYTECHNIC AHMADABAD	Dr. PARESH D. PATEL	Assistant Professor	L. D. COLLEGE OF ENGINEERING, NAVRANGPURA, AHMEDABAD-380015	SHAH DIVYANG RIKHAVCHAND	ASSOCIATE PROFESSOR	GOVERNMENT ENGINEERING COLLEGE, SECTOR-28, GANDHINAGAR - 382028
221	189999919005	Mechanical Engineering	BHARAT MANGATRAM DOGRA	TRIBOLOGICAL ASSESSMENT OF CI ENGINE FUELED BIO FUEL USING VARIABLE GEOMETRY INTAKE SYSTEM	Part Time	DR PARESHKUMAR D PATEL	Assistant Profesor	028 - L.D.COLLEGE OF ENGINEERING	Dr P P Rathod	Principal	Govt Engg College Bhuj	Dr Bharat M Ramani	Professor	Shri Labhubhai Trivedi Institute of Engineering and Technology, Near GEC Kankot, Rajkot
222	189999919006	Mechanical Engineering	BHARATKUMAR NANDABHAI GELOT	STUDY ON THE EFFECT OF NANOTUBES WAVINESS ON MECHANICAL PROPERTIES OF CARBON NANOTUBE SHAPE MEMORY POLYMER COMPOSITES	Part Time	DR. AJAYKUMAR M PATEL	ASSISTANT PROFESSOR	011 - G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY	Dr. Kamlesh V. Chauhan	Assistant Professor	Chandubhai S Patel Institute of Technology, Mechanical Engineering Department, CHARUSAT University, Changa	Dr. Kundan Patel	Assistant Professor	Chandubhai S Patel Institute of Technology, Mechanical Engineering Department, CHARUSAT University, Changa

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
223	189999919007	Mechanical Engineering	BHATT KUMAR KAMALBABU	EXPERIMENTAL INVESTIGATION ON PROPERTIES OF ALUMINUM BASED HYBRID-NANO METAL MATRIX COMPOSITE USING EMSC / STIR CASTING	Part Time	DR. JANI DILIP BATUKRAY	ASSOCIATE PROFESSOR	018 - Government Engineering College, Dahod	Dr Anand B Dhruv	Professor	Vishwakarma Government Engineering College , Chandkheda , Ahmedabad-382424	Dr.Mayur Sutaria	Professor	C.S.Patel Institute of Technology, CHARUSAT Campus-Changa, Off. Nadiad-Petlad Highway , District - Anand (388 421) Gujarat, INDIA
224	189999919008	Mechanical Engineering	CHAUDHARI ANUPKUMAR HASMUKHLAL	Design,Development and Experimental Studies on Micro Hydro Pelton Turbine.	Part Time	DR. GAURANGKUMAR C. CHAUDHARI	Assistant Professor	009 - C.K.Pithawala College of Engineering & Technology	Dr. Vimalkumar K. Patel	Assistant Professor	Sardar Vallabhbhai National Institute of Technology, Surat Ichchhanath, Dumas road, Surat - 395007	Dr. Ashish. V. Doshi	Assistant Professor	Sardar Vallabhbhai National Institute of Technology, Ichchhanath, SURAT-395 007 Gujarat. Surat
225	189999919009	Mechanical Engineering	CHETAN SADASHIV JADAV	DEVELOPMENT OF FORMING LIMIT DIAGRAM AND FRACTURE FORMING LIMIT DIAGRAM OF METAL MATRIX COMPOSITES	Part Time	DR. ANISHKUMAR HASMUKHLAL GANDHI	Principal	009 - C.K.Pithawala College of Engineering & Technology	Dr Akash Pandey	Assistant Professor	The Maharaja Sayajirao University of Baroda, Vadodara	Dr Bhaveshkumar G Mewada	Associate Professor	Parul Institute of Technology, Limda, Waghodia, Vadodara
226	189999919010	Mechanical Engineering	DAMOR ALPESHKUMAR BABUBHAI	CHARACTERIZATION OF COMPLIANCE JOINTS FOR FULL SIZE HUMANOID ROBOT	Part Time	DR.PATEL VINAYKUMAR JASHBHAI	PROFESSOR	007 - BIRLA VISHVAKARMA MAHAVIDYALAYA, VALLABH VIDYANAGAR	Dr. Jatinkumar Maheshkumar Dave	Assistant Professor	Institute of Technology Nirma University S G Highway, Ahmedabad 382481	Dr. Mihir Mahendrakumar Chauhan	Assistant Professor	Institute of Technology Nirma University S G Highway, Ahmedabad 382481
227	189999919011	Mechanical Engineering	DER KAMLESH RAYSINGBHAI	EXPERIMENTAL INVESTIGATION ON CUTTING FLUID MANAGEMENT IN MACHINING PROCESS	Part Time	DR. PRAVIN P. RATHOD	Professor & principal	015 - government engineering college, bhuj	Dr. Bharat C. Khatri	Associate Professor	Government Engineering College Modasa	Dr. Janak B. Valaki	Associate Professor	Government Engineering College Bhavnagar
228	189999919012	Mechanical Engineering	DHARMENDRA JERAMBHAI PATEL	PERFORMANCE ANALYSIS OF BIO FUEL AS A CUTTING FLUID ON VMC	Part Time	DR. PRAVIN P. RATHOD	Professor & Principal	015 - government engineering college, bhuj	Dr. Bharat C. Khatri	Associate Professor	Government Engineering College Modasa	Dr. Janak B. Valaki	Associate Professor	Government Engineering College Bhavnagar
229	189999919013	Mechanical Engineering	DHAVAL AVINASH VARTAK	INVESTIGATION AND FEASIBILITY STUDY OF POTENTIAL APPLICATIONS OF LIGHT WEIGHT/HIGH SPECIFIC STIFFNESS MATERIAL FOR SPACE USE.	Part Time	DR. PINA BHATT	PROFESSOR	077 - Silver Oak College of Engineering & Technology	DR JITENDRA A VADHER	PROFESSOR	GOVERNMENT ENGINEERING COLLEGE PALANPUR	DR H N SHAH	PRINCIPAL	GANDHINAGAR INSTITUTE OF TECHNOLOGY
230	189999919014	Mechanical Engineering	GANDHI MONA KARAN	THERMAL ENERGY STORAGE(TES) USING NANO PHASE CHANGE MATERIAL(PCM) IN COLD APPLICATION	Part Time	DR PINA BHATT	PROFESSOR	077 - Silver Oak College of Engineering & Technology	DR JITENDRA A VADHER	PROFESSOR	GOVERNMENT ENGINEERING COLLEGE PALANPUR	DR H N SHAH	PRINCIPAL	GANDHINAGAR INSTITUTE OF TECHNOLOGY
231	189999919015	Mechanical Engineering	GANGADIA HARDIK DINESHKUMAR	EXPERIMENTAL INVESTIGATIONS & OPTIMIZATION OF GEOMETRIC CHARACTERISTICS AND INITIAL SPRING COMPRESSION IN MECHANICAL SEAL	Part Time	DR. SAURIN M SHETH	Associate Professor	011 - G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY	Dr. P.M.George	Professor	BIRLA VISHVAKARMA MAHAVIDYALAYA, VALLABH VIDYANAGAR	Dr. K.M.Tamboli	Associate Professor	011- G H Patel College, V V Nagar
232	189999919016	Mechanical Engineering	HARSH BHARATKUMAR JOSHI	Rotor dynamics and vibration modelling of screw rotor with various profiles	Part Time	DR YASHAVANTKUMAR D PATEL	Associate Professor	001 - A D PATEL INSTITUTE OF TECHNOLOGY, KARAMSAD, ANAND	Dr. Haresh P Patoliya	Associate Professor	Birla Vishvakarma Mahavidyalaya	Dr. Vinay J Patel	Professor	Birla Vishvakarma Mahavidyalaya
233	189999919017	Mechanical Engineering	HETAL RANJITSINGH CHAUHAN	INVESTIGATIONS ON THE INFLUENCE OF GRAPHENE, GRAPHENE OXIDE AND RARE EARTH ELEMENTS ON WEAR AND CORROSION PERFORMANCE OF HVOF SPRAYED INTERMETALLIC AND CERMET COATINGS	Part Time	DR. SEKAR PRAKASH SALADI	ASSISTANT PROFESSOR	041 - Sardar Vallabhbhai Patel Institute of Technology	DR. JYOTI. V. MENGHANI	ASSOCIATE PROFESSOR	SVNIT SURAT, ICHCHHANATH, SURAT-395007, GUJARAT, INDIA	DR. ANAND. Y. JOSHI	PROFESSOR	G.H.PATEL COLLEGE OF ENGINEERING & TECHNOLOGY, VALLABH VIDYANAGAR -388120, GUJARAT, INDIA.
234	189999919018	Mechanical Engineering	HIREN ARVINDBHAI SHAH	EXPERIMENTAL & NUMERICAL INVESTIGATION OF MODIFIED PELTON RUNNER	Part Time	DR. GAURANGKUMAR C. CHAUDHARI	Assistant Professor	009 - C.K.Pithawala College of Engineering & Technology	Dr. Salim. A. Channiwala	Professor	Sardar Vallabhbhai National Institute of Technology, Ichchhanath, SURAT-395 007 Gujarat. Surat	DR. DIGVIJAY B. KULSHRESHTHA	Associate Professor	C. K. Pithawalla College of Engineering. & Technology, Near Malvan Mandir, Via Magdalla Port, Dumas Road, Surat, Gujarat, India Pin-code - 395007
235	189999919019	Mechanical Engineering	HIRENKUMAR THAKORBHAI PATEL	DESIGN, DEVELOPMENT AND TESTING OF SOLAR AIR CHANNEL FOR HEAT TRANSFER ENHANCEMENT	Part Time	DR. KALPESH V MODI	PROFESSOR	015 - government engineering college, bhuj	PROF (DR.) VIJAY DHARAMRAJ DHIMAN	PROFESSOR	DR S & S S GHANDY GOVERNMENT ENGINEERING COLLEGE, MAJURA GATE, SURAT	DR. HEMANTKUMAR B. MEHTA	ASSOCIATE PROFESSOR	SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT
236	189999919020	Mechanical Engineering	JADAV HITESH LAXMIDAS	EXPERIMENTAL INVESTIGATION FOR ENHANCING THE PERFORMANCE AND EMISSION REDUCTION OF CI ENGINE FOR THE BLEND OF DIESEL-WASTE PLASTIC OIL USING VARIOUS STRATEGIES	Part Time	DR. BHIMA BHOJABHAI KUCHHADIYA	ASSOCIATE PROFESSOR	020 - Government Engineering college, Rajkot	Dr. Bharat M Ramani	Principal & Professor	Shri Labhubhai Trivedi Inst. of Engg. & Tech. (LTIET) Rajkot	Dr Arvind S Sorthiya	Associate Professor	Government Engineering College Bhuj
237	189999919021	Mechanical Engineering	JOTANIYA PRAFUL VITTHALBHAI	EXPERIMENTAL INVESTIGATION ON PERFORMANCE OF ADSORPTION COOLING SYSTEM USING WASTE HEAT FROM BOILER	Part Time	DR. JANI DILIP BATUKRAY	Associate Professor	018 - Government Engineering College, Dahod	Prof. (Dr.) Pragnesh Kantilal Brahmabhatt	Professor	Government Engineering College jhalod road Dahod-389151	Dr. V.D.Dhiman	Professor	Government Engineering College,SURAT

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
238	189999919022	Mechanical Engineering	KHUSHBU KAMLESHKUMAR PANCHAL	EXTRACTION OF FRACTION PROPERTIES OF METAL MATRIX COMPOSITES (MMC) USING ESSENTIAL WORK OF FRACTURE (EWF) APPROACH	Part Time	Dr. Chaitanya K Desai	Associate Professor	009 - C.K.Pithawala College of Engineering & Technology	Dr. Piyush S. Jain	Professor	Sitarambhai Naranji Patel Institute of Technology & Research Centre, Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Gujarat, India, Pin: 394601	Dr. Hiralal S Patil	Professor	GIDC Degree Engineering College, Abrama, Navsari
239	189999919023	Mechanical Engineering	KUMBHAR AJAYKUMAR DHULABHAI	PARAMETRIC OPTIMIZATION OF ABRASIVE WATER JET MACHINING PROCESS ON INCONEL-188	Part Time	DR. PANKAJ R RATHOD	Associate Professor	028 - L.D.COLLEGE OF ENGINEERING	Dr Chaitanya K Desai	Associate Professor	C K Pithawala College of Engineering & Technology, Surat	Dr Anishkumar Hasmukhlal Gandhi	Principal	C K Pithawala College of Engg & Tech, Surat
240	189999919024	Mechanical Engineering	MAKWANA DHIREN HIMMATBHAI	EXPERIMENTAL INVESTIGATIONS ON GAS - LIQUID TWO PHASE SLUG FLOW THROUGH PIPES	Part Time	DR. THAKER JIGNESH PRAVINKUMAR	Assistant Professor	131 - Adani Institute of Infrastructure Engineering	Dr. Jyotirmay Banerjee	Professor	Sardar Vallabhbhai National Institute of Technology - Surat	Dr Hamirbhai R Sapramer	Lecturer	Dr J N Mehta Govt. Poly. - Amreli
241	189999919025	Mechanical Engineering	MALI SANJAYKUMAR DEVABHAI	INVESTIGATION OF COMBUSTION CHARACTERISTICS FOR DUAL FUEL CI ENGINE WITH OPTIMIZATION OF BIO DIESEL AND BIO GAS.	Part Time	DR.PINKESH R.SHAH	LECTURER	617 - GOVERNMENT POLYTECHNIC AHMADABAD	Dr. D. B. JANI	ASSOCIATE PROFESSOR	GOVERNMENT ENGINEERING COLLEGE, JHALOD ROAD, DAHOD - 389151	Dr. PARESH D. PATEL	Assistant Professor	L. D. COLLEGE OF ENGINEERING, NAVRANGPURA, AHMEDABAD-380015
242	189999919026	Mechanical Engineering	MEHTA AMIT UMESHBHAI	EXPERIMENTAL AND NUMERICAL STUDY OF MODULAR HYDRO TURBINE BASED ON CANAL FLOW	Part Time	DR. PANKAJKUMAR P. GOHIL	Associate Professor	042 - Sarvajani College of Engineering & Technology	Dr. Vimal K. Patel	Assistant Professor	Advanced Fluid Mechanics and Fluid Power Lab, Mechanical Engineering Department, Sardar Vallabhbhai National Institute of Technology, Ichchhanath, Dumas road, Surat - 395007	Dr. Gaurangkumar C. Chaudhari	Assistant Professor	C. K. Pithawala College of Engineering & Technology, Near Malvan Mandir, Via Magdalla Port, Dumas Road, Surat-395007
243	189999919027	Mechanical Engineering	MEHUL BIPIN PATEL	DEVELOPMENT OF CONTINUOUS IMPROVEMENT MODEL THROUGH COST OF QUALITY SYSTEM FOR SMALL SCALE ENGINEERING INDUSTRY	Part Time	DR. DARSHAK DESAI	Professor and Head	011 - G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY	Dr. Shashank Thanki	In-Charge Principal	S.V.M. Institute of Technology, Bharuch	Dr. Pujara Akshay Ashvinkumar	Assistant Professor	VGEC (017)
244	189999919028	Mechanical Engineering	MEHUL PATEL	EMPIRICAL INVESTIGATION OF ISSUES FOR IMPLEMENTATION OF CIRCULAR ECONOMY IN INDIAN MANUFACTURING ORGANIZATIONS	Part Time	DR. PUJARA AKSHAY ASHVINKUMAR	Assistant Professor	017 - Vishwakarma Government Engineering College	Dr. Shashank Thanki	In-Charge Principal	S.V.M. Institute of Technology, Bharuch	Dr. Darshak Desai	Professor & Head	G H Patel College of Engg. & Tech., V. V. Nagar
245	189999919029	Mechanical Engineering	MODAN MOHAMMEDYASIN MUSTUFABHAI	EMPIRICAL INVESTIGATION OF SUSTAINABLE MANUFACTURING ADOPTION IN INDIAN MANUFACTURING ORGANIZATIONS	Part Time	DR. PUJARA AKSHAY ASHVINKUMAR	Assistant Professor	017 - Vishwakarma Government Engineering College	Prof. (Dr.) Anand B. Dhruv	Professor & Head	Vishwakarma Government Engineering College, Chandkheda	DR. HEMANT THAKKAR	Associate Professor	G H Patel College of Engg. & Tech., V. V. Nagar
246	189999919030	Mechanical Engineering	NARENDRASINH JESANGBHAI PARMAR*	QUALITY AND RELIABILITY ASSESSMENT OF BUS FLEET SERVICES IN GUJARAT	Part Time	DR. AJITH TOM JAMES	Assistant Professor	001 - A D PATEL INSTITUTE OF TECHNOLOGY, KARAMSAD, ANAND						
247	189999919031	Mechanical Engineering	NITABEN RATILAL PATEL	PERFORMANCE OPTIMIZATION OF DIFFERENT PARAMETERS OF CLEAN ROOM FOR DIFFERENT APPLICATION.	Part Time	DR.SHREYA M MEHTA	Professor	028 - L.D.COLLEGE OF ENGINEERING	Dr R G Kapadia	Professor	L D College of Engineering	Dr Amrish Badgujar	Associate Professor	Navrachna University ,baroda
248	189999919032	Mechanical Engineering	NIYATI RAHUL SHAH	EVALUATE THE PERFORMANCE OF PEEK MATERIAL ON STEEL SUBSTRATE BY HVOF COATING	Part Time	DR. PINA BHATT	PROFESSOR	077 - Silver Oak College of Engineering & Technology	DR JITENDRA A VADHER	PROFESSOR	GOVERNMENT ENGINEERING COLLEGE PALANPUR	DR H N SHAH	PRINCIPAL	GANDHINAGAR INSTITUTE OF TECHNOLOGY
249	189999919033	Mechanical Engineering	PALSANAWALA VIMALKUMAR PRAVINCHANDRA	COATED BEARINGS: AN ASSESSMENT OF LIFE ENHANCEMENT AND PERFORMANCE IMPROVEMENT OF BEARING THROUGH DESIGN MODIFICATION IN INDIAN CONTEXT	Part Time	DR. DILIP C. PATEL	Associate Professor	110 - GIDC DEGREE ENGINEERING COLLEGE, NAVSARI	Dr. Hiralal S Patil	Professor	GIDC Degree Engineering College, Abrama, Navsari	Dr. D P Vakharia	Professor	SVNIT, SURAT
250	189999919034	Mechanical Engineering	PANCHAL DHRUV UMAKANTBHAI	EXPERIMENTAL INVESTIGATION OF PARAMETERS AFFECTING TRANSMISSION EFFICIENCY OF DRY CENTRIFUGAL CLUTCH USING DIFFERENT GROOVE PATTERNS	Part Time	DR. PATEL BHAVESHKUMAR KANUBHAI	Assistant Professor	028 - L.D.COLLEGE OF ENGINEERING	Dr. Utpal Vinodchandra Shah	Associate Professor	Government Engineering College, Modasa, Dist- Arravalli,Gujarat-383315	Dr. Bharatlal Champalal Khatri	Associate Professor	Government Engineering College, Modasa, Dist- Arravalli,Gujarat-383315
251	189999919035	Mechanical Engineering	PAREKH PRATIKKUMAR R	OPTIMISATION OF CUTTING PARAMETER DURING MILLING OF CFRP BY VARYING GEOMETRY OF SOLID CARBIDE ENDMILL WITH NANO COATING.	Part Time	PROF P.D.PATEL	Assistant Profesor	028 - L.D.COLLEGE OF ENGINEERING	Dr Bharatlal Champalal Khatri	Associate Professor	Govt Engg College Modasa	Dr Utpal Vinodchandra Shah	Associate Professor	Govt Engg College Modasa
252	189999919036	Mechanical Engineering	PAREKH VIJAYKUMAR RAJENDRABHAI	FAILURE ANALYSIS & PARAMETRIC INVESTIGATION OF METAL BELLOW JOINTS	Part Time	DR.SHASHANK J. THANKI	Associate Professor	045 - Shri Sad Vidya Mandal Institute of Technology	Dr. Chaitanya K. Desai	Associate Professor	C.K. Pithawala College of Engineering and Technology	Dr. Kalpesh D Maniya	Associate Professor	C K Pithawala College of Engineering & Technology
253	189999919037	Mechanical Engineering	PARMAR NIMESHKUMAR BABULAL	EXPERIMENTAL INVESTIGATION ON BIO FUEL PRODUCTION FROM AGRICULTURAL WASTE AND ITS UTILIZATION IN A DIRECT INJECTION DIESEL ENGINE	Part Time	DR.RUPESHKUMAR LAKSHMANBHAI PATEL	Assistant Profesor	020 - Government Engineering college, Rajkot	Dr. Bharat M Ramani	Profesor and Principal	Shri Labhubhai Trivedi Inst of Engineering and Tech., Nr Kankotr Village, Mandi Kankot Road, Rajkot	Dr. Ramesh M Bhoraniya	Associate Professor	Karwani Edu Foundation Group of Institution Faculty of Engineering, Rajkot Morbi Road, Rajkot

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
254	189999919038	Mechanical Engineering	PATEL ALPESH RAMESHCANDRA	INVESTIGATION OF LIQUID DESICCANT OPERATED SOLAR DRYER INTEGRATED WITH SOLAR STILL AS REGENERATOR	Part Time	DR. KALPESH V. MODI	PROFESSOR	015 - government engineering college, bhuj	PROF.(DR.) RATNESH K. SHUKLA	PROFESSOR	GOVERNMENT ENGINEERING COLLEGE, OLD NATIONAL HIGHWAY NO. 8, BHOLAV, BHARUCH - 392002	DR. DILIP PATEL	ASSOCIATE PROFESSOR	GIDC DEGREE ENGINEERING COLLEGE, ABRAMA, NAVSARI
255	189999919039	Mechanical Engineering	PATEL ALPESHKUMAR	PARAMETRIC INVESTIGATION OF COLD METAL TRANSFER BASED WIRE ADDED ADDITIVE MANUFACTURING	Part Time	DR.SHASHANK J. THANKI	Associate Professor	045 - Shri Sad Vidya Mandal Institute of Technology	Dr. Jaykumar Vora	Assistant Professor	Pandit Deendayal Petroleum University	Dr. Akash Pandey	Assistant Professor	The Maharaja Sayajirao University of Baroda, Vadodara
256	189999919040	Mechanical Engineering	PATEL ASHVINKUMAR DAHYABHAI*	AN EXPERIMENTAL INVESTIGATION ON FATIGUE BEHAVIOR OF NOVEL CRUCIFORM WELDED JOINT	Part Time	DR. PRATIK HARSHADBHAI SHAH	Assistant Professor	041 - Sardar Vallabhbhai Patel Institute of Technology						
257	189999919041	Mechanical Engineering	PATEL BHAVESHKUMAR AMRUTLAL	MODELING AND OPTIMIZATION OF EDM PROCESS USING ANN AND RSM	Part Time	DR. PATEL DINESHKUMAR KALIDAS	Associate Professor	022 - Government Engineering College, Patan	Dr. Jeetendra A. Vadher	Professor	Government Engineering College, Palanpur (061)	Dr. Anand B. Dhruv	Professor	Vishwakarma Government Engineering College, Chandkheda
258	189999919042	Mechanical Engineering	PATEL DHAVAL BHARATBHAI	INVESTIGATION OF PROCESS PARAMETERS ON THE QUALITY OF ALUMINIUM COMPONENTS MANUFACTURED THROUGH WIRE ARC ADDITIVE MANUFACTURING (WAAM)	Part Time	DR. PUJARA AKSHAY ASHVINKUMAR	Assistant Professor	017 - Vishwakarma Government Engineering College	Prof. (Dr.) Anand B. Dhruv	Professor & Head	Vishwakarma Government Engineering College, Chandkheda	Dr. Pankaj Ramniklal Rathod	Associate Professor	L D college of engineering, Ahmedabad
259	189999919043	Mechanical Engineering	PATEL HARIKETAN BIPINKUMAR	INVESTIGATION ON TRIBOLOGICAL AND MECHANICAL BEHAVIOR OF CERAMIC COMPOSITES FOR CUTTING TOOLS	Part Time	DR. HIRALAL S. PATIL	Professor and Head	110 - GIDC DEGREE ENGINEERING COLLEGE, NAVSARI	Dr. Kalpesh D Maniya	Associate Professor	C K Pithawala College of Engineering & Technology, Surat	DR D.C.PATEL	Associate Professor	GIDC Engineering College, (110), Abrama, Navsari
260	189999919044	Mechanical Engineering	PATEL HEMANTCHANDRA NARESHBHAI	INVESTIGATION OF AUTOMOBILE AIR-CONDITIONING SYSTEM BASED ON SOLAR AND WIND ENERGY	Part Time	DR. KALPESH V. MODI	Professor	015 - government engineering college, bhuj	PROF (DR.) VIJAY DHARAMRAJ DHIMAN	PROFESSOR	DR S & S S GHANDY GOVERNMENT ENGINEERING COLLEGE, MAJURA GATE, SURAT	DR. HEMANTKUMAR B. MEHTA	ASSOCIATE PROFESSOR	SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT
261	189999919045	Mechanical Engineering	PATEL JIGNESHKUMAR JETHABHAI	DESIGN, DEVELOPMENT AND PERFORMANCE EVALUATION OF HEAT PIPE SOLAR COLLECTOR	Part Time	DR. VIJAY DHARAMRAJ DHIMAN	PROFESSOR	023 - Dr. S & . S. S. Ghandhy Govt. Engg. College, Surat	Dr D B Jani	Associate Professor	Govt Engg College Dahod	Prof R K Shulka	Professor Mech Engg	Govt Engg College Bharuch
262	189999919046	Mechanical Engineering	PATEL LAV MAHESHBHAI	ANALYSIS AND OPTIMIZATION OF NOZZLE FLOW PATTERN AND CHARACTERISTICS FOR BIODIESEL BLENDED WITH BIO ADDITIVES	Part Time	DR. PARESHKUMAR D PATEL	Assistant Professor	028 - L.D.COLLEGE OF ENGINEERING	Dr N K Shah	Associate Professor	Institute of Technology, Nirma University	Dr A M Lakdawala	Associate Professor	Institute of Technology, Nirma University
263	189999919047	Mechanical Engineering	PATEL MANISHKUMAR HIRABHAI	EMPIRICAL INVESTIGATION OF SELECTED ISSUES IN ADOPTION OF INDUSTRY 4.0 IN INDIAN MANUFACTURING ORGANIZATIONS	Part Time	DR. PUJARA AKSHAY ASHVINKUMAR	Assistant Professor	017 - Vishwakarma Government Engineering College	Dr. Shashank Thanki	In-Charge Principal	S.V.M. Institute of Technology, Bharuch	Dr. Darshak Desai	Professor & Head	G H Patel College of Engg. & Tech., V. V. Nagar
264	189999919048	Mechanical Engineering	PATEL MITESHKUMAR GOVINDBHAI	INVESTIGATE IMPROVEMENT OF SURFACE INTEGRITY OF NIMONIC 90 SUPER ALLOY PRODUCED BY WEDM THROUGH IN-PROCESSING AND POST-PROCESSING TECHNIQUES.	Part Time	DR. ANISHKUMAR HASMUKHLAL GANDHI	Principal	009 - C.K.Pithawala College of Engineering & Technology	Dr Akash Pandey	Assistant Professor	The Mahaja Sayajirao University of Baroda, Vadodara	Dr Bhaveshkumar G. Mewada	Associate Professor	Parul Institute of Technology, Limda, Waghodia, Vadodara
265	189999919049	Mechanical Engineering	PATEL MITESHKUMAR SHANTILAL	DEVELOPMENT AND MODIFICATION OF FRICTION STIR WELDING FOR DISSIMILAR MATERIAL	Part Time	DR. DADHANIYA JAYDEEP KALIDAS	Assistant Professor	020 - Government Engineering college, Rajkot	Dr.Hiren Joshi	Associate Professor	Government Engineering College, Rajkot	Dr.Bhima Bhojabhai Kuchhadiya	Associate Professor	Government Engineering College, Rajkot
266	189999919050	Mechanical Engineering	PATEL NILESHKUMAR	DESIGN, DEVELOPMENT AND EXPERIMENTAL ANALYSIS ON MICRO MIXING FOR GAS TURBINE COMBUSTION CHAMBER USING HYDROGEN AS FUEL	Part Time	DR. KULSHRESHTHA DIGVIJAY BIPINCHANDRA	Associate Professor	009 - C.K.Pithawala College of Engineering & Technology	Dr. Vijay Dharamraj Dhiman	Professor	Dr. S and S.S.Chandhy Government Engg. College, Surat Near Vanita vishram swimming pool, Majura Gate, Ring Road, Surat - 395001	Dr. Pankajkumar P. Gohil	Associate Professor	Sarvajanik College of Engineering and Technology, Dr. R.K. Desai Marg, Opp. Mission Hospital, Athwalines, Surat – 395001
267	189999919051	Mechanical Engineering	PATEL SAMRUDDHI POPATLAL	VIBRATION BASED FAULT DIAGNOSIS OF BEARING USING SIGNAL PROCESSING TECHNIQUES	Part Time	DR. UTPAL VINODCHANDRA SHAH	Associate Professor	016 - Government Engineering College, Modasa	Dr. B. C. Khatri	Associate Professor	Government Engineering College, Modasa, Dist- Arravalli,Gujarat-383315	Dr. U. A. Patel	Assistant Professor	L. D. College of Engineering, Ahmedabad
268	189999919052	Mechanical Engineering	PATEL SANDIP GANPATBHAI	EXPERIMENTAL AND NUMERICAL INVESTIGATION ON FRACTURE PROPERTIES OF AL-SIC PARTICULATE BASED METAL MATRIX COMPOSITE	Part Time	DR. CHAITANYA K. DESAI	Associate Professor	009 - C.K.Pithawala College of Engineering & Technology	Dr. Vimal K. Patel	Assistant Professor	SVNIT, SURAT	Dr. Sandeep Soni	Assistant Professor	SVNIT, SURAT
269	189999919053	Mechanical Engineering	PATEL TORAL VINOD	Performance Analysis & Evaluation of a solar powered cart for women vendors	Part Time	DR.PARESH D PATEL	Assistant Profesor	028 - L.D.COLLEGE OF ENGINEERING	Dr N M Bhatt	Professor	L D College of Engg	Dr R N Patel	Professor	Institute of Technology, Nirma University
270	189999919054	Mechanical Engineering	PATEL VASANTKUMAR SHIVABHAI	DESIGN, NUMERICAL SIMULATION AND EXPERIMENTAL INVESTIGATIONS ON MICRO COMBUSTION CHAMBER WITH CNG AS FUEL FOR GAS TURBINE APPLICATION	Part Time	DR.KAMLESH V. CHAUDHARI	Assistant Professor	014 - Government engineering College, Bharuch	DR. DIGVIJAY KULSHRESHTHA	Associate Professor	C. K. Pithawala College of Engineering. & Technology, Near Malvan Mandir, Via Magdalla Port, Dumas Road, Surat, Gujarat, India, Pin-code – 395007	Dr. Ratneshchandra K. Shukla	Professor	Government Engineering College, Bharuch Opp. Government Rest House, Old N.H. No. 8, Bholav, Bharuch – 392 002

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
271	189999919055	Mechanical Engineering	PATEL VIJAYKUMAR DASHARATHBHAI	EXPERIMENTAL INVESTIGATION OF BAFFLED SOLAR DRYER WITH PARAFFIN WAX AS A ENERGY STORAGE MATERIAL	Part Time	DR. KESARABHAI BHIKHABHAI JUDAL	PRINCIPAL	061 - GOVERNMENT ENGINEERING COLLEGE, PALANPUR	Dr. P. K. Brahmbhatt	Professor, I/C Principal	Government Engineering College, Dahod	Dr. Dipakkumar Mafatlal Patel	Principal	L.C. Institute of Technology, Bhandu-384120, Lajji Park, Mehsana - Unjha Highway, Ta.- Visnagar, Dist. Mehsana, Gujarat
272	189999919056	Mechanical Engineering	PAWAR SWAPNA ANNASHEB	EXPERIMENTAL AND NUMERICAL ANALYSIS OF BIOMASS GASIFICATION	Part Time	DR. VIMAL R PATEL	Assistant Profesor	028 - L.D.COLLEGE OF ENGINEERING	Dr. Rajesh N Patel	Professor	Institute of Technology, Nirma University, Ahmedabad	Dr. Absar M Lakdawala	Associate Professor	Institute of Technology, Nirma University, Ahmedabad
273	189999919057	Mechanical Engineering	PIPALIYA SANJAY BHAGVANBHAI	INVESTIGATION IN SOLAR DESALINATION WITH THERMAL ENERGY STORAGE	Part Time	DR. ANAND B. DHRUV	PROFESSOR	017 - Vishwakarma Government Engineering College	Dr D B Jani	Associate Professor	Government Engineering College, Dahod-385891	Dr Hitesh Panchal	Assistant Professor	Goverment Engineering College, Patan
274	189999919058	Mechanical Engineering	POOJA RAVAL	PERFORMANCE EVALUATION AND OPTIMIZATION OF VAPOR ABSORPTION REFRIGERATION SYSTEM INTEGRATED WITH SMART GRID FOR SPACE COOLING APPLICATION	Part Time	DR. BHARATKUMAR MAGANBHAI RAMANI	Professor & Principal	089 - SHRI LABHUBHAI TRIVEDI INSTITUTE OF ENGINEERING & TECHNOLOGY, RAJKOT	Dr. P.V. Ramana	Professor	SVIT - Vasad	Dr. Jatin Patel	Assistant Professor	Pandit Deendayal Petroleum University
275	189999919059	Mechanical Engineering	PRAJAPATI SIMIT BHIKHALAL	DESIGN AND DEVELOPMENT OF A SYSTEM WORKING ON TRILATERAL FLASH CYCLE USING LOW GRADE HEAT ENERGY	Part Time	DR. MITESHKUMAR ISHVARLAL SHAH	Professor	001 - A D PATEL INSTITUTE OF TECHNOLOGY, KARAMSAD, ANAND	Dr P V Ramanna	Professor	SVIT-Vasad	Dr Mitesh Vegad	Associate Professor	GCET-V V Naagar
276	189999919060	Mechanical Engineering	RAIYANI HITESH RATILAL	EXPERIMENTAL INVESTIGATIONS ON FRACTURE CHARACTERISTIC OF NATURAL FIBER METAL LAMINATES	Part Time	DR. H S PATIL	Professor and Head	110 - GIDC DEGREE ENGINEERING COLLEGE, NAVSARI	Dr Anishkumar Hasmukhlal Gandhi	Principal	C. K. Pithawala College of Engg. & Tech., Nr. Malvan Temple, Via. Magdalla Port, Surat-Dumas Road, Surat-395007, Gujarat, India	Dr. Dilip C Patel	Associate Professor	GIDC DEGREE ENGINEERING COLLEGE, ABRAMA, NAVSARI
277	189999919061	Mechanical Engineering	RAMESHKUMAR GIRDHARBHAI JIVANI	An Investigation to Attain Nearly Tolerance Free Dimensions in Turning	Part Time	DR. GEORGE P M	Professor & Head	007 - BIRLA VISHVAKARMA MAHAVIDYALAYA, VALLABH VIDYANAGAR	Dr Mayurkumar P Sutaria	Professor	Department of Mechanical Engineering, Chandubhai S Patel Institute of Technology, Charotar University of Science and Technology (CHARUSAT), Changa-388421, Dist: Anand	Dr. Darshak Desai	Professor & Head	G H Patel College of Engg. & Tech., Vallabh Vidyanager
278	189999919062	Mechanical Engineering	RAVAT HARISHKUMAR MANSUKHLAL	EXPERIMENTAL INVESTIGATION ON DESICCANT DEHUMIDIFICATION - PHASE CHANGE MATERIALS HYBRID COOLING SYSTEM	Part Time	DR.JANI DILIP BATUKRAY	ASSOCIATE PROFESSOR	018 - Government Engineering College, Dahod	Dr. RONAKKUMAR RAJNIKANT SHAH	ASSISTANT PROFESSOR	A.D.PATEL INSTITUTE OF TECHNOLOGY, NEW V.V. NAGAR	Dr. HITESH BHARGAV	ASSISTANT PROFESSOR	BVM ENGINEERING COLLEGE, V.V. NAGAR
279	189999919063	Mechanical Engineering	SANJAYKUMAR DEVRAJBHAI AMBALIYA	HYDROGEN PRODUCTION INVESTIGATION AND EXPERIMENTAL ANALYSIS ON I.C. ENGINE	Part Time	DR. VIJAY DHARAMRAJ DHIMAN	Professor	023 - Dr. S & . S. S. Ghandhy Govt. Engg. College, Surat	Dr Purnanand V Bhale	Associate Professor	Mech Engg Dept, Ichhchnand Dumas Road, SVNIT Surat	Dr M H Bade	Associate Professor	Mech Engg Dept, SVNIT Surat
280	189999919064	Mechanical Engineering	SAVALIA PRADIP VITHALBHAI	EXPERIMENTAL INVESTIGATION ON SHAPE ACCURACY, SURFACE ROUGHNESS AND MACHINING TIME OF FREEFORM CURVES USING MACRO PROGRAMMING	Part Time	DR. BHIMA BHOJABHAI KUCHHADIYA	Associate Professor	020 - Government Engineering college, Rajkot	Dr Jaydeep K Dadhaniya	Assistant Professor	Government Engineering College, Rajkot	Dr Hiren I Joshi	Associate Professor	Government Engineering College, Rajkot
281	189999919065	Mechanical Engineering	SHRADHDHA ABHIJEET MODI	EXPERIMENTAL INVESTIGATIONS ON BOUNDARY AND SIZE EFFECT ON FRACTURE OF HYBRID NATURAL FIBER COMPOSITES	Part Time	DR. CHAITANYA K DESAI	Associate Professor	009 - C.K.Pithawala College of Engineering & Technology	Dr. Piyush S. Jain	Professor	Sitarambhai Naranji Patel Institute of Technology & Research Centre, Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Gujarat, India, Pin: 394601	Dr. Hiralal S Patil	Professor	GIDC Degree Engineering College, Abrama, Navsari
282	189999919066	Mechanical Engineering	SHUKLA DHRUVIN LAXYESHKUMAR	INVESTIGATION OF LIQUID DESICCANT OPERATED EVAPORATIVE COOLING SYSTEM INTEGRATED WITH SOLAR STILL AS REGENERATOR	Part Time	DR. KALPESH V. MODI	PROFESSOR	015 - government engineering college, bhuji	PROF (DR.) VIJAY DHARAMRAJ DHIMAN	PROFESSOR	DR S & S S GHANDY GOVERNMENTN ENGINEERING COLLEGE, MAJURA GATE, SURAT	DR. HEMANTKUMAR B. MEHTA	ASSOCIATE PROFESSOR	SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT
283	189999919067	Mechanical Engineering	SOLANKI AMITKUMAR BHARATKUMAR	IMPLEMENTATION OF QUALITY TOOLS AND OPTIMIZATION FOR QUALITY IMPROVEMENT FOR CRANKSHAFT MANUFACTURING INDUSTRIES	Part Time	DR.SUNILKUMAR SURESHCHANDRA SONIGRA	Lecturer	620 - Government Polytechnic, Rajkot	Dr. Niraj Chavda	Associate Professor	A D Patel Inst of Tech, V V Nagar	Dr. A. Y. joshi	Professor	G H Patel College of Engg & Tech, V V Nagar
284	189999919068	Mechanical Engineering	SWATI VINODCHANDRA PRAJAPATI	INVESTIGATION AND PERFORMANCE ANALYSIS OF SOLAR POWERED ADSORPTION REFRIGERATION SYSTEM	Part Time	DR. PATEL DINESHKUMAR KALIDAS	Associate Professor & Head	022 - Government Engineering College, Patan	Dr. P V RAMANA	Professor & Head	SVIT Engg. College, Behind ST Bus Depot Vasad-388306	Dr. Ratnesh K Shukla	Incharge principal	Government Engineering College, Old national Highway no. 8, Bholav, Bharuch 39002.
285	189999919069	Mechanical Engineering	THAKKAR ASHISH MAHESHKUMAR	DEVELOP ENERGY EFFICIENT WALKING PATTERN OF HUMANOID ROBOT WITH COMPLIANT JOINTS	Part Time	DR. PATEL VINAYKUMAR JASHBHAI	PROFESSOR	007 - BIRLA VISHVAKARMA MAHAVIDYALAYA, VALLABH VIDYANAGAR	Dr. Jatinkumar Maheshkumar Dave	Assistant Professor	Institute of Technology Nirma University S G Highway, Ahmedabad 382481	Dr. Mihir Mahendrakumar Chauhan	Assistant Professor	Institute of Technology Nirma University S G Highway, Ahmedabad 382481
286	189999919070	Mechanical Engineering	TRIVEDI KARTIK MUKESHBHAI	PARAMETRIC OPTIMIZATION OF THERMOACOUSTIC REFRIGERATOR	Part Time	DR.DIPTESHKUMAR PATEL	Associate Professor	032 - L. J. Institute of Engineering & Technology	Dr. S. M. Mehta	Professor	GEC, Bhavnagar	Dr. R.G. Kapadia	Professor	LDCE, Ahmedabad

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
287	189999919071	Mechanical Engineering	TRIVEDI PARITA KISHORBHAI	DESIGN ANALYSIS AND OPTIMIZATION OF HOISTING MECHANISM FOR ELECTRIC OVERHEAD TRAVELLING CRANE	Part Time	DR.(PROF.)JUTPAL.V. SHAH	Associate Professor	016 - Government Engineering College, Modasa	Dr. B. C. Khatri	Associate Professor	Government Engineering College, Modasa, Dist- Arravalli,Gujarat-383315	Dr. A. B. Dhruv	Professor	Vishvakarma Government Engineering College, Chandkheda
288	189999919072	Mechanical Engineering	TUSHAR MAKVANA	IMPLEMENTATION OF TOTAL PRODUCTIVE MAINTENANCE (TPM) IN A MANUFACTURING PLANT AND DEVELOPMENT OF FUZZY LOGIC SETS FOR PERFORMANCE MEASURES	Part Time	DR. SUNILKUMAR S. SONIGRA	Lecturer	620 - Government Polytechnic, Rajkot	Dr. Niraj Chavda	Associate Professor	A D Patel Inst of Tech, V V Nagar	Dr. A. Y. Joshi	Professor	G H Patel College of Engg & Tech, V V Nagar
289	189999919073	Mechanical Engineering	UJJWELL YOGESHBHAI TRIVEDI	EXPERIMENTAL INVESTIGATION TO ATTAIN NEARLY GEOMETRIC TOLERANCE FREE FEATURES PRODUCED BY VMC MACHINE	Part Time	DR. P.M.GEORGE	Professor and Head	007 - BIRLA VISHVAKARMA MAHAVIDYALAYA, VALLABH VIDYANAGAR	DR. UNNATI A JOSHI	Associate Professor	Parul Institute of Engineering and Technology, Vadodara, Gujarat.	Dr. Piyush P. Gohil	Associate Professor	Faculty of Technology & Engineering, The M S University of Baroda , Kalabhavan, Vadodara - 390 001
290	189999919074	Mechanical Engineering	UPADHYAY BHAVIK DIPAKBHAI	STRUCTURAL SHAPE OPTIMIZATION USING MESHLESS METHOD & STOCHASTIC OPTIMIZATION TECHNIQUE FOR LINEAR ELASTICITY	Part Time	DR. SUNILKUMAR S. SONIGRA	Lecturer	620 - Government Polytechnic, Rajkot	Dr. Niraj Chavda	Associate Professor	A D Patel Inst of Tech, V V Nagar	Dr. A. Y. joshi	Professor	G H Patel College of Engg & Tech, V. V. Nagar
291	189999919075	Mechanical Engineering	VARIAVA JHANBUX MANEK	EXPERIMENTAL INVESTIGATION OF PHOTOVOLTAIC THERMAL SYSTEM WITH 3D NUMERICAL MODEL FOR OPTIMIZATION OF THERMAL AND ELECTRICAL PERFORMANCE	Part Time	DR. RATNADHARIYA JAYESHKUMAR KANAIIYALAL	PRINCIPAL	024 - Hasmukh Goswami College of Engineering	Dr. Rajesh N Patel	Additional Director & Professor	Institute of Technology, Nirma University, Ahmedabad.	Dr. Nilesh M Bhatt	Professor	L D College of Engineering, Navrangpura, Ahmedabad.
292	189999919076	Mechanical Engineering	VIPULKUMAR HARISINHBHAI CHAUDHARI	INVESTIGATION ON EFFECT OF SPRAY CHARACTERISTIC ON PERFORMANCE AND EMISSION OF DIESEL ENGINE USING ALETRNATE FUEL	Part Time	DR. PATEL VINAYKUMAR JASHBHAI	PROFESSOR	007 - BIRLA VISHVAKARMA MAHAVIDYALAYA, VALLABH VIDYANAGAR	Dr. Manish K Rathod	Assistant Professor	Sardar Vallabhbhai National Institute of Technology (SVNIT) Department of Mechanical Engineering Sardar Vallabhbhai National Institute of Technology (SVNIT) Ichchanath, Surat-395 007 Gujarat State, INDIA.	Dr. Mayur Kevat	Assistant Professor	Faculty of Technology and Engineering (MSU) Department of Mechanical Engineering Faculty of Technology and Engineering Maharaja Sayaji Rao University of Baroda Gujarat State, INDIA.
293	189999919077	Mechanical Engineering	VISHAL RAJKUMAR JAIN	EXPERIMENTAL INVESTIGATION ON DIRECT ABSORPTION FLAT PLATE SOLAR COLLECTOR USING NANO FLUID	Part Time	DR BHARATKUMAR MAGANBHAI RAMANI	Professor & Principal	089 - SHRI LABHUBHAI TRIVEDI INSTITUTE OF ENGINEERING & TECHNOLOGY, RAJKOT	Dr. N.M.Bhatt	Professor	L D College of Engineering, Ahmedabad	Dr. Ragesh Kapadia	Professor	L D College of Engineering, Ahmedabad
294	189999919078	Mechanical Engineering	YOGESH CHINDHA JADHAV	SEMI ACTIVE CONTROL STRATEGIES FOR VIBRATION CONTROL USING MAGNETO RHEOLOGICAL DAMPER	Part Time	DR. C. K. DESAI	Associate Professor	009 - C.K.Pithawala College of Engineering & Technology	Dr. Vimal K. Patel	Assistant Professor	SVNIT, SURAT	Dr. Sandeep Soni	Assistant Professor	SVNIT, SURAT
295	189999919079	Mechanical Engineering	ZAPADIYA ROHANKUMAR B*	EXPLORING THE ELECTRODES ALIGNMENT AND MUSHROOMING EFFECTS ON WELD GEOMETRY OF ALUMINIUM ALLOYS DURING RESISTANCE SPOT WELDING.	Part Time	PROF.ASHISHKUMAR. V. GOHIL	PROFESSOR AND HEAD	043 - SHANTILAL SHAH ENGINEERING COLLEGE, BHAVNAGAR						
296	189999921001	Metallurgy Engineering	MANISH V. MEHTA	A COMPARATIVE ANALYSIS OF HASTELLOY WELD OVERLAY ON AUSTENITIC STAINLESS STEEL USING CONVENTIONAL AND ADVANCED WELDING PROCESSES	Part Time	DR.MRUNALKUMAR D. CHAUDHARI	ASSISTANT PROFESSOR	028 - L.D.COLLEGE OF ENGINEERING	DR. INDRAVADAN B. DAVE	Professor	Government Engineering College, Sector 28, Nr. Charedi Water Works, Gandjinagar	DR. GAUTAM HARIPRASAD UPADHYAY	Principal	D.A.Degree Engineering and Technology, Khatraj Chokdi, Mahemdavad, Kheda- 387130
297	189999921002	Metallurgy Engineering	PITAMBERWALA MOHIT MAYURKUMAR	SYNTHESIS, CHARACTERIZATION AND PROPERTY EVALUATION OF HYBRID ALUMINIUM NANOCOMPOSITE BY POWDER METALLURGY ROUTE	Part Time	INDRAVADAN BHAILALBHAI DAVE	PROFESSOR	013 - GOVERNMENT ENGINEERING COLLEGE, SECTOR NO.- 28, GANDHINAGAR	Dr Mrunal Chaudhary	Assistant Professor	LDCE, Ahmedabad	Dr Gautam Upadhyay	Principal	D.A.Degree Engineering & Technology Mahemdabad- 387130
298	189999901001	Pharmacy	CHAUHAN VELENTIKUMARI BANKIMSINH	DESIGN AND CHARACTERIZATION OF SPHERICAL AGGLOMERATES OF SOME POORLY WATER SOLUBLE DRUGS	Part Time	DR. HITESH P. DALVADI	ASSOCIATE PROFESSOR	239 - Rofel Shri G M Bilakhia College Of Pharmacy	Dr. Dhiren Prafulbhai Shah	Principal	Shree Naranjibhai Lalbhai Patel College of Pharmacy, Vidyabharti Campus, At & Po Umrakh, Ta: Bardoli, Dist: SURAT - 394345	Dr. Bhavesh Akbari	General Manager	NIKSAN HEALTHCARE LTD, Vill-Bolav, Kim, Ta. Olpad, Dist.Surat
299	189999901002	Pharmacy	DHRUTI CHIRAG NAGDA	STANDARDIZATION OF SOME HYPOLIPIDEMIC MEDICINAL PLANTS	Part Time	DR. ANANDKUMARI D. CAPTAIN	ASSISTANT PROFESSOR	201 - A. R. COLLEGE OF PHARMACY & G. H. PATEL INSTITUTE OF PHARMACY, VALLABH VIDYANAGAR	Dr. Rakesh K. Patel	Principal & Dean	Shree S.K.Patel College of Pharmaceutical Education & Research, Ganpat University, Mehsana 384012, Gujarat	Dr. Usmangni K Chhalotiya	Associate Professor	Indukaka Ipcowala College of Pharmacy, Beyond GIDC, New Vallabh Vidyanagar- 388121, Anand
300	189999901003	Pharmacy	HETANGI BHARTARSINH RATHOD	PEPTIDE CONJUGATED NANOGEL AS A TARGETED DELIVERY SYSTEM FOR BONE CANCER	Part Time	DR.NAAZNEEN SURTI	PROFESSOR	213 - Babaria Institute Of Pharmacy	Dr. Hetal Thakkar	Assistant Professor	The Maharaja Sayajirao University of Baroda	Prof. M C Gohel	Research Director and Professor	Anand Pharmacy College, Anand
301	189999901004	Pharmacy	JAIN PAYALKUMARI SURESHKUMAR	SYNTHESIS OF NEW THIAZOLE DERIVATIVES AS POTENTIAL ANTICANCER AGENTS	Part Time	DR. MALLESHAPPA NOOLVI	PROFESSOR	254 - Shree Dhanvantary Pharmacy College	Dr Ashis Mishra	Professor	Uka Tarsidia University Bardoli	Dr Vipul Vaghela	Professor	A R College of Pharmacy Anand

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
302	189999901005	Pharmacy	JAYNISH TAILOR	ARTIFICIAL ARTERIAL MODEL: A QUALITY TOOL FOR EVALUATION OF ENDOVASCULAR DOSAGE FORMS	Part Time	DR. DHIREN P. SHAH	Principal	268 - Shree Naranjibhai Lalbhai Patel college of Pharmacy(Vidyabharti Trust College of Pharmacy)	Dr. J R Chavda	Principal	B K Modi Govt. College of Pharmacy, Rajkot	Dr. Bhavesh Akabari	Professor	Shree Dhanavantary Pharamcy College, Kim
303	189999901006	Pharmacy	LIMA PATEL	DEVELOPMENT AND EVALUATION OF HERBAL FORMULATION FOR ANTI-ASTHMATIC ACTIVITY	Part Time	DR. DIMALKUMAR A SHAH	ASSOCIATE PROFESSOR	213 - Babaria Institute Of Pharmacy	Dr. Manan Raval	Associate Professor	Ramanbhai Patel College of Pharmacy, CHARUSAT, Changa	Dr. Saikat Pande	Associate Professor	A R College of Pharmacy, VV Nagar
304	189999901007	Pharmacy	NIPA HARISHBHAI THACKER	DEVELOPMENT AND EVALUATION OF NANOCARRIERS FOR TOPICAL TREATMENT OF BURNS AND WOUNDS	Full Time	DR. RICHA DAYARAMANI	INCHARGE PRINCIPAL	417 - TOLANI INSTITUTE OF PHARMACY, ADIPUR	Dr. Manish Patel	Professor	L M College of Pharmacy, Navrangpura Ahmedabad 9	Dr. Riddhi Darshan Trivedi	Professor	SAL Institute of Pharmacy, Opp Science city, Bhadaj, Ahmedabad
305	189999901008	Pharmacy	NIRAV PRAVINKUMAR CHAUHAN	NANOPARTICULATE DELIVERY OF ANTIBODY-DRUG CONJUGATES FOR TARGETING LUNG CANCER	Part Time	DR.NAAZNEEN SURTI	PROFESSOR	213 - Babaria Institute Of Pharmacy	Dr. Jolly Parikh	Professor	A R College of Pharmacy, VV Nagar	Dr. Mahesh Chhabaria	Professor & Principal	L M College of Pharmacy, Ahmedabad
306	189999901009	Pharmacy	NIRAV RAJENDRAKUMAR SONI	METHOD DEVELOPMENT AND VALIDATION FOR THE SEPARATION AND QUANTIFICATION OF IMPURITIES OF SELECTED ANTI-HIV DRUGS BY USING HPLC	Part Time	DR.PRAGNESH V. PATANI	PROFESSOR	206 - A-one Pharmacy College	Dr. C. N. Patel	Dean, Principal	Shree Sarvajani Pharmacy College	Dimalkumar A. Shah	Associate Professor	Babaria Institute of Pharmacy
307	189999901010	Pharmacy	PATEL AMITKUMAR CHANDUBHAI	EFFECTIVE USE OF PATENT INFORMATION FOR COMMERCIALIZATION OF PATENTED TECHNOLOGIES TO GAIN COMPETITIVE ADVANTAGE FOR PHARMA AND OTHER INDUSTRY	Part Time	DR. CHHAGANBHAI N. PATEL	PRINCIPAL	245 - Shri Sarvajani Pharmacy College, Mehsana	Dr. Manish Rachchh	Director (R&D) & CEO	ACCUPREC RESEARCH LABS PVT. LTD Accuprec research Labs Pvt. Ltd. Opp. Zydus Pharmez, Changodar Bawla highway, Near Matoda patia, Ahmedabad- 382213, Gujarat, India	Dr. Ragin Shah	Principal	Arihant School of Pharmacy and bio research Institute, Uvarsad Square, Sarkhej-Gandhinagar Highway, Post Adalaj, Gandhinagar, Gujarat 382421
308	189999901011	Pharmacy	PATEL JAYMINKUMAR MANILAL	FORMULATION AND EVALUATION OF COLON TARGETED ORAL DRUG DELIVERY SYSTEM USING NATURAL POLYMERS AND METHACRYLIC ACID CO-POLYMERS	Part Time	DR. SHREERAJ HARISHBHAI SHAH	PROFESSOR	227 - L. J. Institute Of Pharmacy	DR. DASHARATH MULJIBHAI PATEL	PROFESSOR	ARIHANT SCHOOL OF PHARMACY AND BIORESEARCH INSTITUTE, ADALAJ, GANDHINAGAR-382421	DR. ANITA LALWANI	PROFESSOR	K. B. INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH, GH-6 ROAD, GANDHINAGAR 382023
309	189999901012	Pharmacy	PATEL KAUSHIKA MAHENDRA	DEVELOPMENT OF ORAL FORMULATIONS USING SPRAY DRIED SOLID DISPERSION TECHNOLOGY	Part Time	DR. SHREERAJ H. SHAH	PROFESSOR	227 - L. J. Institute Of Pharmacy	Dr. Jayvadan K Patel	Dean	Nootan Pharmacy college, Sankalchand Patel University, Visnagar-384315	Dr Pankaj H. Prajapati	Professor	Shri Sarvajani Pharmacy College, Nr Arvind baug, Mehsana-1
310	189999901013	Pharmacy	PATEL NEELAM VINODBHAI	FORMULATION DEVELOPMENT AND EVALUATION OF EMULGEL FOR TOPICAL THERAPEUTICS AGENTS	Part Time	DR. SUNITA ANKIT CHAUDHARY	ASSOCIATE PROFESSOR	208 - Arihant School of Pharmacy & Bio-Research Institute	Dr. Praful D. Bhardia	Professor	L.M.College of Pharmacy, Navarangpura	Dr. Ashok Mahajan	Professor	Babaria Institute of Pharmacy. BITS Edu Campus, Vadodara
311	189999901014	Pharmacy	PRAJAPATI RUJUTABEN KANTILAL	DEVELOPMENT AND VALIDATION OF ANALYTICAL METHODS FOR BRONCHODILATOR DRUGS AND ITS COMBINATIONS.	Part Time	DR. RICHA DAYARAMANI	I/C PRINCIPAL	417 - TOLANI INSTITUTE OF PHARMACY, ADIPUR	Dr. Satish A Patel	Associate Professor	SKPCPER, Ganpat University, Kherva, Mehsana	Dr. Harsha Patel	Principal	SSSRGI, Vadasma, Mehsana
312	189999901015	Pharmacy	SHAH HITALBEN MAHENDRAKUMAR	PROTECTIVE EFFECT OF CELIPROLOL (SERCA2A MODULATOR) AGAINST EXPERIMENTALLY INDUCED DIABETIC CARDIOMYOPATHY IN RATS	Part Time	DR. TEJAL R. GANDHI	PROFESSOR	205 - Anand Pharmacy College, Anand	Dr. Anita Arun Mehta	Professor and Head	L.M. College of Pharmacy	Dr. Kirti Patel	Associate Professor	Faculty of Pharmacy, M.S. University
313	189999901016	Pharmacy	SHITALBEN RAMANLAL SHAH	DEVELOPMENT AND EVALUATION OF MODIFIED RELEASE ORAL IRON FORMULATIONS	Part Time	DR. SHREERAJ H. SHAH	PROFESSOR	227 - L. J. Institute Of Pharmacy	DR. JAYVADAN PATEL	DEAN	NOOTAN PHARMACY COLLEGE, SANKALCHAND PATEL UNIVERSITY	DR. PANKAJ H. PRAJAPATI	PROFESSOR	SHRI SARVAJANIK PHARMACY COLLEGE, NEAR ARVIND BAUG, MEHSANA-1
314	189999901017	Pharmacy	SIDAT PARIN SALIM	DESIGN AND SYNTHESIS OF ULK1/2 INHIBITOR AS ANTICANCER AGENT	Part Time	DR. MALLESHAPPA NOOLVI	PROFESSOR	254 - Shree Dhanvantary Pharmacy College	Dr Anuradha Gajjar	Professor	L M College of Pharmacy Ahmadabad	Dr D. B. Mesharam	Professor and Principal	Pioneer Pharmacy Degree College PIONEER MEDICAL CAMPUS NEAR AJWA CROSS ROAD NH-8 AJWA –NIMETA ROAD AT
315	189999901018	Pharmacy	SUNNY PRADIPBHAI DESAI	SYSTEMATIC DEVELOPMENT AND CHARACTERIZATION OF FUNCTIONAL DOSAGE FORM OF GLIBENCLAMIDE AND A PHYTOPHARMACEUTICAL	Part Time	DR. VAISHALI T. THAKKAR	PROFESSOR	205 - Anand Pharmacy College, Anand	Dr. Tejal G.Soni	Professor	Faculty of pharmacy , Dharamsinh Desai University Nadiad	Dr. Jayvadan Patel	Dean	Nootan Pharmacy college
316	189999901019	Pharmacy	VAGHELA SOHANSINH SAGRAMJI	FORMULATION DEVELOPMENT AND EVALUATION OF SOLID SELF MICROEMULSIFYING DRUG DELIVERY SYSTEM FOR POORLY SOLUBLE DRUGS.	Part Time	DR. SUNITA CHAUDHARY	PROFESSOR	208 - Arihant School of Pharmacy & Bio-Research Institute	Dr. Tejal Amit Mehta	Professor, and Head, Dept of Pharmaceutics	Institute of Pharmacy, Nirma University, Chharodi, Ahmedabad-382481	Dr. Moinuddin Soniwala	Associate Professor	B.K Modi Government Pharmacy College, Rajkot
317	189999901020	Pharmacy	VASHI DHARA NARENDRABHAI	STUDY ON DEGRADATION BEHAVIOR AND IMPURITY PROFILING OF BULK DRUGS AND THEIR FORMULATION OF SOME SELECTED ANTI-DIABETIC DRUGS	Part Time	DR. SURESH KUMAR	PROFESSOR	254 - Shree Dhanvantary Pharmacy College	DR. VANDANA B. PATEL	PROFESSOR AND PRINCIPAL	BABARIA INSTITUTE OF PHARMACY, VARNAMA-VADODARA 391240	DR. VIPUL VAGHELA	PROFESSOR	A.R. COLLEGE OF PHARMACY, VALLABH VIDYA NAGAR-GUJARAT

GUJARAT TECHNOLOGICAL UNIVERSITY

Doctoral Progress Committee (DPC) Members - Batch 2018-19

Ref. No.: GTU/PhD/DPC/B_2018/2019/4864

Date: 7th June, 2019

Sr. No.	Enrollment	Discipline	Scholar Name	Research Topic	Candidature	Supervisor Name	Designation	Institute / Organization	DPC Member (1)	Designation	Institute / Organization	DPC Member (2)	Designation	Institute / Organization
318	189999901021	Pharmacy	VISHWA CHAMPAK CHAUHAN	DEVELOPMENT AND EVALUATION OF FORMULATION FOR POORLY SOLUBLE BCS CLASS II DRUG USING NANOCOMPOSITE METHOD	Part Time	DR. DIMALKUMAR ARUNBHAI SHAH	ASSOCIATE PROFESSOR	005 - Babaria Institute of Technology	Dr. Jolly Parikh	Professor	A R College of Pharmacy, VV Nagar	Dr. Harsha V. Patel	Principal	Indukaka Ipcowala College of Pharmacy, Beyond GIDC, New Vallabh Vidyanagar-388121, Anand
319	189999905001	Science - Chemistry	SANDIP HARSHADBHAI BHATT	Design of advanced functional material for fluoride and heavy metal ions removal from groundwater and waste water	Part Time	DR.KAMLESH K GURJAR	ASSISTANT PROFESSOR	017 - Vishwakarma Government Engineering College	Dr. Dinesh Kumar	Associate Professor	Central University of Gujarat, Sector-30, Gandhinagar	Dr. Sudhanshu Sharma	Assistant Professor	IIT GANDHINAGAR
320	189999906001	Science - Maths	AGRAWAL RESHMA MOHANBHAI	MATHEMATICAL MODELLING OF THE GROUNDWATER POLLUTION THROUGH POROUS MEDIA	Part Time	DR.NARENDRASINH BHAGWANSINH DESAI	ASSOCIATE PROFESSOR	001 - A D PATEL INSTITUTE OF TECHNOLOGY, KARAMSAD, ANAND	Dr. Mitesh S Joshi	Associate Professor	C. K. Pithawala College of Engineering. & Technology,Near Malvan Mandir, Via Magdalla Port,Dumas Road, Surat, Gujarat, India, Pin-code - 395007	Dr. Jayesh M. Dhodiya	Associate Professor	Sardar Vallabhbhai National Institute of Technology, Surat 395 007 Gujarat
321	189999906002	Science - Maths	DHARMESH KATHADBHAI KATARIYA*	SUPPLY CHAIN MANAGEMENT	Part Time	DR.KUNAL TARUNKUMAR SHUKLA	ASSISTANT PROFESSOR	017 - Vishwakarma Government Engineering College						
322	189999906003	Science - Maths	PATEL MANOJBHAI RAMANBHAI	RECENT ADVANCES IN FRACTIONAL CALCULUS AND IT S APPLICATION	Part Time	DR. JIGISHA U. PANDYA	ASSISTANT PROFESSOR	042 - Sarvajanik College of Engineering & Technology	Dr. Twinkle R. Singh	Assistant Professor	Applied Mathematics & Humanities Department, SVNIT, Ichchhanath, Surat-395007, Gujarat, India	Dr. Mitesh S. Joshi	Head and Associate Professor	ASH Department, C. K. Pithawala College of Engineering & Technology, Near Malvan Mandir Via Magdalla Port, Dumas Road, Surat-395007, Gujarat, India.
323	189999907001	Science - Physics	PRATIKKUMAR MAHENDRABHAI GADHAVI	SIMULATION STUDY OF THERMAL TRANSPORT THROUGH NANO STRUCTURES	Part Time	DR MINABEN KANUBHAI TALATI	LECTURER	645 - SHRI K J POLYTECHNIC BHARUCH	Dr Aditya M Vora	Associate Professor	Deptt. of Physics, University School of Sciences, Gujarat University, Navrangpura, Ahmedabad -380009, Gujarat	Dr Satyam M Shinde	Assistant Professor	Deptt of Science, School of Technology, Pandit Deendayal Petroleum University, Raisan Village, Gandhinagar -382007 Gujarat
324	189999920001	Textile Engineering	UPADHYAYA HIRENKUMAR NARENDRABHAI	TO STUDY PROPERTIES OF UNCONVENTIONAL FIBRES TO BE USED IN NOVEL COMPOSITE APPLICATIONS	Part Time	DR. PRAKASHCHANDRA A. KHATWANI	PROFESSOR	042 - Sarvajanik College of Engineering & Technology	Dr. Krishma S. Desai	Associate Professor	Sarvajanik College of Engg and Tech Athwalines, Surat - 395001	Dr. Prabir Pratihar	Assistant Professor	Department of Textile Engineering, Faculty of technology & Engg., Kalabhavan, The M.S. University of Baroda, Vadodara-390 001

* Appointment of DPC members is under process. The revised list will be replaced with the existing list as and when the missing records are updated.

Note : If there is any query, then kindly send an email on phd@gtu.edu.in

**Sd/-
I/c Registrar**