

GUJARAT TECHNOLOGICAL UNIVERSITY

RESEARCH WEEK DEC-2019 SCHEDULE FOR RESEARCH SCHOLARS OF PhD (Engineering/ CS/ Sciences/ Humanity-English)

Ref.: GTU/PhD/RW/Engg_SC_Eng/Dec2019/13252

Date: 4th Dec, 2019

Sr. No.	Date	Hall	Discipline/ Branch	Enrollment No.	Name of the scholar	Research Title	Name of the Supervisor
1	09-12-19	3	Mechanical Engineering	149997119021	RAVIKUMAR DASHARATHLAL PATEL	EXPERIMENTAL INVESTIGATION FOR OPTIMISATION OF PROCESS PARAMETERS DURING MILLING OF D2 TOOL STEEL	DR. SANKET NIRANJAN BHAVSAR
2	09-12-19	3	Mechanical Engineering	159997119031	SAMIR BHARATBHAI SHAH	EXPERIMENTAL INVESTIGATION OF ULTRASONIC CONSOLIDATION METHOD AND ITS MODELLING	DR. KOMAL GHANSHYAMBHAI DAVE
3	09-12-19	3	Mechanical Engineering	169999919020	SOLANKI PRASHANT HASMUKHRAI	PROCESS PARAMETERS OPTIMIZATION AND EXPERIMENTAL INVESTIGATION OF RESISTANCE SPOT WELDING ON WELD QUALITY	Dr. Anishkumar H. Gandhi
4	09-12-19	3	Mechanical Engineering	169999919022	YADAV NAVNEETSINH SHIVKUMAR	EFFECT OF ABRASIVE PARTICLES WITH POLYMERIC ADDITIVES ON WATERJET LAGGING	Dr. Neeraj K. Chavda
5	09-12-19	3	Mechanical Engineering	179999919055	SHELADIYA MANOJKUMAR VITTHALBHAI	INVESTIGATION OF THE MACHINABILITY AT THE MOULD-METAL INTERFACE IN FNB CASTING	DR. SHAILEE G. ACHARYA
6	09-12-19	3	Mechanical Engineering	179999919060	VAGHELA JIGNESH RAMESHBHAI	SUSTAINABILITY ANALYSIS OF RAPID TOOLING'S FOR INVESTMENT CASTING PROCESS	DR. JANAK BALUBHAI VALAKI
7	09-12-19	3	Mechanical Engineering	179999919061	YAGNIK NIKUNJ SANJAYKUMR	DESIGN & DEVELOPMENT OF NOVEL RECONFIGURABLE ALL TERRAIN MOBILE ROBOT	DR. MEHULKUMAR M. GOR
8	09-12-19	3	Mechanical Engineering	189999919067	SOLANKI AMITKUMAR BHARATKUMAR	IMPLEMENTATION OF QUALITY TOOLS AND OPTIMIZATION FOR QUALITY IMPROVEMENT FOR CRANKSHAFT MANUFACTURING INDUSTRIES	DR.SUNILKUMAR SURESHCHANDRA SONIGRA

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9	09-12-19	3	Mechanical Engineering	189999919073	UJJWELL YOGESHBHAI TRIVEDI	EXPERIMENTAL INVESTIGATION TO ATTAIN NEARLY GEOMETRIC TOLERANCE FREE FEATURES PRODUCED BY VMC MACHINE	DR. P.M.GEORGE
10	09-12-19	4	Computer Science	139997431003	RAVAL KAMESHKUMAR RAJENDRAKUMAR	Wireless Sensor Networks	Dr. Nilesh Modi
11	09-12-19	4	Computer/ IT Engineering	149997107001	CHARANDAS RAMKRUSHNA POTE	RECOVERY FROM SIMULTANEOUS NODE FAILURE AND NETWORK COVERAGE LOSS IN WIRELESS SENSOR-ACTOR NETWORKS WITH MINIMAL TOPOLOGY CHANGES	DR. PRAVIN JAGANNATH NIKUMBH
12	09-12-19	4	Computer/ IT Engineering	159997107006	GAURAV JAGDISHBHAI BHATT	A CROSS LAYER APPROACH TO IMPROVE QUALITY OF SERVICE OF VIDEO STREAMING IN MOBILE ADHOC NETWORKS	DR. BORISAGAR KOMAL RAJENDRAKUMAR
13	09-12-19	4	Computer/ IT Engineering	159997107008	HARDIK KARASANBHAI MOLIA	A TRANSPORT LAYER ENHANCEMENT TO DIFFERENTIATE LOSSES IN MANETS	DR. AMIT D KOTHARI
14	09-12-19	4	Computer/ IT Engineering	179999913001	AMIT BHUPENDRABHAI PARMAR	DETECTION AND CLASSIFICATION OF MALICIOUS ACTIVITIES USING NETWORK ANALYSIS	DR. KEYUR N. BRAHMBHATT
15	09-12-19	4	Computer/ IT Engineering	179999913008	DHADHAL HEMA SURENDRAKUMAR	APPROACH TO MITIGATE DDOS ATTACK IN SOFTWARE DEFINED NETWORK	DR. PARESH P. KOTAK
16	09-12-19	4	Computer/ IT Engineering	189999913004	BHAUMIKKUMAR KIRITBHAI MACHHI	IMPROVING S-LEACH PROTOCOL OF UWSN FOR REAL-TIME UNDERWATER OBSERVATION TECHNIQUE FOR FRESHWATER(RIVER/LAKE)	DR. PARESH P KOTAK
17	09-12-19	4	Computer/ IT Engineering	189999913032	PRAJAPATI RASHMINKUMAR BABUBHAI	PROPOSED ACCESS CONTROL MODEL IN IOT ENVIRONMENT	DR. SOHIL DINESHKUMAR PANDYA

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18	09-12-19	4	Computer/ IT Engineering	189999913048	UPADHYAY KEYUR NIRANJANKUMAR	CROSS LAYER DESIGN APPROACH TO IMPROVE THE PERFORMANCE OF QOS IN MOBILE AD-HOC NETWORK.	DR SOHIL PANDYA
19	10-12-19	3	Mechanical Engineering	119997119015	Vora Chetan P.	Investigations on Evacuated Glass Tube solar collector as air heater	Dr N M Bhatt
20	10-12-19	3	Mechanical Engineering	139997119002	HALVADIA HIREN R.	Exergy analysis and energy analysis of rolling process	DR.R.L.ZALA
21	10-12-19	3	Mechanical Engineering	139997119014	SANDIP MAHESHCHANDRA SHAH	ANALYZING THE EFFECTS OF PROCESS PARAMETERS AND TOOL PROFILES ON FRICTION STIR WELDING JOINTS OF AA6061-O USING CONVENTIONAL CNC MILLING MACHINE	Dr. R.Murugesh
22	10-12-19	3	Mechanical Engineering	149997119002	ARYA BHARATBHAI CHANGELA	TRAJECTORY PATH OPTIMIZATION AND INVESTIGATION OF CABLE DRIVEN PARALLEL ROBOT	DR. RAMDEVSINH L. JHALA
23	10-12-19	3	Mechanical Engineering	159997119002	ANAND DAMODARBHAI KALANI	ANALYTICAL AND EXPERIMENTAL INVESTIGATION OF SPUR GEARS WITH CIRCULAR HOLE STRESS RELIEVING FEATURES.	DR. JEETEDRA A. VADHER
24	10-12-19	3	Mechanical Engineering	159997119005	GAURAVKUMAR VIRABHAI PATEL	MULTIVARIATE OPTIMIZATION & PREDICTION OF PROCESS PARAMETERS OF FRICTION STIR WELDING USING SUPPORT VECTOR MACHINE	DR. NEERAJKUMAR KABIRDIN CHAVDA
25	10-12-19	3	Mechanical Engineering	169999919002	GAUTAM PAPIL MAHENDRAPAL	DESIGN, DEVELOPMENT AND PERFORMANCE EVALUATION OF NANOFLUID BASED EVACUATED TUBE PARABOLIC TROUGH CONCENTRATOR	Dr. Mahesh Chudasama
26	10-12-19	3	Mechanical Engineering	179999919002	ANANDKUMAR KANUBHAI PATEL	IDENTIFICATION AND ANALYSIS OF CENTRIFUGAL FORCE DURING MOULD FILLING IN UNIVERSAL CENTRIFUGAL CASTING (UCC)	Dr. Vinod Patel

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27	10-12-19	3	Mechanical Engineering	189999919003	ASHISHKUMAR MAHENDRABHAI DESAI	FRICITION STIR WELDING OF MG ALLOY EXPERIMENTAL INVESTIGATION ANALYSIS AND OPTIMIZATION	DR. BHARATLAL CHAMPAKLAL KHATRI
28	10-12-19	3	Mechanical Engineering	189999919004	BAROT MADHUSUDAN CHUNILAL	EXPERIMENTAL INVESTIGATION FOR TRIBOLOGICAL STUDY OF MULTI-CYLINDER COMPRESSION IGNITION ENGINE	DR. PINKESHKUMAR RAMESHCHANDRA SHAH
29	10-12-19	4	Computer/ IT Engineering	159997107009	HEMANG KOTHARI	GEOGRAPHIC LOCATION BASED INTELLIGENT TRANSPORTATION SYSTEM	DR. RAMJI MAKWANA
30	10-12-19	4	Computer/ IT Engineering	159997107012	INDR JEET RAJPUT	CLUSTER FORMATION AND LOW CONTROL OVERHEAD FOR CLUSTER MAINTENANCE IN MANET BY USING GEOGRAPHICAL LOCATION, MOBILITY, AND ENERGY OF NODE	DR. BHATT NINAD SUNILKUMAR
31	10-12-19	4	Computer/ IT Engineering	159997107013	JAYKUMAR DHIRENDRABHAI AMIN	SECURE ROUTING PROTOCOL FOR VANET	DR. NARENDRA MANORBHAI PATEL
32	10-12-19	4	Computer/ IT Engineering	169999913017	VARIA DHAVALKUMAR JITENDRAKUMAR	CLOUD BASED AIR POLLUTION MONITORING & ANALYSIS FOR SMART CITIES USING DELAY TOLERANT NETWORK	Dr. Ashish Kothari
33	10-12-19	4	Computer/ IT Engineering	179999913006	DAVE JASHVANTKUMAR RAJNIKANT	RELIABLE MECHANISM FOR DATA PROCESSING AND DISSEMINATION IN VEHICULAR AD-HOC NETWORK	DR. SHAILESHKUMAR DINESHKUMAR PANCHAL
34	10-12-19	4	Computer/ IT Engineering	179999913029	SOLANKI SHITAL A.	SEPARABLE LINEAR PROGRAMMING BASED LEARNING IN FEED FORWARD NEURAL NETWORK	DR. RAMESH T. PRAJAPATI
35	10-12-19	4	Computer/ IT Engineering	189999913011	GEVARIYA HETALBEN KANUBHAI	A SECURE ROUTING PROTOCOL FOR INTERNET OF THINGS	DR. KAJAL S. PATEL

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36	10-12-19	4	Computer/ IT Engineering	189999913012	GHEEWALA JAYDEEP JYOTINDRA	IOT-AACCCON: A SECURITY FRAMEWORK TO PROVIDE AUTHENTICATION AND ACCESS CONTROL FOR INDUSTRIAL INTERNET OF THINGS	DR. PARIZA KAMBOJ
37	10-12-19	4	Computer/ IT Engineering	189999913047	TADA NARENKUMAR VALLABHBHAI	OPTIMIZED RPL(RIPPLE) TO ENHANCE MOBILITY IN LOW POWER AND LOSSY NETWORK	DR. TEJAS PATALIA
38	11-12-19	3	Mechanical Engineering	159997119016	KEYUR VITTHALBHAI PARMAR	A CHARACTERIZATION OF FUNCTIONALLY GRADED MATERIAL FOR OPTIMUM UTILIZATION IN INDUSTRY	DR. HEMANTKUMAR R. THAKKAR
39	11-12-19	3	Mechanical Engineering	159997119033	SHYAM VARGHESE	LEAN SIX SIGMA IMPLEMENTATION FOR AUTOMOBILE SERVICE CENTERS IN GUJARAT	DR. P. M. GEORGE
40	11-12-19	3	Mechanical Engineering	169999919007	MEHTA NIRAV DIPAKKUMAR	COMPUTER AIDED EXPERT SYSTEM FOR SURFACE DEFECT ANALYSIS OF SAND CASTING	Dr. Ashishkumar V. Gohil
41	11-12-19	3	Mechanical Engineering	179999919010	DOSHI SACHINDRA JAGDISHBHAI	EXPERIMENTAL INVESTIGATIONS ON METAL INERT GAS WELDING OF ALUMINIUM ALLOY THIN SHEET	DR. JANI DILIP BATUKRAY
42	11-12-19	3	Mechanical Engineering	179999919029	NIMESH KANAIALAL SONI	INVESTIGATION AND OPTIMIZATION AT ENGINEERING TO ORDER PROCESS IN PRESSURE VESSEL INDUSTRIES WITH HELP OF INTERNET OF THINGS	DR. JEETENDRAKUMAR A VADHER
43	11-12-19	3	Mechanical Engineering	179999919041	PATHAK AMISHA YASHODHAR	IMPROVEMENT IN THE PERFORMANCE OF SELECTED ORGANIZATIONAL FUNCTIONS USING CLOUD COMPUTING	PROFESSOR (DR.) M. G. BHATT
44	11-12-19	3	Mechanical Engineering	189999919047	PATEL MANISHKUMAR HIRABHAI	EMPIRICAL INVESTIGATION OF SELECTED ISSUES IN ADOPTION OF INDUSTRY 4.0 IN INDIAN MANUFACTURING ORGANIZATIONS	DR. PUJARA AKSHAY ASHVINKUMAR

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45	11-12-19	3	Mechanical Engineering	189999919072	TUSHAR MAKVANA	IMPLEMENTATION OF TOTAL PRODUCTIVE MAINTENANCE (TPM) IN A MANUFACTURING PLANT AND DEVELOPMENT OF FUZZY LOGIC SETS FOR PERFORMANCE MEASURES	DR. SUNILKUMAR S. SONIGRA
46	11-12-19	4	Computer/ IT Engineering	129990907007	PATEL KALPESHKUMAR MANGALBHAI	Unifying design model using patterns to adapt security pattern for software development	Dr. J. S. Shah
47	11-12-19	4	Computer/ IT Engineering	139997107005	Mazin Mohamed Ashoor alkathiri	Knowledge discovery in Geospatial database for/and Decision Support Systems development.	Dr. M B Potdar
48	11-12-19	4	Computer/ IT Engineering	159997107020	PRIYANG PRAKASHCHANDRA BHATT	DESIGN AND IMPLEMENTATION OF SECURE IOT BASED SYSTEM	DR. BHASKAR THAKKAR
49	11-12-19	4	Computer/ IT Engineering	159997107023	TEJASKUMAR PRAVINCHANDRA BHATT	A SECURITY MODEL FOR EMERGING SMART SYSTEM IN DISTRIBUTED ENVIRONMENT	DR. CHETAN D. KOTWAL
50	11-12-19	4	Computer/ IT Engineering	159997107025	YAGNIK AMARSHIHBHAI RATHOD	CLOUD BASED ACCESS CONTROL AND AUTHORIZATION BASED MODELS IN SMART GRID	DR. CHETAN D. KOTWAL
51	11-12-19	4	Computer/ IT Engineering	169999913002	ASHWINI KUMAR JHA	SENSING AND MANAGING THROUGH IOT	Dr. Tanmay D. Pawar
52	11-12-19	4	Computer/ IT Engineering	169999913004	HETAL VASANTRAY GAUDANI	CONTINUOUS SPEECH RECOGNITION FOR HINDI LANGUAGE	Dr. Narendra M. Patel
53	11-12-19	4	Computer/ IT Engineering	169999913006	JOSHI KINJAL VISHNUPRASAD	CROWD ANALYSIS USING COMPUTER VISION TECHNIQUES	Dr. Narendra M. Patel

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54	11-12-19	4	Computer/ IT Engineering	189999913006	CHAUDHARY JAYESHKUMAR GANPATBHAI	NOVEL APPROACH FOR ANOMALY TRAFFIC DETECTION IN SOFTWARE DEFINED NETWORKS	DR. KEYUR RANA
55	11-12-19	4	Computer Science	189999902002	DHANANJAY	ENHANCEMENT OF SECURITY MECHANISM IN DESIGN OF VEHICULAR AD HOC NETWORKS	DR. NIRBHAY KUMAR CHAUBEY
56	11-12-19	5	Computer/ IT Engineering	159997107024	VISHRUTI A DESAI	SECURITY FRAMEWORK FOR MODEL BASED AND FUZZING TESTING IN MOBILE APPLICATIONS	Dr. Vivaksha Jayesh Jariwala
58	11-12-19	5	Computer/ IT Engineering	169999913009	LADHA AKHILESH YATIRAJ	DEMAND BASED DYNAMIC ROUTING PROTOCOL FOR PUBLIC TRANSPORT SYSTEM	Dr. Nirbhay Chaubey
59	11-12-19	5	Computer/ IT Engineering	179999913002	AMITABEN VISHAL SHAH	SECURITY ENHANCEMENT BY APPLYING LIGHT WEIGHT CRYPTOGRAPHY IN IOT	DR. SHAH SANJAY MANUBHAI
60	11-12-19	5	Computer/ IT Engineering	179999913007	DESAI ARCHANA NATVARBHAI	PASSENGER FLOW ESTIMATION AND PREDICTION OF PUBLIC BUS TRANSPORT SYSTEM	DR. NIRBHAY CHAUBEY
61	11-12-19	5	Computer/ IT Engineering	179999913012	JOSHI DIPESHKUMAR PANKAJBHAI	AN ADAPTIVE APPROXIMATION ALGORITHM FOR OVERLAPPING COMMUNITY DETECTION IN SOCIAL NETWORK	DR. TEJAS PATALIA
62	11-12-19	5	Computer/ IT Engineering	189999913014	JJEESH BABURAJAN	AN ENHANCED SECURITY MODEL BASED ON LIGHTWEIGHT ENCRYPTION TECHNIQUES FOR IOT DEVICES	DR. VIVAKSHA JAYESH JARIWALA
63	11-12-19	5	Computer/ IT Engineering	189999913015	JOSHI HARSHIL VIJAYKUMAR	SECURITY ENHANCEMENT THROUGH REDUCTION IN DDOS ATTACKS FOR IOT-BASED SMART CITIES	DR. DUSHYANTSINH RATHOD

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64	11-12-19	5	Computer/ IT Engineering	189999913019	MEHTA MIHIR DINESHBHAI	INTELLIGENT SECURITY FRAMEWORK FOR INTERNET OF THINGS	DR KAJAL S PATEL
65	12-12-19	2	Computer Science	139997431006	NAIR VINITA NARAYAN	Enhancing the efficiency of data access in mobile clouds during mobile mobility	Dr. Harshal Arolkar
66	12-12-19	2	Computer/ IT Engineering	149997107002	DARSHAN MANSUKHBHAI TANK	ENHANCING SECURITY AND PRIVACY IN MOBILE CLOUD COMPUTING	DR. AKSHAI AGGARWAL
67	12-12-19	2	Computer/ IT Engineering	149997107003	HELLY HARSHADKUMAR PATEL	FACIAL FEATURE ANALYSIS	DR. PRAVIN JAGANNATH NIKUMBH
68	12-12-19	2	Computer/ IT Engineering	149997107005	LAKHANI GAURANG VINODRAY	FAULT MANAGEMENT THROUGH LOAD BALANCING IN DISTRIBUTED CONTROLLER WITH SDN	DR AMIT DINESHCHANDRA KOTHARI
69	12-12-19	2	Computer/ IT Engineering	159997107001	ARPIT MAHENDRASINH RANA	A GENERIC META-SCHEMA BASED APPROACH FOR DEFINING AND MANAGING MATERIALIZED VIEW IN DISTRIBUTED ENVIRONMENT	DR. NARENDRASINH C. CHAUHAN
70	12-12-19	2	Computer/ IT Engineering	159997107002	CHETANKUMAR KISHORCHANDRA SOLANKI	Semantic approach for Interoperability between heterogeneous IoT	DR.NINAD BHATT
71	12-12-19	2	Computer/ IT Engineering	169999913007	JOSHI SEEMA BALKRISHNA	REMOVAL OF DATA REMANENCE IN CLOUD STORAGE TO ENSURE DATA PRIVACY	Dr. Shailesh D. Panchal
72	12-12-19	2	Computer/ IT Engineering	179999913019	NAIMISHA S. TRIVEDI	DYNAMIC SELECTION OF VIRTUAL MACHINES FOR APPLICATION SERVERS IN CLOUD ENVIRONMENTS	DR. SHAILESHKUMAR DINESHKUMAR PANCHAL

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73	12-12-19	2	Computer/ IT Engineering	189999913010	DODIYA ANIRUDDHSINH KARSHANBHAI	ENERGY EFFICIENT RESOURCE ALLOCATION IN CLOUD COMPUTING	Dr. Purvi N. Ramanuj
74	12-12-19	2	Computer/ IT Engineering	189999913038	RATHOD HARESHKUMAR MANSUKHBHAI	MALWARE DETECTION IN CLOUD COMPUTING ENVIRONMENT	DR. NIKHIL NATAVARLAL GONDALIYA
75	13-12-19	2	Electrical Engineering	149997109004	JIMIT KISHORBHAI SHUKLA	IMPROVEMENT OF THREE PHASE INDUCTION MOTOR CONTROL USING ARTIFICIAL INTELLIGENCE	DR. MAHIPAL C. CHUDASAMA
76	13-12-19	2	Electrical Engineering	149997109012	TEJAS H. PANCHAL	DESIGN, ANALYSIS & PERFORMANCE IMPROVEMENT OF RADIAL FLUX PERMANENT MAGNET BRUSH LESS DC (PMBLDC) MOTOR.	DR. PATEL RAJESHKUMAR MEGHAJIBHAI
77	13-12-19	2	Electrical Engineering	159997109004	MIHIR RAMESHKUMAR VASAVADA	INVESTIGATION ON RTV USING DIFFERENT FILLER LOADING IN SILICONE RUBBER INSULATOR	DR. CHIRAG K VIBHAKAR
78	13-12-19	2	Electrical Engineering	169999914004	GOJIYA MAYUR VAJASHIBHAI	CONDITION MONITORING OF ELECTRICAL MACHINES	Dr. Ketan Badgujar
79	13-12-19	2	Electrical Engineering	169999914008	SUTHAR PAYAL RAJANIKANT	UNBALANCED MAGNETIC PULL (UMP)	Dr. Ketan Badgujar
80	13-12-19	2	Electrical Engineering	179999914002	BRAHMBHATT DARSHITKUMAR TUSHARKUMAR	MONITORING AND DIAGNOSTICS OF STATIC MACHINES	DR. KETAN PRAVIN BADGUJAR
81	13-12-19	2	Electrical Engineering	179999914005	HORMAZ AMROLIA	CONDITION BASED MAINTENANCE OF INDUCTION MOTOR	DR. KETAN PRAVIN BADGUJAR

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82	13-12-19	2	Electrical Engineering	189999914002	AMIT RAJENDRABHAI PATHAK	PERSUANCE OF ROTOR CURRENT CONTROL AND OPTIMUM TECHNIQUE FOR DYNAMIC PERFORMANCE IMPROVEMENT OF D.F.I.G.	DR. RAJNIKANT H. BHESDADIYA
83	13-12-19	2	Electrical Engineering	189999914003	ANKURKUMAR PRAMODBHAI DESAI	IMPLEMENTATION AND COMPARATIVE ANALYSIS OF VARIOUS ADVANCED INTELLIGENT CONTROL METHODS FOR SIX- PHASE INDUCTION MOTOR DRIVE	DR. NANOTY ARCHANA SANTOSH
57	16-12-19	1	Computer/ IT Engineering	169999913005	JANI KEYURBHAI ARVINDBHAI	SMARTNESS MECHANISM IN DESIGN OF AGRICULTURE FRAMEWORK USING IOT DEVICES (SMAIOT)	Dr. Nirbhay Chaubey
84	16-12-19	1	Computer Science	139997431004	RUSHABHKUMAR RAMESHCHANDRA SHAH	Relevance Feedback Approach for Content Based Image Retrieval (CBIR) Systems. [Still needs to be modified as per guide and reviewers comment]	DR. Priyanka Sharma
85	16-12-19	1	Computer/ IT Engineering	159997107003	CHINTAN BHUPESHBHAI THACKER	HUMAN BEHAVIORAL ANALYSIS FOR INTELLIGENT VIDEO SURVEILLANCE SYSTEM	DR. RAMJI MAKWANA
86	16-12-19	1	Computer/ IT Engineering	159997107004	CHINTANKUMAR REVASHANKAR VARNAGAR	QUANTITATIVE WHITE MATTER METRICS OF BRAIN USING MR IMAGING TO STUDY NEURO DEGENERATIVE DISORDERS	DR. HITESH BHUPENDRABHAI SHAH
87	16-12-19	1	Computer/ IT Engineering	169999913008	KEVADIA KAUSHAL TULSIBHAI	IMAGE SECURITY	Dr. Vivaksha Jariwala
88	16-12-19	1	Computer/ IT Engineering	169999913012	PATEL PRADIP RAMANBHAI	A COMPUTER VISION BASED HAND-GESTURE RECOGNITION OF INDIAN SIGN LANGUAGE	Dr. Narendra M. Patel
89	16-12-19	1	Computer Science	179999902001	SHAH KEYUR BHARATBHAI	COMPARATIVE STUDY OF FINGERPRINT AND IRIS TECHNOLOGIES: ANALYSIS, CHALLENGES AND SOLUTIONS	DR. SHAH SANJAY MANUBHAI

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90	16-12-19	1	Computer/ IT Engineering	179999913004	AVANI NAKUL DAVE	IMAGE BASED FOOD CALORIE ESTIMATION AND DIETARY ASSESSMENT FOR DIABETIC PERSON	DR. SHAH SANJAY MANUBHAI
91	16-12-19	1	Computer/ IT Engineering	189999913034	PRASHANTKUMAR SURESHBHAI MODI	APPEARANCE FEATURES BASED HYBRID METHOD FOR ROBUST FACE RECOGNITION	DR. MAHESH M. GOYANI
92	16-12-19	1	Computer/ IT Engineering	189999913039	RAVAL KHUSHALI RAJANIKANT	EVENT DETECTION BASED VIDEO SUMMARIZATION FOR SPORT VIDEO	DR. MAHESH M. GOYANI
93	16-12-19	2	Computer Science	149997431002	PREETI VIPUL KATHIRIA	DOCUMENT ANALYSIS FOR TREND ESTIMATION OF RESEARCH SCENARIO IN INDIAN UNIVERSITIES	DR. HARSHAL ASHOK AROLKAR
94	16-12-19	2	Computer/ IT Engineering	159997107005	FALGUNIBEN NARENDRABHAI PATEL	IMPROVING PERFORMANCE OF CLASSIFIER FOR LARGE-HIGH DIMENSIONAL DATA USING DATA REDUCTION	DR. HITESH BHUPENDRABHAI SHAH
95	16-12-19	2	Computer/ IT Engineering	159997107007	GURUCHARANSINGH JASWANTSINGH SAHANI	DEVELOPING AN AUTOMATIC ATTRIBUTE BASED ACCESS CONTROL POLICY GENERATION MECHANISM FOR CONVERTING EXISTING RBAC SYSTEMS INTO ABAC SYSTEM AND AUDITING MECHANISM USEFUL FOR CLOUD COMPUTING AND DISTRIBUTED APPLICATIONS	DR. CHIRAG SURYAKANT THAKER
96	16-12-19	2	Computer/ IT Engineering	159997107010	HETAL ANILKUMAR JOSHIARA	AN OPTIMIZED ANALYTICAL APPROACH FOR BIG DATA PROCESSING IN CLOUD COMPUTING ENVIRONMENT	DR. CHIRAG SURYAKANT THAKER
97	16-12-19	2	Computer Science	169999902002	VAGHELA ALPESH ARVINDKUMAR	BLOCK CHAIN AND INTER-PLANETARY FILE SYSTEM (IPFS) FOR PRIVACY PRESERVATION OF BIG DATA	Dr. Anilkumar Suthar

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98	16-12-19	2	Computer/ IT Engineering	169999913001	ACHARYA JIGNABEN NAVANITLAL	SCHEDULING AND RESOURCE PROVISIONING IN CLOUD COMPUTING ENVIRONMENT	Dr. Anilkumar Suthar
99	16-12-19	2	Computer/ IT Engineering	179999913009	GAMIT NIKUNJ CHUNILAL	SHORT ANSWER GRADING USING NATURAL LANGUAGE PROCESSING	DR. SHAILESHKUMAR DINESHKUMAR PANCHAL
100	16-12-19	2	Computer/ IT Engineering	179999913011	JIGNESH HARENKUMAR VANIYA	EFFICIENT APPROACH TO REDUCE GHG BY APPLYING SMART CITY SOLUTION AS STREET LIGHT AUTOMATION	DR. SHAILESHKUMAR DINESHKUMAR PANCHAL
101	16-12-19	2	Computer/ IT Engineering	189999913009	DIDWANIA ANKIT SUBHASH	DEVELOPMENT OF TECHNIQUES FOR EFFECTIVE PLANNING AND DEVELOPMENT OF URBAN AND RURAL AREAS	DR. VIBHA DIVYESH PATEL
102	16-12-19	2	Computer/ IT Engineering	189999913026	PATEL ANOOP PRAVINKUMAR	A NOVEL SPATIO TEMPORAL APPROACH FOR CROP/LAND COVER CLASSIFICATION USING REMOTE SENSING	DR. VIBHA DIVYESH PATEL
103	16-12-19	3	Electrical Engineering	119997109003	Pandya Manish Mahendrabhai	Matrix converter and PMSG based wind energy conversion system an optimal control approach	Dr. Bhavesh Bhalja
104	16-12-19	3	Electrical Engineering	139997109001	BARIA BHUPENDRASINH BUDHABHAI	Fault locator using travelling waves for transmission and distribution lines	Dr. Nilesh G. Chothani
105	16-12-19	3	Electrical Engineering	149997109001	ALPESHKUMAR MANUPRASAD UPADHYAY	CONTOUR EVALUATION APPROACH FOR POWER SYSTEM BOUNDARY ASSESSMENT	DR. BH. N.SUTHARAVIK
106	16-12-19	3	Electrical Engineering	159997109001	ASHESH MUKESHBHAI SHAH	ADVANCES IN DIGITAL PROTECTION OF POWER TRANSFORMER	DR. RAJESH M. PATEL

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107	16-12-19	3	Electrical Engineering	169999914003	DESAI JIGNESHKUMAR PRAMODBHAI	BLACKOUT PREVENTION BY POWER SWING DETECTION AND GENERATOR OUT OF STEP PROTECTION	Dr. Vijaykumar Hiralal Makwana
108	16-12-19	3	Electrical Engineering	179999914003	DESAI ISHAN MUKESHCHANDRA	IMPLEMENTATION OF DIGITAL PROTECTION IN DISTRIBUTION SYSTEM WITH PENETRATION OF DISTRIBUTED GENERATION	DR. NILESH G. CHOTHANI
109	16-12-19	3	Electrical Engineering	179999914004	DHAVAL NARENDRABHAI TAILOR	PERFORMANCE INVESTIGATION & PROTECTION OF TRANSMISSION LINE USING DIGITAL DISTANCE RELAY	DR. VIJAYKUMAR HIRALAL MAKWANA
110	16-12-19	3	Electrical Engineering	189999914008	DIVYESH JAYANTILAL VAGHELA	MODULAR MULTILEVEL CONVERTER FED MEDIUM VOLTAGE HIGH POWER DRIVE	DR. MUKESHKUMAR M. BHESANIYA
111	16-12-19	3	Electrical Engineering	189999914009	KANNAN.S	ADAPTIVE NEURO-FUZZY BASED TORQUE RIPPLE REDUCTION OF MATRIX CONVERTER FED PMSM DRIVE	DR. SUBHANARAYAN SAHOO
112	16-12-19	4	Instrumentation & Control Engineering	149997117001	KARISHMABANU ANWERHUSSAIN QURESHI	INVESTIGATION OF HEAT FLUX SENSOR FOR THE DIAGNOSTICS OF PLASMA.	DR. SHANTANU KUMAR KARKARI
113	16-12-19	4	Instrumentation & Control Engineering	169999917001	ACHARYA KETAN KISHORKUMAR	EXPERT SYSTEM FRAMEWORK DESIGN FOR DETECTING PHYSIOLOGICAL ABNORMALITIES USING ARTIFICIAL INTELLIGENCE AND EMBEDDED SYSTEM	Dr. Utpal Pandya
114	16-12-19	4	Instrumentation & Control Engineering	179999917001	GANDHI SHRIJI VIKRAMBHAI	DYNAMIC MODELING AND CONTROL OF GREEN HOUSE SYSTEM (GHS)	DR. MANISHKUMAR T. THAKKER
115	16-12-19	4	Instrumentation & Control Engineering	179999917002	JANKIBEN RAJESHKUMAR THAKKAR	ENERGY HARVESTING BASED SENSOR APPLICATION	DR. MANISHKUMAR T. THAKKER

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116	16-12-19	4	Biomedical Engineering	189999918001	CHAUHAN RAHULSINH BHUPENDRASINH	DIGITAL DENTAL DIAGNOSIS FROM COMBINATION OF RADIOGRAPHS AND SYMPTOMS	DR. TEJAS VINODCHANDRA SHAH
117	16-12-19	4	Biomedical Engineering	189999918002	MANAN NANAVATI	DECISION SUPPORT SYSTEM FOR DIAGNOSIS AND TREATMENT PLANNING OF LOWER BACK PAIN USING IMAGE FUSION TECHNIQUE	DR. MEHULKUMAR KANTILAL SHAH
118	16-12-19	4	Instrumentation & Control Engineering	189999917001	AARTI NARENDRA BOKADE	IMAGE PROCESSING USING DEEP CONVOLUTIONAL NEURAL NETWORK	DR. ANKIT K. SHAH
119	16-12-19	4	Instrumentation & Control Engineering	189999917002	CHOTALIYA DHWANIT KISHORKUMAR	RESILIENT CONTROL SYSTEMS	DR. DIPESH H SHAH
120	16-12-19	4	Instrumentation & Control Engineering	189999917003	GAJJAR PALAKBEN HARSHADBHAI	DESIGN AND IMPLEMENTATION OF SMART HEATH MONITORING SYSTEM FOR PATIENTS ON REAL TIME DATABASE L	DR. RAKESH B PATEL
121	16-12-19	4	Instrumentation & Control Engineering	189999917004	KEERTI S. VASHISHTHA	ONTOLOGY IN MEDICAL DIAGNOSIS AND TREATMENT SUGGESTION	Dr. Chetan B Bhatt
122	16-12-19	5	Science - Maths	139997673007	MAYURI NARESH BASANTANI	Almost multiplicative functional on Fréchet algebras and Deformations of Fréchet algebras (Functional Analysis, Pure Mathematics)	Dr. Shital Rajeshbhai Patel
123	16-12-19	5	Science - Maths	139997673014	SOLANKI RAMESH NATHUBHAI	CERTAIN PRODUCTS ON BANACH ALGEBRAS	DR. SHITAL RAJESHBHAI PATEL
124	16-12-19	5	Science - Maths	149997673003	JAYDIPSINH RANJITSINH RATHOD	MATHEMATICAL APPROACH IN IMAGE INPAINTING USING FLUID MODELS	DR.SHAILESH S.PATEL

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125	16-12-19	5	Science - Maths	149997673005	KETANKUMAR SURESHBHAI PATEL	MATHEMATICAL SOLUTIONS OF SOME ENGINEERING PROBLEMS USING PARTIAL DIFFERENTIAL EQUATIONS	DR. KESHVANI RASHMI RIDDHISH
126	16-12-19	5	Science - Maths	149997673006	KOMALBEN RAMESHBHAI PATEL	SOLUTION OF HIGHER ORDER DIFFERENTIAL EQUATIONS WITH FUZZY INITIAL & BOUNDARY CONDITIONS	DR NARENDRASINH BHAGWANSINH DESAI
127	16-12-19	5	Science - Maths	149997673011	MOHMMADRAIYAN MOHMMADNUR MUNSHI	SOME BEARING PROBLEMS IN TRIBOLOGY	DR.ASHOKKUMAR RAVIDAS PATEL
128	16-12-19	5	Science - Maths	149997673012	NIKITA VINODBHAI PANCHAL	ANALYTICAL AND NUMERICAL SOLUTION OF THE PROBLEM ARISING IN FLUID FLOW THROUGH POROUS MEDIA	DR. NARENDRASINH BHAGWANSINH DESAI
129	16-12-19	5	Science - Maths	149997673013	NILESHKUMAR ARVIDBHAI PATEL	APPLICATION OF SPLINE COLLOCATION METHOD TO PARTIAL DIFFERENTIAL EQUATIONS	DR. JIGISHA U. PANDYA
130	16-12-19	5	Science - Maths	189999906001	AGRAWAL RESHMA MOHANBHAI	MATHEMATICAL MODELLING OF THE GROUNDWATER POLLUTION THROUGH POROUS MEDIA	DR.NARENDRASINH BHAGWANSINH DESAI
131	16-12-19	5	Science - Maths	189999906002	DHARMESH KATHADBHAI KATARIYA	SUPPLY CHAIN MANAGEMENT	DR.KUNAL TARUNKUMAR SHUKLA
132	16-12-19	5	Science - Maths	189999906003	PATEL MANOJBHAI RAMANBHAI	RECENT ADVANCES IN FRACTIONAL CALCULUS AND IT'S APPLICATION	DR. JIGISHA U. PANDYA
133	16-12-19	7	Civil Engineering	119997106002	B. J. PANCHAL	Design of foldable braces for the passive control of soft storey effect	Dr. Harshvadan S. Patel

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134	16-12-19	7	Civil Engineering	149997106007	DEVENDRAKUMAR NARAYANBHAI SHETH	DIRECT DISPLACEMENT BASED DESIGN OF ESR SUPPORTED ON HYBRID STAGINGS	DR. HARSHVADAN SHANKARCHAND PATEL
135	16-12-19	7	Civil Engineering	179999912003	GAUTAM DADHICH	DEVELOPMENT OF FEM BASED MECHANISTIC EMPIRICAL APPROACH FOR ULTRA-THIN WHITE TOPPING (UTWT)	DR. HARSHVADAN SHAKARCHAND PATEL
136	16-12-19	7	Civil Engineering	179999912004	HANSORA ASHWINKUMAR GHANSHYAMBHAI	ANALYSIS OF 2D/3D CURVED BEAM BY STIFFNESS METHOD USING POTENTIAL ENERGY APPROACH	DR. HARSHVADAN SHAKARCHAND PATEL
137	16-12-19	7	Civil Engineering	179999912015	PARMAR VIJAYKUMAR GORDHANBHAI	STRESS RIBBON BRIDGE ADVANCEMENT, ANALYSIS AND DESIGN WITH ARTIFICIAL INTELLIGENCE ASSISTANTSHIP	DR. KAUSHAL BHUPENDRABHAI PARIKH
138	16-12-19	7	Civil Engineering	189999912007	CHAUHAN HEMIL MANHARBHAI	PERFORMANCE BASED SEISMIC DESIGN OF IRREGULAR BUILDINGS USING ENERGY BALANCED CRITERIA	DR. KAUSHAL BHUPENDRABHAI PARIKH
139	16-12-19	7	Civil Engineering	189999912015	JAMNU MUNAVVAR AHMED	STUDY ON GGBS BASED BACTERIAL CONCRETE WITH AND WITHOUT RECYCLED AGGEREGATES	DR. KAUSHAL BHUPENDRABHAI PARIKH
140	16-12-19	7	Civil Engineering	189999912017	JIVANI DIPAK KESHAVJIBHAI	PERFORMANCE OF FRICTION PENDULUM ISOLATED SYSTEM UNDER STOCHASTIC GROUND MOTION	DR. RAMNIKLAL GORDHANBHAI DHAMSANIYA
141	16-12-19	7	Civil Engineering	189999912019	KAUSHIK CHHAGANLAL KORADIA	DEVELOPMENT OF RESPONSE REDUCTION FACTOR FOR POST TENSIONED STRUCTURE	DR. RAMNIKLAL GORDHANBHAI DHAMSANIYA
142	16-12-19	7	Civil Engineering	189999912028	PATEL BANSALKUMAR RAMESHKUMAR	AN EXPERIMENTAL STUDY ON AMBIENT CURED GEOPOLYMER CONCRETE	DR. HARSHVADAN S. PATEL

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143	17-12-19	1	Computer Science	149997431003	SAVAN ARVINDBHAI RAITHATHA	DESIGNING ONLINE CONTENT ANALYZER FOR WOMEN EMPLOYMENT IN INDIA	DR. AMIT D. KOTHARI
144	17-12-19	1	Computer/ IT Engineering	159997107014	JIGNA JAYANTILAL PATEL	PASSIVE APPROACHES FOR DIGITAL IMAGE FORGERY DETECTION	DR. BHATT NINAD SUNILKUMAR
145	17-12-19	1	Computer/ IT Engineering	159997107019	NAMRATA ASHOKBHAI DAVE	CONTENT BASED VIDEO INDEXING AND RETRIEVAL FROM NEWS VIDEOS	DR. MEHFUZA SULEMAN HOLIA
146	17-12-19	1	Computer/ IT Engineering	159997107021	SOHIL MERAMANBHAI GAMBHIR	REAL TIME HUMAN DETECTION, TRACKING AND EVENT IDENTIFICATION	DR. RAMJI MAKWANA
147	17-12-19	1	Computer/ IT Engineering	179999913014	KARISHMABAHEN AMBARAMBHAI CHAUDHARY	AGE GROUP ESTIMATION AND GENDER RECOGNITION USING FACIAL FEATURES	DR. JETHVA HARIKRISHNA BABUBHAI
148	17-12-19	1	Computer/ IT Engineering	179999913016	KHEM DHAWAL PUNAMCHAND	CONTEXT CAPTURING AND PRESERVING DURING INFORMATION TRANSLATION AND TRANSFORMATION	DR. SHAILESHKUMAR DINESHKUMAR PANCHAL
149	17-12-19	1	Computer/ IT Engineering	189999913001	ANADKAT KOMAL DINESHKUMAR	HUMAN ACTION RECOGNIZATION AND PREDICTION USING DEEP NEURAL NETWORK	PROF.HITEISHI MILIND DIWANJI
150	17-12-19	1	Computer/ IT Engineering	189999913020	MITTAL ANAMIKA K	PREDICTION USING DEEP LEARNING	PROF KAUSHIKKUMAR KESHAVLAL RANA
151	17-12-19	1	Computer/ IT Engineering	189999913021	MODI HARSHADKUMAR SHANKARLAL	OBJECT DETECTION AND TRACKING IN VIDEO	DR. D A PARIKH

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152	17-12-19	1	Computer/ IT Engineering	189999913024	NIKHIL KUMAR SINGH	PERSON IDENTIFICATION IN CAMERA VIDEOS	DR. VIRAL H. BORISAGAR
153	17-12-19	2	Computer Science	149997431004	SHIMI BIJU	AGGREGATION ALGORITHM IN CLOUD COMPUTING	DR. AMIT DINESHCHANDRA KOTHARI
154	17-12-19	2	Computer/ IT Engineering	159997107015	KIRTIKUMAR JASHAVANTBHAI SHARMA	RESOURCE MANAGEMENT & SCHEDULING IN A CLOUD ENVIRONMENT	DR. NARENDRA MANORBHAI PATEL
155	17-12-19	2	Computer/ IT Engineering	159997107016	MALA HASMUKHBHAI MEHTA	ROLE OF EVOLUTIONARY COMPUTING TECHNIQUES IN CLASSIFICATION FOR KNOWLEDGE DISCOVERY	DR. NARENDRASINH C. CHAUHAN
156	17-12-19	2	Computer Science	169999902001	MODH JATINKUMAR CHAMANLAL	A SYSTEM FOR IMPROVED MACHINE TRANSLATION FROM GUJARATI TO ENGLISH	Dr. Jatinderkumar Ramdas Saini
157	17-12-19	2	Computer Science	179999902002	RINKU VIPULBHAI CHAVDA	EFFICIENT AND SCALABLE SMART METER ANALYTICS OF ELECTRICITY CONSUMPTION PATTERNS AND PROFILES FOR LOAD FORECASTING	Dr. Sohil Pandya
158	17-12-19	2	Computer/ IT Engineering	179999913003	ANANDKUMAR DIPAKBHAI PANDYA	INTELLIGENT ENERGY EFFICIENT ROUTING PROTOCOL FOR WIRELESS SENSOR NETWORK	DR. TANMAY D. PAWAR
159	17-12-19	2	Computer/ IT Engineering	189999913013	JALPA MAYURBHAI RAMAVAT	RESOURCE ACCESS MANAGEMENT IN CLOUD COMPUTING	DR KAJAL S PATEL
160	17-12-19	2	Computer/ IT Engineering	189999913028	PATEL MAHENDRAKUMAR NAROTTAMDAS	AN EFFICIENT FREQUENT PATTERN MINING TECHNIQUES IN STATIC AND STREAM DATA ENVIRONMENT	PROF (DR) SANJAYKUMAR MANUBHAI SHAH

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161	17-12-19	2	Computer/ IT Engineering	189999913029	PATEL SURESHKUMAR BHIKHABHAI	AN EFFICIENT APPROACH FOR HIGH UTILITY ITEM SET MINING	PROF (DR) SANJAYKUMAR MANUBHAI SHAH
162	17-12-19	3	Electronics & Communication Engineering	139997111007	KRUNAL P ACHARYA	Detection Algorithm for Cognitive Radio (CR) Networks in Presence of Multiple User Interference	Dr. Mihir V. Shah
163	17-12-19	3	Electronics & Communication Engineering	149997111006	JEMISH VIJAYKUMAR MAISURIA	AN ENERGY EFFICIENT MAC PROTOCOL FOR CR-WSN	DR. SAURABH NARENDRA MEHTA
164	17-12-19	3	Electronics & Communication Engineering	149997111010	RUTUL ANILKUMAR PATEL	SIGNAL PROCESSING ISSUES IN COMPRESSIVE SENSING	DR. THAKAR VISHVJIT KASHYAPRAY
165	17-12-19	3	Electronics & Communication Engineering	159997111007	NAVINKUMAR	OPTIMIZATION OF NON CO-OPERATIVE ALGORITHMS USING WAVELETE TRANSFORM	DR. TANMAY PAWAR
166	17-12-19	3	Electronics & Communication Engineering	159997111012	PRITESH NEERAJ SAXENA	NODE ESTIMATION AND LOCALIZATION IN UNDERWATER SENSOR NETWORK	DR. CHIRAG NITINCHANDRA PAUNWALA
167	17-12-19	3	Electronics & Communication Engineering	179999915016	SANKALIYA ALPESH RAJNIKANT	ENERGY EFFICIENT TARGET TRACKING IN WIRELESS SENSOR NETWORK	DR. MAULIN MAHESH JOSHI
168	17-12-19	3	Electronics & Communication Engineering	179999915022	TANMAY HITESH BHATT	QUALITY INSPECTION FOR FRUITS USING HYPERSPECTRAL IMAGING	DR. MAULIN MAHESH JOSHI
169	17-12-19	3	Electronics & Communication Engineering	189999915011	HARDIK PRAJAPATI	Investigation On Robust Traffic Control Strategies For Wireless Networks	DR. RUTVIJ JOSHI

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170	17-12-19	3	Electronics & Communication Engineering	189999915018	PABBATI OMKAR HARIDAS	INVESTIGATION ON LOW COMPLEXITY ALGORITHM FOR PERFORMANCE ENHANCEMENT OF MASSIVE MIMO SYSTEM	DR. RUTVIJ JOSHI
171	17-12-19	3	Electronics & Communication Engineering	189999915024	PHOGAT RITU RANBIRSINGH	INVESTIGATION ON STRATEGIES TO IMPROVE ENERGY EFFICIENCY IN MASSIVE MIMO	RUTVIJ C.JOSHI
172	17-12-19	4	Instrumentation & Control Engineering	159997117002	JAIMIN BHARATKUMAR DAVE	DECISION SUPPORT SYSTEM FOR FOOD ADULTERATION DETECTION	DR. CHETAN BHASKARRAY BHATT
173	17-12-19	4	Instrumentation & Control Engineering	169999917002	BHATT ANAND BHARATKUMAR	DESIGN AND DEVELOPMENT OF BIOSENSOR AND ITS APPLICATION IN PREDICTIVE DIAGNOSIS	Prof. (Dr.) Manish T. Thakker
174	17-12-19	4	Instrumentation & Control Engineering	179999917003	KHEDIYA MANOJ DIPSINGBHAI	INTELLIGENT AGENT BASED SYSTEM FOR OPTIMAL RESOURCE UTILIZATION AT AGRICULTURE FARMS	DR. CHETAN BHASKARRAY BHATT
175	17-12-19	4	Instrumentation & Control Engineering	179999917004	MUKESHKUMAR BHIMJIBHAI HINGU	MIMO IDENTIFICATION AND OPTIMIZATION FOR QUADRUPLE TANK	PROF. DR. KOMAL R.BORISAGAR..
176	17-12-19	4	Biomedical Engineering	189999918003	MEHTA BHAVIN HASMUKHBHAI	DECISION SUPPORT SYSTEM FOR NEUROPATHY & MYOPATHY DISORDERS	DR.VIJAYKUMAR P DAVE
177	17-12-19	4	Biomedical Engineering	189999918004	NAYAK RUTUBEN P	PREDICTIVE DIAGNOSIS OF HYPOXIA IN CRITICAL PATIENTS USING CEREBRAL AND SOMATIC OXIMETRY	DR. PATEL MITULKUMAR BALDEVDS
178	17-12-19	4	Instrumentation & Control Engineering	189999917005	KRUTIKA AMIT PARADKAR	WIRELESS NETWORKED CONTROL SYSTEMS (WNCS)	DR. DIPESH H. SHAH

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179	17-12-19	4	Instrumentation & Control Engineering	189999917006	MEHRA VISHAL	INTELLIGENT SLIDING MODE CONTROL	DR. DIPESH H SHAH
180	17-12-19	4	Instrumentation & Control Engineering	189999917007	NAYAK SUNIL DINESHCHANDRA	INTELLIGENT OBSERVATIONAL TOOL FOR ERGONOMICS SECURITY AND SAFETY TO ENHANCE HUMAN FUNCTIONALITIES AND OPERATIONAL EFFICIENCY	DR TEJAS VINODCHANDRA SHAH
181	17-12-19	7	Civil Engineering	119997106006	Neelam Dalal	Knowledge Based Classifier for Wetland Features Extraction	Dr. Mrugen B. Dholakia
182	17-12-19	7	Civil Engineering	149997106016	PRATIKKUMAR BHARATBHAI SOMAIYA	BEHAVIOUR OF REINFORCED EARTH UNDER STATIC AND DYNAMIC LOADING USING GEOSYNTHETICS MATERIAL	DR. VERMA ARVINDKUMAR
183	17-12-19	7	Civil Engineering	159997106008	HARDIK RATILAL TRIVEDI	OPTIMIZATION OF MAJOR DESIGN VARIABLES FOR CANTILEVER SEGMENTAL BRIDGE SUPERSTRUCTURE	DR. SHAH BHARAT J.
184	17-12-19	7	Civil Engineering	179999912009	MAULESH YOGESHKUMAR SHAH	SEISMIC ANALYSIS AND DESIGN	DR. BHARAT JAYANTILAL SHAH
185	17-12-19	7	Civil Engineering	179999912011	MODI POONAM INDERKUMAR	DEVELOPMENT OF SUSTAINABLE CONSTRUCTION UNIT USING SANDSTONE DUST AND GROG	PROF. DR. RAJUL K. GAJJAR
186	17-12-19	7	Civil Engineering	179999912012	NEKZAD FAROKH UMRIGAR	MULTIMODAL URBAN TRANSPORTATION SYSTEM FOR MEDIUM SIZE CITIES - A CASE STUDY OF VADODARA URBAN AREA	DR. JAYESHKUMAR RAMCHANDRABHAI PITRODA
187	17-12-19	7	Civil Engineering	179999912017	SOLANKI BHAGIRATH HIMATLAL	BRIDGE INFORMATION MODELLING WITH AI	DR. BHARAT JAYANTILAL SHAH

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188	17-12-19	7	Civil Engineering	179999912019	VIMLESHKUMAR VISHNUPRASAD AGRAWAL	EVALUATION OF RESPONSE REDUCTION FACTOR OF ELEVATED WATER TANK SUBJECTED TO SEISMIC LOADING FOR IS1893 PART-2: 2014	DR. INDRAJIT N. PATEL
189	17-12-19	7	Civil Engineering	189999912036	SONI PRATEEK JAGDISHCHANDRA	A STUDY ON BEHAVIOUR OF PLATE ANCHOR IN SATURATED CLAY DUE TO VERTICAL DRAINS	DR.VERMA ARVINDKUMAR
190	17-12-19	7	Civil Engineering	189999912040	YOGESH JAGDISHBHAI CHAUHAN	NUMERICAL INVESTIGATIONS OF THE DYNAMIC RESPONSE OF A MULTI-SPAN CABLE SUPPORTED BRIDGES WITH FLOATING FOUNDATIONS SUBJECTED TO EXTREME HAZARD EVENTS.	PROF. DR. B. J. SHAH
191	18-12-19	1	Computer/ IT Engineering	159997107011	HITESHKUMAR ARAJANBHAI BHEDA	ACHIEVING PERFORMANCE OPTIMIZATION BY ENHANCING ENERGY EFFICIENCY IN GREEN CLOUD COMPUTING	DR. CHIRAG SURYAKANT THAKER
192	18-12-19	1	Computer/ IT Engineering	159997107017	MAULIK VIPINCHANDRA DHAMECHA	IMPROVED MAPREDUCE ALGORITHM WITH EFFICIENCY IN STRUCTURE AND RELATIONS IN THE LARGE BODY OF THE DATA (BIGDATA)	DR.TEJAS PATALIA
193	18-12-19	1	Computer/ IT Engineering	169999913010	PANCHAL BAKUL BALDEVBHAI	TASK SCHEDULING INDUCED LOAD OPTIMIZATION IN VIRTUALIZED CLOUD COMPUTING ENVIRONMENT	Dr. Chirag Thaker
194	18-12-19	1	Computer/ IT Engineering	169999913011	PATEL HIRENKUMAR RAMANBHAI	SLA AWARE RESOURCE MANAGEMENT IN CLOUD COMPUTING	Dr. Tejas Prataprai Patalia
195	18-12-19	1	Computer/ IT Engineering	179999913005	BRIJESHKUMAR PRABHUBHAI PATEL	NETWORK TRAFFIC CLASSIFICATION USING ADVANCE MACHINE LEARNING TECHNIQUES	DR. HITESH BHUPENDRABHAI SHAH
196	18-12-19	1	Computer/ IT Engineering	179999913010	JAYNABEN KUMANBHAI DONGA	CRITICAL SCHEDULING FOR SOFT REAL TIME OPERATING SYSTEM	DR. HOLIA MEHFUZA SULEMAN

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197	18-12-19	1	Computer/ IT Engineering	189999913040	SANJAYKUMAR DAYABHAI BHANDERI	SIGN LANGUAGE RECOGNITION USING COMPUTER VISION AND MACHINE LEARNING	NARENDRASINH C CHAUHAN
198	18-12-19	1	Computer Science	189999902003	RAJYAGOR BHARGAV P	HANDWRITTEN GUJARATI CHARACTER SEGMENTATION AND RECOGNITION WITH DIACRITICS USING DEEP LEARNING	DR.RAJNISH M. RAKHOLIA
199	18-12-19	1	Computer Science	189999902001	AMITA GARG	AUTOMATIC ABSTRACTIVE TEXT SUMMARIZATION FOR NON-VERSE HINDI LANGUAGE CORPUS BY USING NLP TECHNIQUES	DR. VIKAS S. CHOMAL
200	18-12-19	2	Computer/ IT Engineering	159997107018	MONIKA GUNVANTBHAI SHAH	ENERGY EFFICIENT NOSQL DATABASE MANAGEMENT SYSTEM	DR. AMIT D KOTHARI
201	18-12-19	2	Computer/ IT Engineering	169999913003	DAVE NAKUL RAJNIKANT	TEXTUAL CONTENT ANALYSIS USING TOPIC MODELING APPROACH	Dr. Mayuri A. Mehta
202	18-12-19	2	Computer/ IT Engineering	179999913013	KALPANA ALAGIRI MUDALIAR	TEXT MINING, ONTOLOGY	DR. HITESH CHHINKANIWALA
203	18-12-19	2	Computer/ IT Engineering	179999913015	KATARIA BHAVESH CHAKURBHAI	OPTICAL CHARACTER RECOGNITION OF INDIAN LANGUAGE MANUSCRIPTS	DR. JETHVA HARIKRISHNA BABUBHAI
204	18-12-19	2	Computer/ IT Engineering	189999913002	ARCHANA NILKANTH MAHAJAN	MACHINE LEARNING FOR HEALTH INFORMATICS	DR. MAULIKA SANDIPKUMAR PATEL
205	18-12-19	2	Computer/ IT Engineering	189999913003	BARDHAN AMIT SUBHASH	FAKE NEWS DETECTION ON SOCIAL MEDIA USING MACHINE LEARNING	DR. DINESHKUMAR BHAGWANDAS VAGHELA

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206	18-12-19	2	Computer/ IT Engineering	189999913005	BHUMI MARGIL SHAH	OPINION MINING,SENTIMENT ANALYSIS	DR. VIMALKUMAR B VAGHELA
207	18-12-19	2	Computer/ IT Engineering	189999913008	DHEERAJ KUMAR	Explainable Deep Learning Framework for Healthcare	PROF. (DR.) MAYURI MEHTA
208	18-12-19	3	Electronics & Communication Engineering	139997111010	RAJPUT SANDEEPKUMAR JAWAHARLAL	DESIGN AND DEVELOPMENT OF ROBUST CHANNEL CODING AND SOFT SWITCHING ALGORITHM FOR HYBRID FSO/RF COMMUNICATION SYSTEM	Dr. Yashwant B Acharya
209	18-12-19	3	Electronics & Communication Engineering	139997111012	Pankaj M. Patel	Heterogeneous sensor Network	Dr. Chetan Bhatt
210	18-12-19	3	Electronics & Communication Engineering	149997111008	RAVI GIRISHBHAI MAHETA	RADIO RESOURCE MANAGEMENT USING COOPERATIVE WIRELESS COMMUNICATION	DR. CHANDULAL HARILAL VITHALANI
211	18-12-19	3	Electronics & Communication Engineering	149997111011	SANDIP JAYANTILAL DAWDA	PERFORMANCE ANALYSIS AND ENHANCEMENT IN THE NEXT GENERATION DIGITAL VIDEO BROADCASTING SYSTEM USING CHANNEL CODING TECHNIQUE	DR.SAURABH NARENDRA MEHTA
212	18-12-19	3	Electronics & Communication Engineering	179999915007	MONALI R. PRAJAPATI	RADIO RESOURCE MANAGEMENT OF WIRELESS SENSOR NETWORK USING ENERGY EFFICIENT MIMO TECHNIQUES	DR. JAY MAHENDRAKUMAR JOSHI
213	18-12-19	3	Electronics & Communication Engineering	179999915013	PATIL AJAYKUMAR VASANTLAL	PERFORMANCE IMPROVEMENT IN MASSIVE MIMO BASED 5G SYSTEM USING GFDM WITH FLEXIBLE INDEX MODULATION	DR. KISHOR G. MARADIA
214	18-12-19	3	Electronics & Communication Engineering	179999915015	SANGHANI JAYMIN JAYESHKUMAR	MODELING SIMULATION AND PERFORMANCE ENHANCEMENT OF 5G COMMUNICATION SYSTEM	DR. BHAVIN SEDANI

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215	18-12-19	3	Electronics & Communication Engineering	189999915013	KATHIRIYA BHAVESHKUMAR BABUBHAI	OPTIMIZATION OF SPECTRUM SENSING IN COGNITIVE RADIO FOR MULTI-HOP NETWORK	DR. KERALIYA DIVYESH RUDABHAI
216	18-12-19	3	Electronics & Communication Engineering	189999915019	PANDYA JAY SUDHIRBHAI	OPTIMIZATION OF IMPROVED ENERGY DETECTION BASED SPECTRUM SENSING IN COGNITIVE RADIO	DIVYESH RUDABHAI KERALIYA
217	18-12-19	3	Electronics & Communication Engineering	189999915028	SHILPA RANA	Active Filter Design for 5G	DR. ASHISH SARVAIYA
218	18-12-19	4	Instrumentation & Control Engineering	159997117003	NAIMESH BHUPENDRABHAI MEHTA	SENSOR DESIGN FOR QUALITY ANALYSIS OF BAKERY PRODUCT	DR. CHETAN BHASKARRAY BHATT
219	18-12-19	4	Instrumentation & Control Engineering	169999917003	DESAI PANKTI SURESHBHAI	WIRELESS MEASUREMENT SYSTEM FOR BLOOD CELL CONCENTRATION	Dr. Utpal Pandya
220	18-12-19	4	Instrumentation & Control Engineering	179999917005	PANCHAL CHIRAG BHIKHABHAI	INTELLIGENT AGENT SYSTEM FRAMEWORK FOR EVALUATION OF ELECTRONICS CIRCUIT SIMULATION	DR. CHETAN BHASKARRAY BHATT
221	18-12-19	4	Instrumentation & Control Engineering	179999917006	PATEL DHRUV MAHESHBHAI	PERFORMANCE IMPROVEMENT OF PROGRAMMABLE LOGIC CONTROLLER BY FIELD PROGRAMMABLE GATE ARRAY BASED TECHNOLOGY	DR. ANKIT SHAH
222	18-12-19	4	Biomedical Engineering	189999918005	PANCHOLI UTKARSH VINODCHANDRA	MATHEMATICAL MODELLING OF ELECTRO-STIMULATION FOR NEUROLOGICAL DISORDERS	DR. VIJAYKUMAR P DAVE
223	18-12-19	4	Biomedical Engineering	189999918006	PARMAR BHAVESHKUMAR HARISHBHAI	BRAIN TUMOR SEGMENTATION USING DEEP LEARNING	DR. MEHUL PARIKH

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224	18-12-19	4	Instrumentation & Control Engineering	189999917008	PARMAR SWETABEN KANAIYALAL	DEVELOPMENT OF NEW APPROACH FOR INDUSTRY BY PROVIDING SECURE GSM BASED REMOTE ACCESS AND MONITORING OF CONTROL MODULES.	DR. RAKESH B. PATEL
225	18-12-19	4	Instrumentation & Control Engineering	189999917009	PATEL HARDIK RASIKLAL	CONTROL OF SWITCHED DYNAMICAL SYSTEM	DR. ANKIT K. SHAH
226	18-12-19	4	Instrumentation & Control Engineering	189999917010	PATEL VANDANA VINOD	ENHANCED DESIGN OF DIGITAL FILTER AND ITS IMPLEMENTATION ON FPGA	SHAH ANKIT KIRITKUMAR
227	18-12-19	7	Civil Engineering	119997106008	Shrivastava Ruchi Pankaj	Consolidation by Dissipating Radial Seepage Flow Using Prefabricated Vertical Geodrain Reinforced claybased	Dr. Dilip T. Shete
228	18-12-19	7	Civil Engineering	149997106006	BHAVIK R. PATEL	COMPARATIVE STUDY OF PROGRESSIVE COLLAPSE RESISTANCE OF REINFORCED CONCRETE BUILDING STRUCTURES HAVING DIFFERENT CONFIGURATIONS	BHARAT J.SHAH
229	18-12-19	7	Civil Engineering	159997106012	JIGAR HASMUKHBHAI RANA	DEVELOPMENT OF 7D BIM TECHNOLOGY MODEL FOR FACILITY MANAGEMENT THROUGHOUT LIFE CYCLE	DR. RAJUL K. GAJJAR
230	18-12-19	7	Civil Engineering	179999912006	KAMINI ASHOKKUMAR PARMAR	INVESTIGATION OF BEHAVIOUR OF COLD FORMED STEEL HOLLOW FLANGE SECTION UNDER COMBINED AXIAL COMPRESSION AND BENDING	PROF. DR. HARSHAVADAN SHAKARCHAND PATEL
231	18-12-19	7	Civil Engineering	179999912020	VIRAL RAMESHBHAI KAPADIYA	DETERMINATION OF CRITICAL PARAMETERS FOR D/C TRANSMISSION LINE TOWERS WITH UNIVERSAL LEG EXTENSION	PROF. DR. RAJUL K. GAJJAR
232	18-12-19	7	Civil Engineering	189999912004	AMEYA NITIN GAJWANI	CORROSION BEHAVIOR OF STEEL REINFORCEMENT EMBEDDED IN SEA SAND CONCRETE	DR. NILESH S. JHA

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233	18-12-19	7	Civil Engineering	189999912009	DEEP SHAILESHKUMAR UPADHYAYA	INVESTIGATION ON THE ADEQUACY OF HEALTH AND SAFETY MANAGEMENT IN CONSTRUCTION SECTOR OF GUJARAT STATE	DR. MOHAMMEDSHAKIL S. MALEK
234	18-12-19	7	Civil Engineering	189999912010	GAIKWAD KAPILANI SHAMRAO	APPLICATION OF SMART MEMORY ALLOY IN BASE ISOLATION	DR DEVESH PRAFULBHAI SONI
235	18-12-19	7	Civil Engineering	189999912022	MEHTA KAMLESH ARVINDBHAI	NUMERICAL STUDY OF INTERFERENCE EFFECT ON TALL BUILDINGS	PROF.(DR.) JIGAR K. SEVALIA
236	18-12-19	7	Civil Engineering	189999912030	POMAL MANISH MAHENDRABHAI	PASSIVE AND SEMI-ACTIVE CONTROL OF BRIDGES	DR. DEVESH P. SONI
237	19-12-19	1	Instrumentation & Control Engineering	169999917004	PATEL PIYUSH VRIJLAL	PREDICTIVE DIAGNOSIS OF HYPERTENSION BY MONITORING VARIANCE DUE TO PERIPHERAL VASOCONSTRICTION	Dr. Utpal Pandya
238	19-12-19	1	Instrumentation & Control Engineering	169999917006	SHARMA MUKESHKUMAR MANUBHAI	DECISION SUPPORT SYSTEM (DSS) FOR PRECISION AGRICULTURE	Dr. Chetan B. Bhatt
239	19-12-19	1	Instrumentation & Control Engineering	179999917007	RAJYAGURU VIPUL C	SMART DIAGNOSTIC ANALYSIS OF RETINAL DISEASES	DR. C. H. VITHALANI
240	19-12-19	1	Instrumentation & Control Engineering	179999917008	REEMA RAJANKUMAR PAREKH	MACHINE VISION BASED BIOMEDICAL SYSTEM CONTROLLED USING ARTIFICIAL INTELLIGENCE.	DR. MANISHKUMAR T. THAKKER
241	19-12-19	1	Instrumentation & Control Engineering	179999917009	SHERATHIA PRATIK DAYALAL	FAULT PREDICTION AND MACHINING PARAMETER ADJUSTMENT BASED ON INTELLIGENT MOTION CONTROL TECHNIQUES IN A CNC MACHINE	PROF. M. K. SHAH

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242	19-12-19	1	Biomedical Engineering	189999918007	PARMAR GHANSHYAM DALSUKHLAL	EDGE DETECTION FOR BRAIN TISSUE SEGMENTATION IN MR IMAGE	DR. TEJAS VINODCHANDRA SHAH
243	19-12-19	1	Biomedical Engineering	189999918008	PATEL HARSHAL BHARATKUMAR	A SAFETY SYSTEM FOR FALLS IN ELDERLY	DR. PATEL MITULKUMAR BALDEVIDAS
244	19-12-19	1	Instrumentation & Control Engineering	189999917011	SHAH SAMPAN NANDKISHORBHAI	CONTROLLING AND WIRELESS MEASUREMENT ISSUES IN FLYING OBJECTS	DR. UTPAL T. PANDYA
245	19-12-19	1	Instrumentation & Control Engineering	189999917013	VISHAL MANOKUMAR VAIDYA	ROBOTIC VEHICLE NAIGATION FOR UNKNOWN ENVIRONMENT	DR. RAKESH B PATEL
246	19-12-19	1	Instrumentation & Control Engineering	189999917014	VYAS DIPESH SHANTILAL	DESIGN FUZZY BASED PREDICTIVE TORQUE CONTROL FOR AN INDUCTION MOTOR.	DR. RAKESH B. PATEL
247	19-12-19	2	Computer/ IT Engineering	159997107022	SUNILKUMAR ARVINDBHAI PATEL	BIG DATA AND VIDEO ANALYTIC	DR. RAMJI MAKWANA
248	19-12-19	2	Computer/ IT Engineering	169999913013	PRAJAPATI BHAVESHKUMAR BABUBHAI	DEVICE INDEPENDENT PROTOCOL FOR QUANTUM KEY DISTRIBUTION	Dr. Nirbhay Chaubey
249	19-12-19	2	Computer/ IT Engineering	179999913017	KOTADIYA HIREN ANANTKUMAR	WEB CONTENT CHARACTERIZATION AND AGGREGATION USING MACHINE LEARNING	DR. VIPUL VEKARIYA
250	19-12-19	2	Computer/ IT Engineering	179999913018	MAHETA PRASHANT DHIRAJLAL	ONTOLOGY-BASED RECOMMENDED SYSTEM FOR MEDICAL DIAGNOSIS	DR. JETHVA HARIKRISHNA BABUBHAI

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251	19-12-19	2	Computer/ IT Engineering	189999913016	KETAN SARVAKAR	RECOMMENDATION SYSTEM USING MACHINE LEARNING	PROF. KAUSHIKKUMAR KESHAVLAL RANA
252	19-12-19	2	Computer/ IT Engineering	189999913017	MARU JALAY SAURIN	BLOCK CHAIN, NETWORK, EDUCATION, AGRICULTURE	Dr. Minal Patel
253	19-12-19	2	Computer/ IT Engineering	189999913018	MAYANK VASUDEV PAREKH	CLINICAL RESEARCH USING BIG DATA ANALYTICS	DR. DUSHYANTSINH RATHOD
254	19-12-19	2	Computer/ IT Engineering	189999913022	MULCHANDANI GIRISH HARESHBHAI	SAHADEV: AN ADAPTIVE LANGUAGE MODEL FOR SMART TEXTING IN PERSONAL DEVICES	DR. TEJAS P. PATALIA
255	19-12-19	5	Civil Engineering	149997106019	TANHA SAMIR SHAH	BEHAVIOUR OF JOINTS/CONNECTOR FOR STEEL - CONCRETE COMPOSITE STRUCTURAL ELEMENTS	DR.(MRS) RAJUL K GAJJAR
256	19-12-19	5	Civil Engineering	149997106021	YASHWANTSINH MAHIPATSINH ZALA	SOFT SOIL IMPROVEMENT BY ELECTROKINETIC METHOD	DR.VERMA ARVINDKUMAR
257	19-12-19	5	Civil Engineering	179999912002	DIPESH AJAYKUMAR GANDHI	STUDY OF CABLE STAYED SUSPENSION HYBRID BRIDGE	DR. JIGNESH ARVINDBHAI AMIN
258	19-12-19	5	Civil Engineering	179999912007	KISHOR BHIKHABHAI VAGHELA	EXPERIMENTAL INVESTIGATION TO STUDY THE EFFECT OF MICRO ORGANISM ON ENGINEERING & DURABILITY PARAMETERS OF CONCRETE INCORPORATING INDUSTRIAL WASTE	DR. JAYESHKUMAR RAMCHANDRABHAI PITRODA
259	19-12-19	5	Civil Engineering	189999912003	ADVANI DHAVALKUMAR PRATAPRAI	ANALYTICAL INVESTIGATION TO EVALUATE MINIMUM THICKNESS OF RC FLOOR SLAB FOR PREVENTING UNDESIRABLE VIBRATIONS.	Dr. Mazhar Abdulla Dhankot

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260	19-12-19	5	Civil Engineering	189999912027	JOSHI PARTH HARKISHAN	DEVELOPMENT OF SELF COMPACTING CONCRETE USING INDUSTRIAL WASTE	PAREKH DIVYAKUMAR NARENDRA
261	19-12-19	5	Civil Engineering	189999912031	SANDIP PRAVINBHAI CHANDRESHA	STUDY ON PARTIAL REPLACEMENT OF FINE AGGREGATE AND COARSE AGGREGATE USING QUARRY DUST IN CONCRETE.	DR KAUSHAL BHUPENDRABHAI PARIKH
262	19-12-19	5	Civil Engineering	189999912034	SHARMA PARESH LAXMINARAYAN	PLANNING FOR HIGHER DENSITY - IMPACT OF DEVELOPMENT CONTROL REGIME & NORMS : CASE STUDY OF AHMEDABAD	DR NILESH S JHA
263	21-12-19	1	Chemical Engineering	159997105001	ASHISHHKUMAR DINESHKUMAR KALARIYA	CATALYST DEVELOPMENT FOR TRANSESTERIFICATION IN BIODIESEL PRODUCTION	DR. A.P.VYAS
264	21-12-19	1	Chemical Engineering	159997105002	CHANDRAPRAKASH GOPALDAS BHAGCHANDANI	CRADLE TO GRAVE LIFE CYCLE ASSESSMENT FOR FEW CHEMICAL PRODUCTS	DR. S. A. PURANIK
265	21-12-19	1	Chemical Engineering	169999911001	PANDYA HIRAL NARENDRAKUMAR	ROLE OF NANOPARTICLES FOR PRODUCTION OF BIODIESEL	Dr. Sachin Parikh
266	21-12-19	1	Chemical Engineering	179999911001	AJINKYA MUKUND PATWARDHAN	CO2 VALORISATION USING REFINERY CHEMICALS	DR. PIYUSH BHAGVANJIBHAI VANZARA
267	21-12-19	1	Chemical Engineering	179999911003	KANZARIYA REKHA KARSHANBHAI	NANOCOMPOSITE POLYHYDROXYLALKANOATE FILM SYNTHESIS FOR PACKAGING APPLICATION	DR. SHINA GAUTAM
268	21-12-19	1	Chemical Engineering	179999911004	KARIYA BANSI BHARATBHAI	METAL RECOVERY AND REJUVENATION OF REFINERY SPENT CATALYST	DR. PIYUSH BHAGVANJIBHAI VANZARA

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269	21-12-19	1	Chemical Engineering	189999911001	ASHISHKUMAR DHEERAJKUMAR MODI	RECOVERY OF PHENOLIC COMPOUNDS FROM INDUSTRIAL WASTE WATER USING NOVEL TECHNIQUE	DR ROTLIWALA YOGESH CHANDRAKANT
270	21-12-19	1	Chemical Engineering	189999911002	DESAI KIMSHUK DHIRENBHAI	BIO ACTIVE COMPONENT EXTRACTION AND TO STUDY ITS EFFECT AS ANTI-CANCER INGREDIENT ON CANCER CELLS	DR. LATESH BRIJLALBHAI CHAUDHARI
271	21-12-19	1	Chemical Engineering	189999911003	HEMANT MAHESHBHAI JARIWALA	ENRICHMENT OF BIOGAS PRODUCTION FROM ANAEROBIC DIGESTION OF SOLID ORGANIC WASTES	DR. YOGESH C. ROTLIWALA
272	21-12-19	2	Chemical Engineering	159997105003	DARSHANA TUSHAR BHATTI	DEVELOPMENT OF ADVANCED OXIDATION TECHNOLOGY FOR PHARMACEUTICAL EFFLUENT TREATMENT USING NOVEL DOPED TITANIUM DIOXIDE NANO-PARTICLES	DR. PARIKH SACHIN PRAKASHBHAI
273	21-12-19	2	Chemical Engineering	159997105004	DIPENKUMAR VINUBHAI CHAUHAN	PRODUCTION OF BIODIESEL USING RECOVERABLE BIO POLYMER HETEROGENEOUS SOLID ACID CATALYST	DR. A.P.VYAS
274	21-12-19	2	Chemical Engineering	169999911002	PATEL RUPAL RATIBHAI	BIOMETHANOL PRODUCTION BY ENZYMATIC ROUTE FROM BIOGAS	Dr. Dharmendra D. Mandaliya
275	21-12-19	2	Chemical Engineering	179999911005	MALVIKA ANILKUMAR SAFAYA	FORMULATION OF NEEM OIL DERIVED NANOEMULSION BY LOW ENERGY METHODS AND ITS CHARACTERIZATION	DR. YOGESH CHANDRAKANT ROTLIWALA
276	21-12-19	2	Chemical Engineering	179999911006	MAULIK ACHARYA	SMODELING AND SIMULATION OF HYBRID DISTILLATION PERVAPORATION TUDY	DR. D. D. MANDALIYA
277	21-12-19	2	Chemical Engineering	179999911007	PARTH SATISHBHAI SHAH	STUDY OF VAPOR LIQUID EQUILIBRIA FOR GREEN SOLVENT	DR. SACHIN PRAKASHBHAI PARIKH

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278	21-12-19	2	Chemical Engineering	189999911004	JOSHI JIGNESH RAJENDRAKUMAR	EXTRACTION OF STEVIOSIDE AND REBAUDIOSIDE A FROM STEVIA REBAUDIANA BERTONI LEAVES	DR. ALOK GAUTAM
279	21-12-19	2	Chemical Engineering	189999911005	PANDYA BHAVI M	TREATMENT OF DISTILLERY SPENT WASH BY COMBINED ULTRAFILTRATION AND NANOFILTRATION PROCESSES	DR. LATESH BRIJLALBHAI CHAUDHARI
280	21-12-19	2	Chemical Engineering	189999911006	PATEL PARTH VIJAYKUMAR	DEVELOPMENT OF ADVANCED DISTILLATION TECHNOLOGY FOR ESTER SYNTHESIS	DR SACHIN PRAKASHBHAI PARIKH
281	21-12-19	3	Civil Engineering	139997106005	NAKUM ABHAY VIRABHAI	Characterization of Self Compacted Geopolymer Concrete containing Fibers	Dr. Arora Narendra
282	21-12-19	3	Civil Engineering	149997106005	BHAVIK KIRANBHAI DAXINI	EXPERIMENTAL INVESTIGATION OF CONCRETE INCORPORATING WASTE TYRE	DR. INDRAJIT N. PATEL
283	21-12-19	3	Civil Engineering	149997106008	DUSHYANT RAMESHBHAI BHIMANI	EXPERIMENTAL INVESTIGATION OF CONCRETE INCORPORATING INDUSTRIAL WASTE AND ADVANCE CONSTRUCTION MATERIAL	DR. INDRAJIT N. PATEL
284	21-12-19	3	Civil Engineering	149997106014	POORAV JAGDISHBHAI SHAH	EFFECT OF SUSTAINED HIGH ELEVATED TEMPERATURE ON HIGH PERFORMANCE GEOPOLYMER CONCRETE	DR. VERMA ARVINDKUMAR
285	21-12-19	3	Civil Engineering	159997106004	BHASKER VIJAYKUMAR BHATT	VULNERABILITY MODELING BASED ON EFFECTS OF URBAN LAND USE LEADING TO CLIMATE CHANGE	DR. NEERAJ D. SHARMA
286	21-12-19	3	Civil Engineering	159997106005	DARSHAN SATISHBHAI SHAH	PERVIOUS CONCRETE: THE INNOVATIVE CONCEPT OF ROAD CONSTRUCTION	DR. INDRAJIT N. PATEL

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287	21-12-19	3	Civil Engineering	159997106013	NIDHI CHIRAG PANDYA	IMPACT OF URBANIZATION ON WATER QUALITY	DR. REENA POPAWALA
288	21-12-19	3	Civil Engineering	179999912001	DEDHIA AVANI KISHOR	EXPLORING WORKABILITY OF CONCRETE	DR. N. K. ARORA
289	21-12-19	3	Civil Engineering	179999912010	MISTRY MAULIK JAYENDRAKUMAR	DEVELOPMENT OF ENCAPSULATED SELF-HEALING CONCRETE AND METHODOLOGY FOR ITS USE FOR DURABILITY OF CIVIL ENGINEERING STRUCTURES	DR. SANTOSH GOPALKRISHNA SHAH
290	21-12-19	4	Electrical Engineering	159997109006	PARITA DAYASHANKAR GIRI	SSR ANALYSIS OF SERIES FACTS COMPENSATED POWER SYSTEM USING NONLINEAR OPTIMIZATION	DR. CHETAN D. KOTWAL
291	21-12-19	4	Electrical Engineering	189999914012	RASHMI SHARMA	STATCOM MODELING AND ITS IMPACT ON TRANSMISSION LINE PROTECTION	DR. VIJAY MAKWANA
292	21-12-19	4	Electrical Engineering	189999914013	RAVAL DHAVAL YOGESHBHAI	MITIGATION OF VOLTAGE UNBALANCE USING ACTIVE SUPPRESSION IN HIGHLY PV PENETRATED DISTRIBUTION NETWORK	DR. SAURABH NANDKISHORBHAI PANDYA
293	21-12-19	4	Electrical Engineering	189999914015	SARIKA PRAKASH KANOJIA	VOLTAGE STABILITY INVESTIGATION IN MODERN POWER SYSTEM	DR. BHAVIKKUMAR NARENDRAKUMAR SUTHAR
294	21-12-19	4	Electrical Engineering	189999914017	SHEIKH MOHMADISHAK ABDULSALAM	ROBUST STATE ESTIMATION FOR POWER SYSTEM BASED ON SCADA AND PMU MEASUREMENTS	DR. CHETAN V SHETH
295	21-12-19	4	Electrical Engineering	189999914019	TEJAS MAFATBHAI VALA	OPTIMUM COORDINATION OF RELAYS IN DG CONNECTED NETWORKS USING NOVEL OPTIMIZATION ALGORITHM	DR. VIPULKUMAR N. RAJPUT

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296	21-12-19	5	Electronics & Communication Engineering	159997111010	PRASHANT DILIPBHAI SACHANIYA	AN EFFICIENT DESIGN OF CORRUGATED HORN ANTENNA	DR. J. M. RATHOD
297	21-12-19	5	Electronics & Communication Engineering	159997111011	PRATIK BALVANTSINH VIHOL	DESIGN AND IMPLEMENTATION OF APERTURE AVERAGING TECHNIQUE FOR BER PERFORMANCE IMPROVEMENT OF FSO LINK UNDER VARIOUS ATMOSPHERIC CONDITIONS	DR. HITESH BHUPENDRABHAI SHAH
298	21-12-19	5	Electronics & Communication Engineering	169999915002	THAKKAR MEHULKUMAR GAJENDRAKUMAR	DESIGN AND INVESTIGATIONS ON RF/ MICROWAVE TUNABLE FILTERS	Dr. Hitesh B. Shah
299	21-12-19	5	Electronics & Communication Engineering	179999915002	BATHANI NITINKUMAR JIVARAJBHAI	ANTENNA, FSS, FSA DESIGNING	DR. JAGDISHKUMAR M. RATHOD
300	21-12-19	5	Electronics & Communication Engineering	179999915008	PANDYA PRAPTI RAJNIKANT	DESIGN AND DEVELOPMENT OF REFLECTARRAY ANTENNA WITH BANDWIDTH ENHANCEMENT FOR KU BAND APPLICATIONS	DR. MANDALAPU SARADA DEVI
301	21-12-19	5	Electronics & Communication Engineering	189999915014	KAUSHALKUMAR RAMESHBHAI PATEL	DESIGN AND ANALYSIS OF MINIATURIZED DIELECTRIC RESONATOR ANTENNA FOR MULTIBAND APPLICATIONS	DR. FALGUN THAKKAR
302	21-12-19	5	Electronics & Communication Engineering	189999915032	ZALAKBEN YOGESHKUMAR PATEL	DESIGN AND DEVELOPMENT OF MULTIBAND HIGH EFFICIENCY ANTENNA FOR NAVIGATIONAL SATELLITES	DR. ASHISH K. SARVAIYA
303	21-12-19	6	Electronics & Communication Engineering	179999915019	SHARMA SANDHYA RAJESH	DESIGN AND DEVELOPMENT OF MICROWAVE BIOSENSORS	DR. PRAVINBHAI R. PRAJAPATI
304	21-12-19	6	Electronics & Communication Engineering	189999915007	BHATT SHITAL DINESHCHANDRA	CANCER DIAGNOSIS USING ARTIFICIAL INTELLIGENCE	DR. HIMANSHUKUMAR BIPINBHAI SONI

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305	21-12-19	6	Electronics & Communication Engineering	189999915009	GANATRA MILONI MAYUR	AUTOMATIC ARRHYTHMIA DETECTION DUE TO ADVERSE DRUG EFFECT FROM ECG SIGNAL	DR. VITHALANI CHANDULAL HARILAL
306	21-12-19	6	Electronics & Communication Engineering	189999915017	MAHESHWARI CHETNABEN VASUDEVBHAI	SEGMENTATION OF HEART CHAMBERS	DR FALGUN N THAKKAR
307	21-12-19	6	Electronics & Communication Engineering	189999915021	PARMAR SHANKAR KANTILAL	EARLY DIAGNOSIS OF DYSLEXIA BASED ON EEG	DR CHIRAG N PAUNWALA
308	21-12-19	6	Electronics & Communication Engineering	189999915030	TANNA RASHMIN SHAILESHKUMAR	WEARABLE SENSOR SYSTEM TO TRACK & CLASSIFY MOVEMENT PATTERNS OF LOWER LIMB DURING EXERCISE FOR MEDICAL PURPOSES (REHABILITATION).	DR. VITHALANI CHANDULAL HARILA
309	21-12-19	7	Electronics & Communication Engineering	169999915001	TRIVEDI MANTHAN JAYENDRABHAI	DESIGN & IMPLEMENTATION OF PARALLEL MULTIPLIER USING ADVANCED MODIFIED BOOTH ENCODING ALGORITHM	Dr. Yagnesh B Shukla
310	21-12-19	7	Electronics & Communication Engineering	169999915003	RANA JAINISHKUMAR RAMESHCHANDRA	PERFORMANCE IMPROVEMENT OF HYBRID ACTIVE POWER FILTER FOR CURRENT HARMONIC REDUCTION FOR SINUSOIDAL - NON SINUSOIDAL SOURCE WITH BALANCE-UNBALANCED LOAD CONDITION	Dr. Naimish Zaveri
311	21-12-19	7	Electronics & Communication Engineering	179999915006	KINJAL ASHOKKUMAR BHAVSAR	SOLAR CELL CHARACTERIZATION	DR. PRANAV BIPINCHANDRA LAPSIWALA
312	21-12-19	7	Electronics & Communication Engineering	179999915012	PATEL KIRITKUMAR VISHNUBHAI	DESIGN AND IMPLEMENTATION OF APPLICATION ORIENTED ARCHITECTURE ON RECONFIGURABLE PLATFORM	DR. MIHIR VINODCHANDRA SHAH
313	21-12-19	7	Electronics & Communication Engineering	179999915018	SHAH PAYAL DINESHKUMAR	DESIGN,CHARACTERIZATION AND APPLICATION OF THIRD GENERATION CURRENT CONVEYOR	DR. MANDALAPU SARADA DEVI

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314	21-12-19	7	Electronics & Communication Engineering	189999915008	DEVIDAS MAHADEORAO CHOUDHARY	POWER QUALITY IMPROVEMENT AND HARMONIC REDUCTION IN INDUCTION MELTING FURNACE SYSTEMS BY USING OPTIMIZATION TECHNIQUES FOR MULTI-PULSE CONVERTERS	DR. CHETAN KOTWAL
315	21-12-19	7	Electronics & Communication Engineering	189999915012	HIREN PATEL	DESIGN AND IMPLEMENTATION OF 3 PHASE INDUCTION MELTING USING TRAVELLING WAVE PHENOMENA WITH SPACE VECTOR MODULATION	DR SHUKLA YAGNESH BHUPATRAY
316	21-12-19	7	Electronics & Communication Engineering	189999915016	LATHIYA PUNIT ARVINDBHAI	AUTOMATIC CMOS ANALOG CIRCUIT AND LAYOUT DESIGN	DR. RAJESH A. THAKKER
317	21-12-19	7	Electronics & Communication Engineering	189999915027	SHIKHA SINGH	DESIGN OF ULTRA LOW POWER, HIGH SPEED FULL ADDER FOR PORTABLE DIGITAL APPLICATIONS	DR. YAGNESH B SHUKLA
318	21-12-19	8	Electrical Engineering	149997109007	MUKTESH GOVINDBHAI SIDDH	SUBSYNCHRONOUS RESONANCE MITIGATION SCHEMES IN SERIES COMPENSATED POWER SYSTEM	DR. M.C.CHUDASAMA
319	21-12-19	8	Electrical Engineering	159997109003	MANISHKUMAR GANDALAL PRAJAPATI	OPTIMIZATION OF POWER SYSTEM STABILIZER PARAMETER FOR IMPROVING THE SMALL SIGNAL STABILITY OF POWER SYSTEM	DR. CHIRAG K VIBHAKAR
320	21-12-19	8	Electrical Engineering	179999914011	PAVAN SHARADBHAI MEHTA	FAULT TOLERANT OPERATION OF A MULTILEVEL INVERTER	DR. SUBHANARAYAN SAHOO
321	21-12-19	8	Electrical Engineering	189999914004	ASHISH PRAVINCHANDRA SHAH	FAULT DIAGNOSIS IN DC MICRO GRID	DR. KALPESHKUMAR J. CHUDASMA
322	21-12-19	8	Electrical Engineering	189999914005	BHANDERI KUNJAN BABULAL	INTEGRATION OF BATTERIES, ULTRA CAPACITORS AND FLY WHEEL FOR VARIOUS LOAD APPLICATIONS	DR SACHIN VRAJLAL RAJANI

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323	21-12-19	8	Electrical Engineering	189999914007	DHOLAKIYA VIHANG MUKULCHANDRA	Investigation on Frequency Regulation in Modern Power Grid	DR. BHAVIKKUMAR NARENDRAKUMAR SUTHAR
324	21-12-19	8	Electrical Engineering	189999914011	PATEL JAY AMRUTBHAI	DIELECTRIC PROPERTIES OF EPOXY INSULATOR WITH AND WITHOUT FILLERS UNDER DIFFERENT CLIMATIC CONDITIONS	DR. SUBHANARAYAN SAHOO
325	21-12-19	9	Mechanical Engineering	149997119016	NEMISHA GOSWAMI	EXPERIMENTAL INVESTIGATION FOR MACHINING AND TRIBOLOGICAL STUDY OF MMC	DR. KOMAL GHANSHYAMBHAI DAVE
326	21-12-19	9	Mechanical Engineering	159997119030	RUPAL PARESH VYASA	USING THE 5-AXES RESPONSE SURFACE MODEL FOR OPTIMAL CONTROL OF LATHE SPINDLE VIBRATION.	DR. PRAGNESH KANTILAL BRAHMBHATT
327	21-12-19	9	Mechanical Engineering	169999919012	PANDYA VISHAL ANILKUMAR	ESTIMATION OF DIE STRESS AND WEAR IN HOT FORGING TO IMPROVE THEIR LIFE	Dr. P.M. George
328	21-12-19	9	Mechanical Engineering	169999919019	SHINDE DINESH SUBHASH	INVESTIGATION OF TRIBOLOGICAL AND MECHANICAL PROPERTIES OF ASBESTOS FREE COMPOSITE BRAKE LINING MATERIAL	Dr. Mukesh Amrish Bulsara
329	21-12-19	9	Mechanical Engineering	179999919016	HOTA MILI JAYAKRISHANA	EXPERIMENTAL INVESTIGATIONS ON VIBRATION RESPONSE OF MISALIGNED ROTORS CONNECTED BY FLEXIBLE MECHANICAL COUPLING WITH PARALLEL AND ANGULAR MISALIGNMENT	DR. VIJAY DHARAMRAJ DHIMAN
330	21-12-19	9	Mechanical Engineering	179999919017	JAIN ASHISH OMPRAKASH	TRIBOLOGICAL EXPERIMENTATION & ELUCIDATION OF MIXED & BLENDED LUBRICATIONS EFFECTS ON PRA (PISTON RING ASSEMBLY) OF AN I. C. ENGINE	DR. HIRALAL SUBHASH PATIL
331	21-12-19	9	Mechanical Engineering	179999919033	PATEL DHAVALKUMAR KANTIBHAI	TRIBOLOGICAL CHARACTERIZATION OF COMPLEX CARBIDES COATING USING HVOF PROCESS	DR. PINA M. BHATT

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332	21-12-19	9	Mechanical Engineering	179999919056	SHETH ANANT JITENDRAKUMAR	VIBRATION DIAGNOSIS AND CONTROL	DR. UTKARSHKUMAR A PATEL
333	23-12-19	1	Chemical Engineering	159997105005	DOLLY RAJNIKANT GANDHI	SYNTHESIS OF ZEOLITE ,CHARACTERIZATION AND APPLICATION AS A CATALYST IN PETROLEUM REFINING SECTOR	DR. PARIKH SACHIN PRAKASHBHAI
334	23-12-19	1	Chemical Engineering	159997105006	JATINKUMAR RAMESHBHAI VADHER	REDUCTION OF CHEMICAL OXYGEN DEMAND FROM REACTIVE DYE EFFLUENT USING BIOMASS	DR. A.P.VYAS
335	23-12-19	1	Chemical Engineering	169999911003	SUNIL RAMLAL PATEL	REMOVAL OF HEAVY METAL IONS FROM WASTE WATER USING ELECTROCOAGULATION	Dr. Sachin Parikh
336	23-12-19	1	Chemical Engineering	179999911008	PATEL VINAYKUMAR BABARBHAI	STUDIES ON THE ENHANCEMENT OF PERMEATE FLUX IN ULTRAFILTRATION OF AQUEOUS FEED	DR. KAUSHIK KRISHNAKUMAR NATH
337	23-12-19	1	Chemical Engineering	179999911009	SERARIYA KAJAL JIMMY	SOLAR THERMAL STEAM DISTILLATION FOR ESSENTIAL OIL PRODUCTION	DR. PIYUSH BHAGVANJIBHAI VANZARA
338	23-12-19	1	Chemical Engineering	179999911010	PRAJAPATI SAHIL N.	OPTIMAL COMBUSTION IN A FURNACE USING OXYGEN-RICH STREAM AND FLUE GAS RECIRCULATION	DR. NARENDRA MADHAVLAL PATEL
339	23-12-19	1	Chemical Engineering	189999911007	PRAJAPATI SONALBEN BACHUBHAI	CO-PYROLYSIS OF E-WASTE AND BIOMASS FOR FUEL OIL PRODUCTION	DR. SHINA GAUTAM
340	23-12-19	1	Chemical Engineering	189999911008	RAMANANDI KRUNAL SURESHKUMAR	TREATMENT OF INDUSTRIAL LANDFILL LEACHATE AND ITS UTILIZATION FOR IRRIGATION PURPOSE	DR. SHINA GAUTAM

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341	23-12-19	1	Chemical Engineering	189999911009	RANA SRUJAL PRAVINCHANDRA	CATALYTIC CONVERSION OF BIO DERIVED 5-HMF INTO VALUE ADDED DERIVATIVES	DR. PARESH H.RANA
342	23-12-19	2	Computer Science	159997431001	MILIND KUMAR AUDICHYA	GUCHRE : DESIGN AND IMPLEMENTATION OF GUJARATI CHARACTER RECOGNIZER	DR. SAINI JATINDERKUMAR RAMDASS
343	23-12-19	2	Computer/ IT Engineering	169999913014	SHAH KOMAL KISHORKUMAR	DESIGN, ANALYZE AND IMPLEMENTATION OF EFFICIENT DATA CLASSIFICATION METHOD FOR RELATIONAL DATA WITH MULTI VIEW LEARNING	Dr. Kajal S. Patel
344	23-12-19	2	Computer/ IT Engineering	179999913020	NAMRATA SETU SHROFF	AUTOMATIC IDENTIFICATION OF EMAIL DOCUMENT USING TEXT MINING	DR. AMISHA HETAL SHINGALA
345	23-12-19	2	Computer/ IT Engineering	179999913021	NIRALI ANAND PANDYA	MULTI VIEW OBJECT DETECTION AND TRACKING	DR. NARENDRASINH C. CHAUHAN
346	23-12-19	2	Computer/ IT Engineering	189999913023	NAYAK ANIRUDHDHA MUKUNDCHANDRA	BIDAAS: BLOCK CHAIN BASED ID AS A SERVICE WITH TRUSTED EXECUTION ENVIRONMENT FOR USER	PROF. CHIRAG A. PATEL
347	23-12-19	2	Computer/ IT Engineering	189999913027	PATEL JAHNAVI TEJASKUMAR	PREDICTING CYBER SECURITY EVENTS THROUGH MACHINE LEARNING	DR. HITEISHI MILIND DIWANJI
348	23-12-19	2	Computer/ IT Engineering	189999913031	PRAJAPATI NIRANJAN KHUSHALBHAI	TEXT BASED PERSONALITY CLASSIFICATION	DR H B JETHVA
349	23-12-19	2	Computer/ IT Engineering	189999913041	SHAKTI PATEL	RECOMMENDATION SYSTEM USING MACHINE LEARNING	DR. JETHVA HARIKRISHNA BABUBHAI

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350	23-12-19	3	Chemical Engineering	159997105007	JAYESHBHAI DINESHBHAI RATHOD	UTILIZATION OF LOW COST ADSORBENT FOR REMOVAL OF COD IN ACID DYE INDUSTRY EFFLUENT	DR. A.P.VYAS
351	23-12-19	3	Chemical Engineering	159997105008	JIGAR PRAFULCHANDRA MALAVIYA	FEASIBILITY OF FREEZE CRYSTALLIZATION TECHNOLOGY ON COMMERCIAL SCALE AND CONTINUOUS BASIS	DR. KAUSHIK NATH
352	23-12-19	3	Chemical Engineering	159997105009	SUPRITAM DUTTA	DEVELOPMENT OF FORWARD OSMOSIS SYSTEM FOR EFFLUENT TREATMENT	DR. KAUSHIK NATH
353	23-12-19	3	Chemical Engineering	169999911004	T S RAJARAMAN	TO STUDY PHOTOCATALYTIC EFFECTS OF NANO METAL OXIDES	Dr. Sachin Parikh
354	23-12-19	3	Chemical Engineering	179999911011	RICHA MODI	AN INVESTIGATION ON RO BASED MEMBRANE PROCESS DEVELOPMENT FOR TREATMENT OF INDUSTRIAL WASTE WATER	DR. PIYUSH BHAGVANJIBHAI VANZARA
355	23-12-19	3	Chemical Engineering	179999911012	SAMIDHA BANKA	PROCESS INTENSIFICATION IN BIODIESEL PRODUCTION	DR. SACHIN PRAKASHBHAI PARIKH
356	23-12-19	3	Chemical Engineering	189999911010	TRIVEDI JAY BIMAL	CATALYTIC TRANSFORMATION OF SORBITOL INTO VALUE ADDED PRODUCTS	DR. PARESH H. RANA
357	23-12-19	3	Chemical Engineering	189999911011	VAIBHAV VIJAY PANDERE	FUEL GENERATION FROM WASTE OF ELECTRICAL AND ELECTRONIC EQUIPMENT	DR. ALOK GAUTAM
358	23-12-19	4	Environment Engineering	129990913001	HUMA S SYED	Energy Neutral Sewage Treatment Plants : Technological options, Evaluation & System design	Dr Rupesh Vasani

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359	23-12-19	4	Environment Engineering	139997113003	PANCHANI MONIKABEN HIMMATBHAI	SOLID WASTE MANAGEMENT FOR AHMEDABAD CITY	Dr. N. M. Patel
360	23-12-19	4	Environment Engineering	139997113001	ASHISH GULABANI	DEVELOPMENT OF RELIABILITY BASED MANAGEMENT TOOL FOR WATER DISTRIBUTION SYSTEM(WDS)	Prof. Dr. N. S. Varandani
361	23-12-19	4	Environment Engineering	149997113001	VARUN KUMAR AGARWAL	MICROBIAL REGENERATION OF GRANULAR ACTIVATED CARBON SORBED WITH ORGANIC CONTAMINANTS	DR. KAUSHIK NATH
362	23-12-19	4	Civil Engineering	169999912001	DIHORA GAUTAMKUMAR VITTHALBHAI	URBAN AIR QUALITY MODELLING, MANAGEMENT AND DECISION SUPPORT SYSTEM	Dr. Umesh Kumar Khare
363	23-12-19	4	Environment Engineering	179999916002	KHYATI KISHORCHANDRA MODI	STUDIES ON THE TREATMENT OF WASTEWATER USING COMBINED ADVANCE OXIDATION PROCESSES AND MODIFIED ROTATING BIOLOGICAL CONTACTOR PROCESS	DR. KAUSHIK KRISHNAKUMAR NATH
364	23-12-19	4	Civil Engineering	189999912014	JALPA PRAGNESH MODI	RISK ASSESSMENT OF WATER BORN DISEASES AND MODELING FOR CONTAMINATION DETECTION IN DRINKING WATER DISTRIBUTION NETWORK"	DR. REENA POPAWALA
365	23-12-19	4	Civil Engineering	189999912020	MAKHANIA MITALI PARESHKUMAR	SUSTAINABLE WATER MODELING BY NETZERO WATERCYCLE FOR SOCIETY	DR.REENA DHAVAL POPAWALA
366	23-12-19	4	Civil Engineering	189999912023	MEHUL GHUSABHAI DESAI	PERFORMANCE STUDY OF PHOTOCATALYTIC CONCRETE FOR AIR PURIFICATION	DR. SANTOSH GOPALKRISHNA SHAH
367	23-12-19	4	Civil Engineering	189999912037	TANDEL PARTH GIRISHBHAI	DEVELOPMENT OF EUTROPHICATION PREDICTION AND CONTROL MODEL: CASE STUDY OF RIVER TAPI,SURAT	DR. REENA DHAVAL POPAWALA

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368	23-12-19	5	Civil Engineering	139997106004	MADHU SANDIP TRIVEDI	"Sustainable Ground Water Management Methods and Recharging Techniques for Urban Lands."	Dr. G. P. Vadodaria
369	23-12-19	5	Civil Engineering	149997106009	MILAN KANTILAL CHUDASAMA	EXPERIMENTAL STUDY ON KHOSLA WEIR MODEL	DR G. P. VADODARIA
370	23-12-19	5	Civil Engineering	149997106017	SHIBANI CHAURUSHI	HYDROLOGICAL MODEL BASED FRAMEWORK FOR FLOOD ANALYSIS AND MANAGEMENT	PRADEEPKUMAR P. LODHA
371	23-12-19	5	Civil Engineering	159997106003	BHARAT VIRJIBHAI THACKER	REMEDICATION OF ACID MINE DRAINAGE USING LOW COST ADSORBENTS	DR. G. P. VADODARIA
372	23-12-19	5	Civil Engineering	159997106015	TRUPTIBEN KRISHNAKANT PANDYA	FRAMEWORK TO ASSESS THE IMPACT OF WATERSHED CHARACTERISTICS ON STREAMFLOW THROUGH SIMULATION MODELING	DR. LODHA PRADEEPKUMAR PUNAMCHAND
373	23-12-19	5	Civil Engineering	179999912016	SHAH PAYAL VINITKUMAR	WATER QUALITY FRAMEWORK FOR WATERSHEDS USING HYDROLOGICAL MODELLING	DR. LODHA PRADEEPKUMAR PUNAMCHAND
374	23-12-19	5	Civil Engineering	189999912002	ACHARYA NIRAV DINESHCHANDRA	RIVER BED SCOURING AT DOWNSTREAM OF PIANO KEY WEIR	DR. JAIN RAJESH KUMAR
375	23-12-19	5	Civil Engineering	189999912011	GOHIL KASHYAPKUMAR BABUBHAI	OPTIMIZATION OF WATER USE FOR CROP PRODUCTION AND DELIVERY SCHEDULE FOR CANAL IRRIGATION SYSTEM	DR. JAIN RAJESH KUMAR
376	23-12-19	5	Civil Engineering	189999912013	JAGAD GIRISHKUMAR DHIRAJLAL	COASTAL VULNERABILITY ANALYSIS DUE TO TSUNAMI ALONG THE COASTLINE OF GUJARAT BY GENERATING DIFFERENT SCENARIO USING GEOSPATIAL TECHNIQUE	DR.MURGEN BHANUPRASAD DHOLAKIA

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377	23-12-19	6	Civil Engineering	149997106002	AXAY SANAT SHAH	OPTIMAL INTEGRATION OF RAIL-ROAD TRANSPORTATION SYSTEM	DR. UMRIGAR FAROKH SORABJI, CO. GUIDE- DR. L.B.ZALA
378	23-12-19	6	Civil Engineering	149997106010	MONICABA MAHENDRASINH VALA	ENHANCING THE PUBLIC TRANSPORTATION SERVICE IN RAJKOT CITY	DR.UMRIGAR FAROKH SORABJI
379	23-12-19	6	Civil Engineering	159997106002	AKSHAY VINAYCHANDRA VORA	GEOGROPHICAL INFORMATION SYSTEM (GIS) AIDED NOISE MAPPING OF AHMEDABAD CITY FOR ASSESSMENT OF TRANSPORTATION INDUCED NOISE POLLUTION AND REMEDIAL MEASURES.	DR. VASANI RUPESH PARMANAND
380	23-12-19	6	Civil Engineering	159997106007	DIPIKA GUPTA	PERFORMANCE BASED ANALYSIS OF GEOMETRIC PARAMETERS FOR HIGHWAY DESIGN	DR. P. J. GUNDALIYA
381	23-12-19	6	Civil Engineering	169999912003	THAKER NIKUNJ VISHNUPRASAD	MULTIMODAL INTEGRATION OF URBAN MASS TRANSIT SYSTEM FOR INDIAN CITIES	Dr. Laxmansinh B. Zala
382	23-12-19	6	Civil Engineering	179999912005	KAMBLE JITISHA S	MODELING OF VEHICULAR EMISSIONS FOR MIX TRAFFIC FLOW IN CONGESTED URBAN AREA THROUGH MICRO SIMULATION	DR. GUNDALIYA PRADIPKUMAR JAYANTILAL
383	23-12-19	6	Civil Engineering	189999912005	AMITKUMAR AMBALAL VANKAR	MODELLING AND SIMULATION OF TRAFFIC FLOW UNDER HEAVY TRAFFIC SITUATION	DR. LAXMANSINH BHEMSINH ZALA
384	23-12-19	6	Civil Engineering	189999912006	BHARGAV HASMUKHBHAI JAISWAL	SIGNAL COORDINATION AT NETWORK LEVEL	DR(PROF)H.R.VARIA
385	23-12-19	6	Civil Engineering	189999912012	HARESHKUMAR KANUBHAI SHARMA	AN ASSESSMENT OF REGIONAL RAIL NETWORK FOR FREIGHT TRANSPORT SYSTEM	DR ASHUTOSH K PATEL

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386	23-12-19	6	Civil Engineering	189999912016	JAY HIRANAND BRAHMAKHATRI	IMPACT OF HEAVY VEHICLES ON HIGHWAY CAPACITY UNDER MIXED TRAFFIC FLOW	DR (PROF) H.R.VARIA
387	23-12-19	6	Civil Engineering	189999912021	MAMTA C MISTRY	A STUDY ON REGIONAL PUBLIC TRANSPORT SYSTEM FOR KUTCH REGION	DR GUNDALIYA PRADIPKUMAR J
388	23-12-19	7	Electronics & Communication Engineering	159997111009	PRADEEPKUMAR CHANDRAKANT DHAGE	STUDY AND MODULE IMPLEMENTATION OF MAMATA CYBER PHYSICAL SYSTEM FOR PRE- DIAGOSTIC INFORMARMATION ACCESS TO HOSPITALS AND MATERNAL WOMEN	DR. RAJESH A THAKKER
389	23-12-19	7	Electronics & Communication Engineering	189999915004	ASARI GAURAVKUMAR RAVINDRA	DEVELOPMENT OF PASSIVE MICROWAVE COMPONENT	DR.MILIND S. SHAH
390	23-12-19	7	Electronics & Communication Engineering	189999915015	KHYATI DIPSINH CHAVDA	DESIGN AND ANALYSIS OF METAMATERIAL BASED MICROWAVE FILTERS.	DR. A.K.SARVAIYA
391	23-12-19	7	Electronics & Communication Engineering	189999915025	RAHULKUMAR BHANJIBHAI CHANDEGARA	INFRARED HEATING AS AN ALTERNATIVE TO TRADITIONAL HEATING SYSTEMS FOR FOOD PROCESSING	DR YAGNESH B. SHUKLA
392	23-12-19	8	Mechanical Engineering	159997119027	RAJENDRA KANTIBHAI PATEL	DEVELOPMENT AND PERFORMANCE ANALYSIS OF SIMULTANEOUS CRYOGENIC COOLING APPROACH FOR ELECTRO DISCHARGE MACHINING OF ALUMINIUM FLYASH(AL-SIC) BASED COMPOSITES	DR. PRAGNESH KANTILAL BRAHMBHATT
393	23-12-19	8	Mechanical Engineering	189999919010	DAMOR ALPESHKUMAR BABUBHAI	CHARACTERIZATION OF COMPLIANCE JOINTS FOR FULL SIZE HUMANOID ROBOT	DR.PATEL VINAYKUMAR JASHBHAI
394	23-12-19	8	Mechanical Engineering	189999919013	DHAVAL AVINASH VARTAK	INVESTIGATION AND FEASIBILITY STUDY OF POTENTIAL APPLICATIONS OF LIGHT WEIGHT/HIGH SPECIFIC STIFFNESS MATERIAL FOR SPACE USE.	DR. PINA BHATT

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395	23-12-19	8	Mechanical Engineering	189999919015	GANGADIA HARDIK DINESHKUMAR	EXPERIMENTAL INVESTIGATIONS & OPTIMIZATION OF GEOMETRIC CHARACTERISTICS AND INITIAL SPRING COMPRESSION IN MECHANICAL SEAL	DR. SAURIN M SHETH
396	23-12-19	8	Mechanical Engineering	189999919016	HARSH BHARATKUMAR JOSHI	Rotor dynamics and vibration modelling of screw rotor with various profiles	DR YASHAVANTKUMAR D PATEL
397	23-12-19	8	Mechanical Engineering	189999919022	KHUSHBU KAMLESHKUMAR PANCHAL	EXTRACTION OF FRACTION PROPERTIES OF METAL MATRIX COMPOSITES (MMC) USING ESSENTIAL WORK OF FRACTURE (EWF) APPROACH	Dr. Chaitanya K Desai
398	23-12-19	8	Mechanical Engineering	189999919033	PALSANAWALA VIMALKUMAR PRAVINCHANDRA	COATED BEARINGS: AN ASSESSMENT OF LIFE ENHANCEMENT AND PERFORMANCE IMPROVEMENT OF BEARING THROUGH DESIGN MODIFICATION IN INDIAN CONTEXT	DR. DILIP C. PATEL
399	23-12-19	8	Mechanical Engineering	189999919034	PANCHAL DHRUV UMAKANTBHAI	EXPERIMENTAL INVESTIGATION OF PARAMETERS AFFECTING TRANSMISSION EFFICIENCY OF DRY CENTRIFUGAL CLUTCH USING DIFFERENT GROOVE PATTERNS	DR. PATEL BHAVESHKUMAR KANUBHAI
400	23-12-19	9	Mechanical Engineering	149997119017	NITYAM PARIKSHITBHAI OZA	Experimental Investigation on Effects of Hydraulic Regeneration Braking System on Vehicle Performance	DR. PRAVINKUMAR PUNJALAL RATHO
401	23-12-19	9	Mechanical Engineering	159997119012	JAYVIR HARISHBHAI SHAH	OPTIMIZING GASOLINE ENGINES FOR COMPLYING TO FUTURE EMISSION REQUIREMENT.	DR. VIKASKUMAR JASHVANTBHAI PATEL
402	23-12-19	9	Mechanical Engineering	159997119013	JIGISHKUMAR GOSWAMI	Preparation and performance analysis of Moringa oleifera oil based biodiesel using heterogeneous catalyst through Ultrasonification process	DR. PRAVIN P. RATHOD
403	23-12-19	9	Mechanical Engineering	169999919021	SONI SANKALP GAURANG	MODELLING AND CONTROL OF BIPED SYSTEM	Dr. Yashavant D Patel

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404	23-12-19	9	Mechanical Engineering	179999919011	GALPHADE AMIT BHALCHANDRA	DESIGN AND OPTIMIZATION OF MUFFLER OF FOUR STROKE 4 CYLINDER 1200 CC PETROL ENGINE	DR. PIYUSH SHANTISWAROOP JAIN
405	23-12-19	9	Mechanical Engineering	179999919021	KALOLA VIRALKUMAR NANJIBHAI	PERFORMANCE AND EMISSION ANALYSIS OF HYDROXY(HHO GAS), BIO-DIESEL AND DIESEL BLENDS	DR. JIGNESH PRAVINKUMAR THAKER
406	23-12-19	9	Mechanical Engineering	189999919020	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	DR. BHIMA BHOJABHAI KUCHHADIYA
407	23-12-19	9	Mechanical Engineering	189999919025	MALI SANJAYKUMAR DEVABHAI	INVESTIGATION OF COMBUSTION CHARACTERISTICS FOR DUAL FUEL CI ENGINE WITH OPTIMIZATION OF BIO DIESEL AND BIO GAS.	DR.PINKESH R.SHAH
408	23-12-19	9	Mechanical Engineering	189999919037	PARMAR NIMESHKUMAR BABULAL	EXPERIMENTAL INVESTIGATION ON BIO FUEL PRODUCTION FROM AGRICULTURAL WASTE AND ITS UTILIZATION IN A DIRECT INJECTION DIESEL ENGINE	DR.RUPESHKUMAR LAKSHMANBHAI PATEL
409	24-12-19	1	Mechanical Engineering	119997119007	Nisha V Bora	Investigation on Evacuated Tube Solar Collector as Thermic Fluid Heater	Dr N M Bhatt
410	24-12-19	1	Mechanical Engineering	129990919005	KULDIP TAKHTASINH DODIYA	Investigation on louvered fins for compact heat exchanger	Dr. Nilesh M. Bhatt
411	24-12-19	1	Mechanical Engineering	139997119012	PATEL VIJAYKUMAR KANTILAL	Experimental investigation on different patterns of Laser Surface Texturing (LST) on piston ring for friction power reduction in multi cylinder I.C. Engine.	Dr. Bharat M.Ramani
412	24-12-19	1	Mechanical Engineering	149997119009	GIRISHKUMAR BRAMHAKSHATRIYA	THEORETICAL AND EXPERIMENTAL INVESTIGATION OF A DEDICATED ACETYLENE GAS ENGINE TECHNOLOGY	DR. RAJESH C IYER

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413	24-12-19	1	Mechanical Engineering	149997119011	KAMLESH K MEHTA	EXPERIMENTAL INVESTIGATIONS OF FLAT PLATE OSCILLATING HEAT PIPE	DR.NIRVESH SUMANBHAI MEHTA
414	24-12-19	1	Mechanical Engineering	159997119011	JAYDEEP MANOJKUMAR BHATT	DEVELOPMENT OF BATTERY THERMAL MANAGEMENT SYSTEM FOR VALVE REGULATED LEAD ACID (VRLA) BATTERY USING PHASE CHANGE MATERIAL (PCM).	DR. P. V. RAMANA
415	24-12-19	1	Mechanical Engineering	169999919013	PANSAL KAMLESHKUMAR KANTILAL	THEORETICAL AND EXPERIMENTAL INVESTIGATION ON ARTIFICIALLY ROUGHNED SOLAR AIR HEATER	Dr. Bharatkumar M. Ramani
416	24-12-19	1	Mechanical Engineering	179999919032	PATEL ANILKUMAR JOITARAM	EXPERIMENTAL INVESTIGATION ON HEAT TRANSFER ENHANCEMENT USING NANO FLUID IN A RADIATOR	DR. PIYUSH SHANTISWAROOP JAIN
417	24-12-19	1	Mechanical Engineering	189999919014	GANDHI MONA KARAN	THERMAL ENERGY STORAGE(TES) USING NANO PHASE CHANGE MATERIAL(PCM) IN COLD APPLICATION	DR PINA BHATT
418	24-12-19	1	Mechanical Engineering	189999919019	HIRENKUMAR THAKORBHAI PATEL	DESIGN, DEVELOPMENT AND TESTING OF SOLAR AIR CHANNEL FOR HEAT TRANSFER ENHANCEMENT	DR. KALPESH V MODI
419	24-12-19	1	Mechanical Engineering	189999919021	JOTANIYA PRAFUL VITTHALBHAI	EXPERIMENTAL INVESTIGATION ON PERFORMANCE OF ADSORPTION COOLING SYSTEM USING WASTE HEAT FROM BOILER	DR. JANI DILIP BATUKRAY
420	24-12-19	2	Mechanical Engineering	149997119014	MINESHKUMAR THAKORBHAI PATEL	CARBON NANOTUBE BASED SENSOR	DR. ANAND Y. JOSHI
421	24-12-19	2	Mechanical Engineering	159997119015	JUGALKUMAR MUKESHBHAI PANCHAL	ENHANCEMENT OF HEAT TRANSFER BEHAVIOR OF A PHASE CHANGE MATERIAL	DR. VIKASKUMAR JASHVANTBHAI PATEL

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422	24-12-19	2	Mechanical Engineering	179999919018	JARIWALA HITESHKUMAR SUDHIRKUMAR	EXPERIMENTAL AND ANALYTICAL INVESTIGATIONS TO ANALYSE MECHANICAL PROPERTIES OF NATURAL FIBER REINFORCED COMPOSITES	DR. PIYUSH SHANTISWAROOP JAIN
423	24-12-19	2	Mechanical Engineering	179999919036	PATEL NIKUNJKUMAR HARESHBHAI	EXPERIMENTAL AND ANALYTICAL INVESTIGATIONS TO ANALYZE THE EFFECT OF RANDOMLY DISTRIBUTED SHORT FIBERS ON MECHANICAL PROPERTIES OF COMPOSITE MATERIAL	DR. PIYUSH SHANTISWAROOP JAIN
424	24-12-19	2	Mechanical Engineering	179999919044	RADADIYA VIJAYKUMAR ARVINDBHAI	DEVELOPMENT OF MULTI FIBER REINFORCED ABS COMPOSITE USING ADDITIVE MANUFACTURING	DR. ANISHKUMAR HASMUKHLAL GANDHI
425	24-12-19	2	Mechanical Engineering	189999919007	BHATT KUMAR KAMALBABU	EXPERIMENTAL INVESTIGATION ON PROPERTIES OF ALUMINUM BASED HYBRID-NANO METAL MATRIX COMPOSITE USING EMSC / STIR CASTING	DR. JANI DILIP BATUKRAY
426	24-12-19	2	Mechanical Engineering	189999919009	CHETAN SADASHIV JADAV	DEVELOPMENT OF FORMING LIMIT DIAGRAM AND FRACTURE FORMING LIMIT DIAGRAM OF METAL MATRIX COMPOSITES	DR. ANISHKUMAR HASMUKHLAL GANDHI
427	24-12-19	2	Mechanical Engineering	189999919017	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	DR. SEKAR PRAKASH SALADI
428	24-12-19	2	Mechanical Engineering	189999919058	POOJA RAVAL	PERFORMANCE EVALUATION AND OPTIMIZATION OF VAPOR ABSORPTION REFRIGERATION SYSTEM INTEGRATED WITH SMART GRID FOR SPACE COOLING APPLICATION	DR. BHARATKUMAR MAGANBHAI RAMANI
429	24-12-19	2	Mechanical Engineering	189999919059	PRAJAPATI SIMIT BHIKHALAL	DESIGN AND DEVELOPMENT OF A SYSTEM WORKING ON TRILATERAL FLASH CYCLE USING LOW GRADE HEAT ENERGY	DR. MITESHKUMAR ISHVARLAL SHAH

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430	24-12-19	3	Computer/ IT Engineering	169999913015	SOMANI NISHA ASHOK	ENERGY CONSERVATION IN UNDER WATER ACOUSTIC SENSOR NETWORK	Dr. Nirbhay Chaubey
431	24-12-19	3	Computer/ IT Engineering	179999913022	PATEL VIREN JAGUBHAI	DEVELOPING SEMANTIC LEARNING MODELS OVER DATA STREAMS IN IOT ENVIRONMENT	DR. VIRAL H. BORISAGAR
432	24-12-19	3	Computer/ IT Engineering	179999913023	PRATIKKUMAR ASHOKKUMAR BAROT	IMPROVE RARE CLASS CLASSIFICATION OF IMBALANCED DATA	DR. JETHVA HARIKRISHNA BABUBHAI
433	24-12-19	3	Computer/ IT Engineering	179999913024	PRITESH PANDEY	IMAGE REPRESENTATION WITH CAPTION GENERATORS AND AUTO TAGGING	DR. KEYUR N. BRAHMBHATT
434	24-12-19	3	Computer/ IT Engineering	189999913025	PANDYA JAYMIT BHARATBHAI	DEEP LEARNING APPROACH FOR STOCK MARKET TREND PREDICTION AND PATTERN FINDING	DR. UDESANG K. JALIYA
435	24-12-19	3	Computer/ IT Engineering	189999913030	PRAJAPATI JAGRUTI HARIBHAI	SEMANTIC SOCIAL TAGGING RECOMMENDER SYSTEM	DR. KEYUR N. BRAHMBHATT
436	24-12-19	3	Computer/ IT Engineering	189999913033	PRAJAPATI VIRALKUMAR MOHANLAL	AUTOMATIC CYBERBULLYING DETECTION USING ADVANCE MACHINE LEARNING TECHNIQUES	DR. FALGUNKUMAR N THAKKAR
437	24-12-19	3	Computer/ IT Engineering	189999913035	PRATIK BHARATKUMAR SONI	ANTI SPOOFING MECHANISMS IN FACE RECOGNITION	DR. UDESANG K. JALIYA
438	24-12-19	4	Environment Engineering	129990913002	MINARVA J PANDYA	REMOVAL OF FLOURIDE, NITRATE AND ARSENIC FROM GROUND WATER	Dr Rupesh Vasani

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439	24-12-19	4	Environment Engineering	139997113002	DARSHANA PATEL	Establishing cause effect relationship by mathematical approach and vulnerability assessment of ground water pollution in and around industrial estates	Dr. M. B. Dholakia
440	24-12-19	4	Environment Engineering	139997113006	SHUCHI ASHISH GULABANI	DEVELOPMENT OF NOVEL PHOTOCATALYST FOR REMOVAL OF COLOR FOR INDUSTRIAL EFFLUENT	Prof. Dr. N. S. Varandani
441	24-12-19	4	Environment Engineering	159997113001	NEHA MUKUNDBHAI DAVE	MODELLING THE IMPACT OF URBAN HEAT ISLAND MITIGATION STRATEGIES ON URBAN AIR QUALITY	DR. VASANI RUPESH PARMANAND
442	24-12-19	4	Environment Engineering	179999916001	HARDIKBHAI PARSHOTTAMBHAI GAMDHA	COMPARATIVE STUDY OF REFRACTORY COD AND AMMONIACAL NITROGEN REMOVAL FROM PHARMACEUTICAL WASTEWATER	DR. UMESHKUMAR KHARE
443	24-12-19	4	Civil Engineering	189999912038	TARANI HARESH GHANSHYAM ASHA	WATER REMEDIATION AND PURIFICATION OF WATER SOURCES USING NANOTECHNOLOGY	DR. GHANSHYAM PITAMBERBHAI VADODARIA
444	24-12-19	4	Environment Engineering	189999916001	HEMINAKUMARI ZINABHAI PATEL	ECOFRIENDLY SUSTAINABLE SOLUTION OF INDOOR AIR POLLUTION	DR. NEERAJ D SHARMA
445	24-12-19	4	Environment Engineering	189999916002	MAYUR CHANDRAKANT SANANDIYA	TREATMENT OF WASTEWATER USING CONSTRUCTED WETLAND FOR CHEMICAL INDUSTRY	DR. UMESHKUMAR RAJARAM KHARE
446	24-12-19	4	Environment Engineering	189999916003	MIHIR RAJANKUMAR VYAS	DEGRADATION OF DYE EFFLUENT BY BIOLOGICAL AND ADVANCED TREATMENT	DR. SANJAY KUMAR SURENDRA SINGH
447	24-12-19	4	Environment Engineering	189999916004	PATEL BINA BIRENKUMAR	HYBRID UPFLOW ANAEROBIC SLUDGE BLANKET PERFORMANCE STUDY FOR SEWAGE RECYCLING & REUSE	DR. GUNDALIYA PRADIPKUMAR J.

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448	24-12-19	5	Civil Engineering	139997106008	DARSHAN VINODKUMAR PATEL	Planning and Assessment of River Interlinking Scenario in Gujarat State through Hydrological Modeling	Dr. Lodha Pradeep kumar P.
449	24-12-19	5	Civil Engineering	149997106004	BHAGYESH CHANDRAKANTBHAI CONTRACTOR	STUDY OF CHANGE IN RAINFALL PATTERN AND ITS IMPLICATION ON RUNOFF AND GROUNDWATER RECHARGE IN A RIVER BASIN OF SEMI-ARID REGION	DR. NARENDRA JAYDEVBHAI SHRIMALI
450	24-12-19	5	Civil Engineering	149997106020	VISHALKUMAR RAMESHCHANDRA GOR	BENCHMARKING THE IMPACT OF MICRO WATERSHED DEVELOPMENT PROJECTS OF SABARKANTHA AND ARAVALLI DISTRICTS OF GUJARAT	Supervisor- Dr. Vinodkumar Manilal Patel and Co guide-DR. NARENDRA JAYDEVBHAI
451	24-12-19	5	Civil Engineering	159997106006	DIPESH HARESHBHAI DALAL	IMPLEMENTATION OF INTELLIGENT WATER LEAKAGE DETECTION TECHNIQUE FOR FUTURE SMART CITY; AHMEDABAD	DR. VASANI RUPESH PARMANAND
452	24-12-19	5	Civil Engineering	159997106010	HEMANSHU KISHORBHAI RANA	STUDY OF WATER QUALITY PARAMETERS OF RIVER AURANGA AND ITS COMPUTATIONAL MODELING FOR SEASONAL POLLUTION LEVELS,SURROUNDING THE VALSAD TOWN: GUJARAT,INDIA	DR. NEERAJ D. SHARMA
453	24-12-19	5	Civil Engineering	179999912014	PANDYA PURVANG HEMANTKUMAR	FLOOD ROUTING AND SUBMERGENCE AREA ASSESSMENT DUE TO DAM BREAK	DR. RAJESHKUMAR JAIN
454	24-12-19	5	Civil Engineering	189999912026	PARMAR RUTWI BACHUBHAI	REAL TIME CANAL AUTOMATION MANAGEMENT AND DEVELOPMENT OF SCADA SYSTEM	DR MRUGEN BHANUPRASAD DHOLAKIA
455	24-12-19	5	Civil Engineering	189999912029	PATHAK YASHODHAR PRAVINKUMAR	GIS BASED LANDSLIDE SUSCEPTIBILITY MODELING	DR. DHOLAKIA MRUGEN BHANUPRASAD
456	24-12-19	5	Civil Engineering	189999912033	BHAVSAR CHAITALI NAVKAR	EVALUATION OF GROUNDWATER QUALITY: INTEGRATED GEOCHEMICAL AAND GIS APPROACH	DR.(PROF.)MAHENDR ASINH S. GADHVI

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457	24-12-19	6	Civil Engineering	149997106011	NIRAJKUMAR PURUSHOTTAMLAL MANDOWARA	SOCIO-ECONOMIC IMPACT OF PMGSY	DR. UMRIGAR FAROKH SORABJI, CO. GUIDE- DR. L.B.ZALA
458	24-12-19	6	Civil Engineering	149997106013	PINAKKUMAR SHUKHDEVBHAI RAMANUJ	DEVELOPMENT OF TRAVEL MODE CHOICE FOR INTER REGIONAL PASSENGER TRIPS-A CASE STUDY OF BHAVNAGAR REGION AND SURAT CITY	DR. VARIA HARISHKUMAR RATILAL
459	24-12-19	6	Civil Engineering	149997106022	KETANKUMAR CHHAGANLAL VARMORA	METHODOLOGY FOR DETERMINING THE LEVEL OF SERVICE CATEGORIES FOR URBAN STREETS IN MIXED TRAFFIC CONDITIONS	DR.POPAT TOLARAM LADHARAM
460	24-12-19	6	Civil Engineering	159997106009	HARSH SURESHBHAI JANI	PLANNING AND CONSTRUCTION OF DEDICATED FREIGHT CORRIDORS IN INDIA	DR. LAXMANSINH BHEMSINH ZALA
461	24-12-19	6	Civil Engineering	159997106014	RENA NARENDRABHAI SHUKLA	LANDUSE TRANSPORTATION INTERACTION MODEL DEVELOPMENT FOR URBAN AREA	DR. P. J. GUNDALIYA
462	24-12-19	6	Civil Engineering	179999912008	MAJITHIYA DEVANG PRAFULCHANDRA	MULTI MODAL TRANSPORTATION PLANNING OF KUTCH REGION	DR. HARISHKUMAR RATILAL VARIA
463	24-12-19	6	Civil Engineering	179999912018	TORAL H. VYAS	IMPACT ANALYSIS OF METRO RAIL CONSTRUCTION ON URBAN TRAFFIC ENVIRONMENT:A CASE STUDY OF AHMEDABAD GANDHINAGAR METRO LINK	DR. HARISHKUMAR RATILAL VARIA
464	24-12-19	6	Civil Engineering	189999912024	OZA DHARMESH KISHORCHANDRA	DEVELOPMENT OF CRITICAL CONTRACT CLAUSES GUIDELINES BASED ON ANALYTICAL APPROACH FOR NATIONAL HIGHWAY PROJECT IN INDIA.	DR. RAJIVKUMAR B BHATT
465	24-12-19	6	Civil Engineering	189999912025	PALSANAWALA NIMIT PRAVINCHANDRA	ESTIMATION OF O-D MATRIX FROM BASE YEAR O-D MATRIX	DR.(PROF) H. R. VARIA

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466	24-12-19	6	Civil Engineering	189999912032	SHAH BHARVI AKIN	SUSTAINABLE, ENVIRONMENT FRIENDLY NON MOTORISED TRANSPORT AND MOTORISED IPT AS FEEDER SERVICE TO PUBLIC TRANSPORT IN URBAN AREA.	DR. LAXMANSINH BHEMSINH ZALA
467	24-12-19	6	Civil Engineering	189999912035	SIDDHARTH RAMESH SIDDHPURIA	TRAFFIC FLOW MODELING FOR AN URBAN ROAD NETWORK USING CELLULAR AUTOMATA	DR. ASHUTOSH K PATEL
468	24-12-19	7	Electrical Engineering	149997109003	JAYDEEPSINH.B.SARVAIYA	PERFORMANCE ENHANCEMENT OF POWER DISTRIBUTION SYSTEM WITH OPTIMIZATION STRATEGY	DR M.C.CHUDASAMA
469	24-12-19	7	Electrical Engineering	149997109010	PRAVINKUMAR DHANJIBHAI PATEL	INVESTIGATION AND ANALYSIS OF REDUCTION OF TORQUE RIPPLE USING DIRECT TORQUE CONTROL METHOD FOR AC DRIVE	DR.SAURABH NANDKISHORBHAI PANDYA
470	24-12-19	7	Electrical Engineering	159997109002	DARSHNI M SHUKLA	MULTIFUNCTIONAL MULTILEVEL INVERTER BASED GRID CONNECTED SOLAR SYSTEM	DR.NAIMISH ZAVERI,
471	24-12-19	7	Electrical Engineering	169999914005	NIMITA ASHISH GAJJAR	A NOVEL CONTROL SYSTEM FOR GRID TIED PV-DSTATCOM SYSTEM	Dr. Tejas Naimish Zaveri
472	24-12-19	7	Electrical Engineering	169999914006	PATEL BHUPENDRAKUMAR KESHAVLAL	TRANSFORMER LESS MULTI LEVEL INVERTER FOR SINGLE PHASE GRID TIED PV SYSTEM FOR LEAKAGE CURRENT ELMINATIONI	Dr. Devang Kirtikumar Bhatt
473	24-12-19	7	Electrical Engineering	179999914009	PARIN HASMUKHBHAI CHAUHAN	A CORRECTIVE ANALYSIS OF AUTOMATIC LOAD FREQUENCY CONTROL(ALFC) WITH HIGHER ORDERED PRIME-MOVER MODEL	DR. SAURABH NANDKISHORBHAI PANDYA
474	24-12-19	7	Electrical Engineering	179999914015	RATHOD DHIREN KANTILAL	INTEGRATION AND SCHEDULE OPTIMIZATION OF DISTRIBUTED ENERGY RESOURCES IN VIRTUAL POWER PLANT	DR. PATEL RITESHKUMAR RATILAL

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475	24-12-19	7	Electrical Engineering	179999914016	VELANI MIHIR NARENDRABHAI	ENHANCEMENT OF ELECTRICAL AND MECHANICAL DURABILITY OF NANO-DIELECTRICS FOR HIGH VOLTAGE INSULATION SYSTEMS	DR. PATEL RITESHKUMAR RATILAL
476	24-12-19	7	Electrical Engineering	189999914010	PARMAR DEVANG BHUPENDRABHAI	POWER CONTROL SCHEME FOR PMSG BASED WIND ENERGY CONVERSION SYSTEM	DR CHIRAG KANAKRAY VIBHAKAR
477	24-12-19	7	Electrical Engineering	189999914018	SHETH VISHALKUMAR SURESH KUMAR	MODULAR MULTILEVEL CONVERTER : MODELING, CONTROL AND APPLICATIONS	DR. MUKESHKUMAR M BHESANIYA
478	24-12-19	8	Mechanical Engineering	169999919023	YADAV CHETAN OMPRAKASH	INVESTIGATION OF THERMO-FLUID PHENOMENON IN POROUS MEDIA FOR MINIATURE PULSE TUBE CRYOCOOLER	Dr. P.V. Ramana
479	24-12-19	8	Mechanical Engineering	189999919036	PAREKH VIJAYKUMAR RAJENDRABHAI	FAILURE ANALYSIS & PARAMETRIC INVESTIGATION OF METAL BELLOW JOINTS	Dr. Anish Gandhi
480	24-12-19	8	Mechanical Engineering	189999919040	PATEL ASHVINKUMAR DAHAYABHAI	AN EXPERIMENTAL INVESTIGATION ON FATIGUE BEHAVIOR OF NOVEL CRUCIFORM WELDED JOINT	DR. PRATIK HARSHADBHAI SHAH
481	24-12-19	8	Mechanical Engineering	189999919060	RAIYANI HITESH RATILAL	EXPERIMENTAL INVESTIGATIONS ON FRACTURE CHARACTERISTIC OF NATURAL FIBER METAL LAMINATES	DR. H S PATIL
482	24-12-19	8	Mechanical Engineering	189999919061	RAMESHKUMAR GIRDHARBHAI JIVANI	An Investigation to Attain Nearly Tolerance Free Dimensions in Turning	DR. GEORGE P M
483	24-12-19	8	Mechanical Engineering	189999919069	THAKKAR ASHISH MAHESHKUMAR	DEVELOP ENERGY EFFICIENT WALKING PATTERN OF HUMANOID ROBOT WITH COMPLIANT JOINTS	DR. PATEL VINAYKUMAR JASHBHAI

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484	24-12-19	8	Mechanical Engineering	189999919078	YOGESH CHINDHA JADHAV	SEMI ACTIVE CONTROL STRATEGIES FOR VIBRATION CONTROL USING MAGNETO RHEOLOGICAL DAMPER	DR. C. K. DESAI
485	24-12-19	9	Mechanical Engineering	149997119019	RAJENDRAKUMAR JAYSUKHLAL JANI	EXPERIMENTAL INVESTIGATION ON LIFE CYCLE ANALYSIS OF SINGLE CYLINDER SI ENGINE FUELED WITH HYDROXYGEN AS AN-ADDITIVE	DR.PRAVIN P. RATHOD
486	24-12-19	9	Mechanical Engineering	159997119017	KINTU RAJEEV PATEL	INFLUENCE OF WATER - DIESEL MICRO EMULSIFIED MIXTURE ON DIESEL ENGINE PERFORMANCE AND EMISSION	DR. VIJAY D. DHIMAN
487	24-12-19	9	Mechanical Engineering	159997119023	MITALKUMAR GULABBHAI PATEL	MINIATURE LIQUID FUEL FILM COMBUSTOR	DR. DIGVIJAY BIPINCHANDRA KULSHRESHTHA
488	24-12-19	9	Mechanical Engineering	159997119035	VIMALKUMAR DAHYABHAI SONARA	DROPLET IGINATION OF BIO DIESEL WITH NANO ADDITIVES CNT ALUMINA AND CNT N ALUMINA	DR. PRAVIN P. RATHOD
489	24-12-19	9	Mechanical Engineering	179999919022	KATARIYA HASMUKHBHAI GOBARBHAI	Comparative Study on Performance and Emission Characteristics of Petrol Engine Fuelled with Enriched Biogas	DR. HARESH P. PATOLIA
490	24-12-19	9	Mechanical Engineering	179999919052	SHAH JINESH BIPINBHAI	DEVELOPMENT AND PERFORMANCE ANALYSIS OF STABILIZED OIL BLENDS EXTRACTED FROM NON-EDIBLE AGRO RESIDUES AS SUSTAINABLE FUEL FOR IC ENGINES	DR. JANAK BALUBHAI VALAKI
491	24-12-19	9	Mechanical Engineering	179999919054	SHAIKH MAZAR AFZALBHAI	EXPERIMENTAL INVESTIGATIONS ON LIGHT DUTY DUAL FUEL C.I. ENGINE FOR PM AND NOX REDUCTION	DR. PATEL VIMAL RANCHHODLAL
492	24-12-19	9	Mechanical Engineering	189999919046	PATEL LAV MAHESHBHAI	ANALAYSIS AND OPTIMIZATION OF NOZZLE FLOW PATTERN AND CHARACTERISTICS FOR BIODIESEL BLENDED WITH BIO ADDITIVES	DR. PARESHKUMAR D PATEL

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493	24-12-19	9	Mechanical Engineering	189999919076	VIPULKUMAR HARISINHBHAI CHAUDHARI	INVESTIGATION ON EFFECT OF SPRAY CHARACTERISTIC ON PERFORMANCE AND EMISSION OF DIESEL ENGINE USING ALTERNATE FUEL	DR. PATEL VINAYKUMAR JASHBHAI
494	26-12-19	1	Mechanical Engineering	129990919011	NIRAV S. JOSHI	Investigations on Exhaust Gas Recirculation (EGR) for C I Engine fueled by Biodiesel-Diesel blends	Dr. N. M. Bhatt
495	26-12-19	1	Mechanical Engineering	149997119005	BHUPENDRA SUBHASH PATIL	THEORETICAL AND EXPERIMENTAL INVESTIGATIONS ON WATER EMULSIFIED CI ENGINE	DR. RAJESH C IYER
496	26-12-19	1	Mechanical Engineering	159997119004	BHARGAV HARSHADRAY UPADHYAY	DESIGN OPTIMIZATION AND PERFORMANCE ANALYSIS OF SOLAR PARABOLIC TROUGH COLLECTOR	DR. P. V. RAMANA
497	26-12-19	1	Mechanical Engineering	169999919009	MOLVI IMRAN MOHAMMEDAMIN	EXPERIMENTAL INVESTIGATION OF DUAL FUEL ENGINE FUELLED WITH HCNG AS PRIMARY FUEL & DIESEL AS PILOT FUEL WITH EXHAUST GAS RECIRCULATION (EGR)	Dr. Sonal Desai
498	26-12-19	1	Mechanical Engineering	179999919007	DADI MOHSIN JAMILAHMED	EXPERIMENTAL INVESTIGATION ON SOLID DESICCANT - VAPOUR COMPRESSION HYBRID AIR-CONDITIONING SYSTEM REGENERATED BY PV/T SOLAR COLLECTOR USING NANOFLUID	DR. JANI DILIP BATUKRAY
499	26-12-19	1	Mechanical Engineering	189999919008	CHAUDHARI ANUPKUMAR HASMUKHLAL	Design,Development and Experimental Studies on Micro Hydro Pelton Turbine.	DR. GAURANGKUMAR C. CHAUDHARI
500	26-12-19	1	Mechanical Engineering	189999919018	HIREN ARVINDBHAI SHAH	EXPERIMENTAL & NUMERICAL INVESTIGATION OF MODIFIED PELTON RUNNER	DR. GAURANGKUMAR C. CHAUDHARI
501	26-12-19	1	Mechanical Engineering	189999919024	MAKWANA DHIREN HIMMATBHAI	EXPERIMENTAL INVESTIGATIONS ON GAS - LIQUID TWO PHASE SLUG FLOW THROUGH PIPES	DR. THAKER JIGNESH PRAVINKUMAR

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502	26-12-19	1	Mechanical Engineering	189999919044	PATEL HEMANTCHANDRA NARESHBHAI	INVESTIGATION OF AUTOMOBILE AIR-CONDITIONING SYSTEM BASED ON SOLAR AND WIND ENERGY	DR. KALPESH V. MODI
503	26-12-19	1	Mechanical Engineering	189999919045	PATEL JIGNESHKUMAR JETHABHAI	DESIGN, DEVELOPMENT AND PERFORMANCE EVALUATION OF HEAT PIPE SOLAR COLLECTOR	DR. VIJAY DHARAMRAJ DHIMAN
504	26-12-19	2	Mechanical Engineering	149997119022	VISHAL JAYSUKHLAL PANDYA	CHARACTERIZATION AND OPTIMIZATION OF MECHANICAL PERFORMANCE OF NATURAL FIBER COMPOSITE FOR AUTOMOBILE APPLICATION	PROF. (DR.) PRAVIN P. RATHOD
505	26-12-19	2	Mechanical Engineering	159997119018	KRUNAL BHUPATBHAI KHIRAIYA	DEVELOPMENT AND ANALYSIS TO OPTIMIZE LIQUID BIO-FUEL FOR DIESEL FIRED BOILER	DR. P. V. RAMANA
506	26-12-19	2	Mechanical Engineering	159997119019	MAMTA AMBALAL PATEL	EXPERIMENTAL INVESTIGATION FOR DEVELOPMENT AND CASTING CHARACTERISATION OF COMPACTED GRAPHITE IRON (CGI)	DR. KOMAL GHANSHYAMBHAI DAVE
507	26-12-19	2	Mechanical Engineering	169999919004	KANERIA ANCHITKUMAR JAMNADAS	DYNAMIC ANALYSIS OF COMPOSITE PROPELLER SHAFT	Dr. Vinod N Patel
508	26-12-19	2	Mechanical Engineering	179999919020	JIGNESHKUMAR RAMNIKLAL VALA	FLOW BEHAVIOR OF CASING TREATMENT ON THE PERFORMANCE OF LOW SPEED AXIAL FLOW FAN	DR. PATEL DINESHKUMAR KALIDAS
509	26-12-19	2	Mechanical Engineering	179999919023	KAUSHIKKUMAR VISHNUBHAI PATEL	DESIGN AND DYNAMIC BALANCING OF MULTI LOOP SPATIAL MECHANISM	DR. PINA M. BHATT
510	26-12-19	2	Mechanical Engineering	189999919032	NIYATI RAHUL SHAH	EVALUATE THE PERFORMANCE OF PEEK MATERIAL ON STEEL SUBSTRATE BY HVOF COATING	DR. PINA BHATT

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511	26-12-19	2	Mechanical Engineering	189999919043	PATEL HARIKETAN BIPINKUMAR	INVESTIGATION ON TRIBOLOGICAL AND MECHANICAL BEHAVIOR OF CERAMIC COMPOSITES FOR CUTTING TOOLS	DR. HIRALAL S. PATIL
512	26-12-19	2	Mechanical Engineering	189999919051	PATEL SAMRUDDHI POPATLAL	VIBRATION BASED FAULT DIAGNOSIS OF BEARING USING SIGNAL PROCESSING TECHNIQUES	DR. UTPAL VINODCHANDRA SHAH
513	26-12-19	2	Mechanical Engineering	189999919052	PATEL SANDIP GANPATBHAI	EXPERIMENTAL AND NUMERICAL INVESTIGATION ON FRACTURE PROPERTIES OF AL-SIC PARTICULATE BASED METAL MATRIX COMPOSITE	DR. CHAITANYA K. DESAI
514	26-12-19	3	Computer/ IT Engineering	169999913016	TANDEL SAURABH SHANTILAL	COMPOSITE FILTERING APPROACH FOR WEB RECOMMENDATION SYSTEM: SEQUENTIAL, CONTENT BASED AND SERENDIPITOUS	Dr. Keyur Rana
515	26-12-19	3	Computer/ IT Engineering	179999913025	RAMANI SAGAR V.	METADATA BASED MALWARE DETECTION TECHNIQUE USING MACHINE LEARNING APPROACH	DR. RUTVIJ H. JHAVERI
516	26-12-19	3	Computer/ IT Engineering	179999913026	RAXIT GIRISHKUMAR JANI	RAPID DATA TRANSMISSION TECHNIQUES IN WIRELESS SENSOR NETWORKS	DR. RAMESH T. PRAJAPATI
517	26-12-19	3	Computer/ IT Engineering	179999913027	SHAH HETALBEN DILIPKUMAR	AUTOMATIC HUMAN ACTIVITY RECOGNITION IN SURVEILLANCE VIDEOS	DR. HOLIA MEHFUZA SULEMAN
518	26-12-19	3	Computer/ IT Engineering	189999913036	PRIYANKA DIPPAL ISRANI	MEDICAL IMAGE ANALYSIS USING MACHINE LEARNING	DR. MAULIKA S. PATEL
519	26-12-19	3	Computer/ IT Engineering	189999913037	RATHOD AMIT HEMANTLAL	DESIGNING A LIGHTWEIGHT SECURITY FRAMEWORK	DR. KAJAL S. PATEL

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520	26-12-19	3	Computer/ IT Engineering	189999913042	SHALU BAKHTIANI	SARCASM DETECTION	DR. HITESH CHINKANIWALA
521	26-12-19	3	Computer/ IT Engineering	189999913043	SHROFF JAIMIN MANHARLAL	DDOS ATTACK MITIGATION ON SOFTWARE DEFINE NETWORK	DR. SHAH SANJAY MANUBHAI
522	26-12-19	3	Computer/ IT Engineering	189999913044	SUMAN RAMDUTT TIWARI	DISTRIBUTED FEATURE SELECTION FOR BIG DATA	PRF. KAUSHIKKUMAR KESHAVLAL RANA
523	26-12-19	4	Electronics & Communication Engineering	149997111013	SNEHAL MAHENDRABHAI PATEL	Development and application of wireless based real time system for Magnetic Diagnostics of a tokamak	DR. DANIEL RAJU [SCIENTIST - SF]
524	26-12-19	4	Electronics & Communication Engineering	149997111014	SUNIL BHASKARBHAI BHATT	DEVELOP & IMPLEMENT ALGORITHM FOR MULTIPLE ANTENNA BASED SMART ANTENNA SYSTEMS IN NEXT GENERATION WIRELESS COMMUNICATION SYSTEMS (LTE RELEASE 12 & BEYOND)	DR.DHARMESH J. SHAH
525	26-12-19	4	Electronics & Communication Engineering	149997111016	VIBHA UTPAL PATEL	SYNCHRONIZATION AND ESTIMATION IN OFDM BASED COGNITIVE RADIO SYSTEM	DR. KRISHNA K. WARHADE
526	26-12-19	4	Electronics & Communication Engineering	179999915010	PATEL DHARMESHKUMAR JAYANTIBHAI	ANALYTICAL STUDY RELATING TO DESIGN, DEVELOPMENT AND PERFORMANCE ANALYSIS OF CHANNEL CODER	DR. BHATT NINAD SUNILKUMAR
527	26-12-19	4	Electronics & Communication Engineering	179999915023	VASAVA PRITESHKUMAR BHIKHUBHAI	LINK HANDLING DUE TO ATMOSPHERIC TURBULENCE IN FREE SPACE OPTICAL COMMUNICATION FOR OPTICAL WIRELESS TERRESTRIAL NETWORKS	DR. PRANAV BIPINCHANDRA LAPSIWALA
528	26-12-19	4	Electronics & Communication Engineering	179999915025	ZALA DHARMENDRASINH DASHARATHSINH	IMPROVE PERFORMANCE OF TCP CONGESTION CONTROL USING QUEUE MODIFICATION OVER WIRELESS NETWORK	DR. AJAY KUMAR VYAS

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529	26-12-19	4	Electronics & Communication Engineering	189999915003	AMIT HARISHCHANDRA CHOKSI	TOWARDS INTELLIGENT VEHICULAR NETWORKS: A MACHINE AND DEEP LEARNING BASED FRAMEWORK	DR. MEHUL B. SHAH
530	26-12-19	4	Electronics & Communication Engineering	189999915005	ASLAM SALEMOHAMMAD DURVESH	PATH PLANNING & OPTIMIZATION FOR CELLULAR CONNECTED UNMANNED AERIAL VEHICLES	DR. HIMANSHUKUMAR BIPINBHAI SONI
531	26-12-19	4	Electronics & Communication Engineering	189999915020	PAREKH NAJUK VIJAY	INVESTIGATION ON STRATEGIES FOR PERFORMANCE ENHANCEMENT OF NON ORTHOGONAL MULTIPLE ACCESS TECHNIQUES	DR RUTVIJ C. JOSHI
532	26-12-19	4	Electronics & Communication Engineering	189999915023	PATEL KETANKUMAR NAGINBHAI	NODE LIFETIME MAXIMIZATION USING OPTIMAL COMPRESSION AND TRANSMISSION RATE CONTROL WITH VARIABLE DELAY	DR. MILIND S. SHAH
533	26-12-19	4	Electronics & Communication Engineering	189999915031	VAGHASIYA RITESHKUMAR BHIKHUBHAI	DESIGN AND DEVELOPMENT OF NOVEL SPACE TIME BLOCK CODE TECHNIQUES USING SPATIAL MODULATION FOR HIGHER TRANSMITTER ANTENNAS FOR MIMO COMMUNICATION SYSTEM	DR.DIPESH G KAMDAR
534	26-12-19	5	Civil Engineering	149997106018	SMITA J LANGALIA	EFFECT OF CLIMATE CHANE ON GROUND WATER (SAURASHTRA REGION)	DR. VASANI RUPESH P
535	26-12-19	5	Civil Engineering	159997106011	HITESHKUMAR TRIKAMLAL PATEL	RAINFALL RUNOFF MODELLING-A CASE STUDY	DR. VINODKUMAR MANILAL PATEL
536	26-12-19	5	Civil Engineering	169999912002	SONI NAYANKUMAR PRAVINCHANDRA	SEA WATER INTRUSION STUDIES AND GROUND WATER MODELING OF COASTAL AQUIFER	Dr. Sanjay D. Dhiman
537	26-12-19	5	Civil Engineering	179999912013	NIMAVAT SAGAR VINODRAY	AN INTEGRATED GEO-HYDROLOGICAL APPROACH TOWARDS WATER RESOURCE DEVELOPMENT PLAN FOR THE ISOLATED ISLANDS IN THE GREAT RANN OF KACHCHH, GUJARAT, WESTERN INDIA	DR. MAHENDRASINH SHIVRAJ GADHAVI

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538	26-12-19	5	Civil Engineering	189999912001	ABHISHEK JAYANTILAL VEKARIYA	ANALYSIS OF LOW FLOWS FOR RIVERS OF PENINSULAR INDIA	DR. SINGH NAVNEET PRATAP
539	26-12-19	5	Civil Engineering	189999912008	DAVE BRINDA HARESHBHAI	FLOOD VULNERABILITY AND DAMAGE ASSESSMENT USING RS AND GIS FOR UPPER BANAS RIVER BASIN	DR. MAHENDRASINH SHIVRAJ GADHAVI ASSISTANT PROFESSOR
540	26-12-19	5	Civil Engineering	189999912018	JUNED NAZIRMEHENDI BHOJAWALA	IMPACT OF CHANGE IN LAND USE LAND COVER AND CLIMATE ON THE HYDROLOGICAL COMPONENTS : A CASE STUDY OF MAHI RIVER BASIN	DR. UMESH KUMAR KHARE
541	26-12-19	5	Civil Engineering	189999912039	TRAMBADIA NEVIL KISHORKUMAR	FEASIBILITY STUDY AND ASSESSMENT OF PROPOSED INTERLINKING BETWEEN OZAT AND MADHUVANTI RIVERS USING GIS	DR. VIINODKUMAR MANILAL PATEL
542	26-12-19	6	Electronics & Communication Engineering	139997111011	VAGHELA KINNAR GIRDHARLAL	Enhancement of Speech Noise Elimination Technique	Dr. Ashalata Kulshrestha
543	26-12-19	6	Electronics & Communication Engineering	159997111001	AAROHI JYOTINDRA VORA	MULTI-BIOMETRIC AUTHENTICATION SYSTEMS	DR. CHIRAG NITINCHANDRA PAUNWALA
544	26-12-19	6	Electronics & Communication Engineering	159997111002	BHAUMIK VIDYUTKUMAR VAIDYA	HARDWARE ARCHITECTURE FOR REAL-TIME OBJECT DETECTION AND CLASSIFICATION	DR. CHIRAG NITINCHANDRA PAUNWALA
545	26-12-19	6	Electronics & Communication Engineering	179999915001	ASIFIQBAL YAVARMIYAN THAKOR	IN, PERFORMANCE ANALYSIS AND SIMULATION OF OPTICAL AMPLIFIER	DR. PRAVINBHAI R. PRAJAPATI
546	26-12-19	6	Electronics & Communication Engineering	179999915004	CHETANKUMAR RANCHHODHBHAI CHAUHAN	PERFORMANCE ENHANCEMENT OF POLARIZATION MULTIPLEXED OFDM-OCDMA SYSTEM	DR. PRAVINBHAI R. PRAJAPATI

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547	26-12-19	6	Electronics & Communication Engineering	179999915005	DAVE CHINTAN BHARATBHAI	ADAPTIVE IMAGE DEHAZING MODEL BY PARAMETER EXTRACTION USING DEEP LEARNING	DR. PATEL HETAL NIKUNJ
548	26-12-19	6	Electronics & Communication Engineering	179999915009	PATEL ALPESHKUMAR MANILAL	OBJECT BASED IMAGE CLASSIFICATION OF SATELLITE IMAGES FOR URBAN AREAS	DR. ANILKUMAR CHANDUBHAI SUTHAR
549	26-12-19	6	Electronics & Communication Engineering	189999915001	ABHISHEK UMESHBHAI PARIKH	DERIVE FUNCTIONAL CONNECTIVITY OF BRAIN AREAS USING TIME FREQUENCY RELATIONSHIP OF EEG SENSORS	DR. ANILKUMAR SUTHAR
550	26-12-19	6	Electronics & Communication Engineering	189999915002	ACHARYA JIGER PRAKASHCHANDRA	FACIAL EXPRESSION RECOGNITION	DR. MILIND S. SHAH
551	26-12-19	7	Electrical Engineering	149997109013	YASHVANT BUDDHILAL BHAVSAR	CONGESTION MANAGEMENT OF TRANSMISSION SYSTEM UNDER DEREGULATED ENVIRONMENT OF ELECTRICAL POWER SYSTEM	DR. SURABH NANDKISHORBHAI PANDYA
552	26-12-19	7	Electrical Engineering	159997109005	NIRALI AJAY RATHOD	DYNAMIC SECURITY ANALYSIS USING PMU DATA	DR. HIREN PATEL
553	26-12-19	7	Electrical Engineering	169999914001	ABHISHRI SWAPNIL JANI	MODELING AND PROTECTION OF SHUNT COMPENSATED TRANSMISSION LINES	Dr. Vijaykumar Hiralal Makwana
554	26-12-19	7	Electrical Engineering	169999914007	PATEL KRISHNA SURESHBHAI	PERFORMANCE INVESTIGATION AND PROTECTION OF GRID CONNECTED WIND ENERGY SYSTEM	Dr. Vijaykumar Hiralal Makwana
555	26-12-19	7	Electrical Engineering	179999914001	BHAVSAR FALGUNI MOHANLAL	Performance Evaluation and Improvement in Transient Instability of Power System	DR. VIJAYKUMAR HIRALAL MAKWANA

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556	26-12-19	7	Electrical Engineering	179999914010	PATEL CHINTANKUMAR RASIKBHAI	DIELECTRIC PROPERTIES OF SILICON RUBBER WITH AND WITHOUT FILLERS UNDER DIFFERENT CLIMATIC CONDITIONS	DR. PATEL RITESHKUMAR RATILAL
557	26-12-19	7	Electrical Engineering	179999914012	SHRI PRASHANT KAUSHIKBHAI SHAH	CUSTOM POWER BASED POWER QUALITY ENHANCEMENT AND POWER MANAGEMENT IN SOLAR PV GRID TIE RENEWABLE SYSTEM	DR. KOTWAL CHETAN D.
558	26-12-19	7	Electrical Engineering	179999914014	RANA URVESH RAMESHBHAI	SOLAR PV FOR POWER QUALITY IMPROVEMENT	DR. SHABBIR BOHRA
559	26-12-19	7	Electrical Engineering	189999914020	VAGHAMSHI ASHOKKUMAR LAKHABHAI	PROTECTION OF DISTRIBUTION SYSTEM WITH BULK PENETRATION OF PHOTOVOLTAIC GENERATION	DR. BHARGAV YASHVANTRAI VYAS
560	26-12-19	8	Mechanical Engineering	159997119022	MIHIR THAKORBHAI PATEL	PERFORMANCE ASSESSMENT OF SIX SIGMA IMPLEMENTATION IN SMALL SCALE CERAMIC INDUSTRY	DR. DARSHAK A. DESAI
561	26-12-19	8	Mechanical Engineering	159997119026	PRITESH RATILAL PATEL	DEVELOPMENT OF CONTINUOUS IMPROVEMENT FRAMEWORK FOR SMES IN MAKARPURA, VADODARA	DR. DARSHAK A. DESAI
562	26-12-19	8	Mechanical Engineering	169999919024	ZALA SANJAYKUMAR HARISHCHANDRASINH	IMPLEMENTING LEAN SIX SIGMA METHODOLOGY FOR AUTOMOBILE AND ALLIED INDUSTRIES TO ENHANCE QUALITY AND COST EFFECTIVENESS	Prof.(Dr.) Ashishkumar V. Gohil
563	26-12-19	8	Mechanical Engineering	179999919012	GANDHI JAIVESHKUMAR DINESHCHANDRA	MODELLING OF INTEGRATED LEAN, GREEN AND SIX SIGMA PRACTICES FOR SUSTAINABLE MANUFACTURING IN INDIAN MANUFACTURING INDUSTRIES	DR. SHASHANK J. THANKI
564	26-12-19	8	Mechanical Engineering	189999919027	MEHUL BIPIN PATEL	DEVELOPMENT OF CONTINUOUS IMPROVEMENT MODEL THROUGH COST OF QUALITY SYSTEM FOR SMALL SCALE ENGINEERING INDUSTRY	DR. DARSHAK DESAI

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565	26-12-19	8	Mechanical Engineering	189999919030	NARENDRASINH JESANGBHAI PARMAR	EVALUATION OF SAFETY,RELIABILITY AND CRITICALITY OF MATERIAL HANDLING EQUIPMENT FOR DESIGN AND MAINTENANCE.	DR. AJITH TOM JAMES
566	26-12-19	9	Metallurgy Engineering	149997121002	HARSHADKUMAR H. JADAV	STUDIES ON EFFECT OF PARAMETERS OF FRICTION STIRR WELDED MG/AL ALLOYS AND CHARACTERIZATION	DR. UPADHYAY GAUTAM HARIPRASAD
567	26-12-19	9	Metallurgy Engineering	149997121003	MANDAR JAYANTBHAI JOSHI	PREPARATION AND CHARACTERIZATION OF HIGH PERFORMANCE POLYMER MATRIX NANO COMPOSITES FOR ELECTRONIC APPLICATIONS	DR G.H.UPADHYAY
568	26-12-19	9	Metallurgy Engineering	149997121005	NAISHADHKUMAR PRAVINBHAI PATEL	ATIG WELDING OF DISSIMILAR MATERIALS	DR. G. H. UPADHYAY
569	26-12-19	9	Metallurgy Engineering	149997121006	VISHAL NARAYANBHAI KAILA	EVALUATION AND DEVELOPMENT OF MOLD MATERIALS FOR INVESTMENT CASTING	DR. I. B. DAVE
570	26-12-19	9	Metallurgy Engineering	159997121001	HARSH GNANESHKUMAR VYAS	OXIDATION STUDIES OF CARBON FIBERS FOR CARBON FIBERS REINFORCED SILICON CARBIDE COMPOSITES	DR. INDRAVADAN B. DAVE
571	26-12-19	9	Metallurgy Engineering	159997121003	VIDHI ATULBHAI MISTRY	STUDY THE ELECTROCHEMICAL BEHAVIOUR OF ALUMINIUM SACRIFICIAL ANODE BY ADDING DIFFERENT ALLOYING ELEMENT	DR. INDRAVADAN B. DAVE
572	26-12-19	9	Metallurgy Engineering	189999921001	MANISH V. MEHTA	A COMPARATIVE ANALYSIS OF HASTELLOY WELD OVERLAY ON AUSTENITIC STAINLESS STEEL USING CONVENTIONAL AND ADVANCED WELDING PROCESSES	DR.MRUNALKUMAR D. CHAUDHARI
573	26-12-19	9	Metallurgy Engineering	189999921002	PITAMBERWALA MOHIT MAYURKUMAR	SYNTHESIS, CHARACTERIZATION AND PROPERTY EVALUATION OF HYBRID ALUMINIUM NANOCOMPOSITE BY POWDER METALLURGY ROUTE	INDRAVADAN BHAILALBHAI DAVE

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574	27-12-19	1	Mechanical Engineering	139997119007	MODI VINITKUMAR KIRITKUMAR	Improving Quality and Productivity in Small Scale Foundry by Six Sigma Methodology	Dr Darshak A.Desai
575	27-12-19	1	Mechanical Engineering	139997119010	PATEL MITTALBEN DHAVALKUMAR	Investigation of machinability for carbon fiber composite.	DR. P M GEORGE
576	27-12-19	1	Mechanical Engineering	179999919058	SOLANKI ANKURSINH PRAVINSINH	EXPERIMENTAL INVESTIGATION ON FLEXIBLE PULSATING HEAT PIPE USING NANOFLUID FOR HEAT TRANSFER ENHANCEMENT	DR. RAGESH G. KAPADIA
577	27-12-19	1	Mechanical Engineering	189999919026	MEHTA AMIT UMESHBHAI	EXPERIMENTAL AND NUMERICAL STUDY OF MODULAR HYDRO TURBINE BASED ON CANAL FLOW	DR. PANKAJKUMAR P. GOHIL
578	27-12-19	1	Mechanical Engineering	189999919028	MEHUL PATEL	EMPIRICAL INVESTIGATION OF ISSUES FOR IMPLEMENTATION OF CIRCULAR ECONOMY IN INDIAN MANUFACTURING ORGANIZATIONS	DR. PUJARA AKSHAY ASHVINKUMAR
579	27-12-19	1	Mechanical Engineering	189999919029	MODAN MOHAMMEDYASIN MUSTUFABHAI	EMPIRICAL INVESTIGATION OF SUSTAINABLE MANUFACTURING ADOPTION IN INDIAN MANUFACTURING ORGANIZATIONS	DR. PUJARA AKSHAY ASHVINKUMAR
580	27-12-19	1	Mechanical Engineering	189999919050	PATEL NILESHKUMAR	DESIGN, DEVELOPMENT AND EXPERIMENTAL ANALYSIS ON MICRO MIXING FOR GAS TURBINE COMBUSTION CHAMBER USING HYDROGEN AS FUEL	DR. KULSHRESHTHA DIGVIJAY BIPINCHANDRA
581	27-12-19	1	Mechanical Engineering	189999919053	PATEL TORAL VINOD	Performance Analysis & Evaluation of a solar powered cart for women vendors	DR.PARESH D PATEL
582	27-12-19	1	Mechanical Engineering	189999919054	PATEL VASANTKUMAR SHIVABHAI	DESIGN, NUMERICAL SIMULATION AND EXPERIMENTAL INVESTIGATIONS ON MICRO COMBUSTION CHAMBER WITH CNG AS FUEL FOR GAS TURBINE APPLICATION	DR.KAMLESH V. CHAUDHARI

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583	27-12-19	1	Mechanical Engineering	189999919056	PAWAR SWAPNA ANNASAHEB	EXPERIMENTAL AND NUMERICAL ANALYSIS OF BIOMASS GASIFICATION	DR. VIMAL R PATEL
584	27-12-19	2	Computer/ IT Engineering	179999913028	SHAIKH AYESHABANU SIBGATULLA	IMPROVING SEARCH PERFORMANCE OF MULTIMODAL BIOMETRIC SYSTEM FOR LARGE FUZZY DATASET	DR. VIBHA DIVYESH PATEL
585	27-12-19	2	Computer/ IT Engineering	179999913030	USHA DINESHBHAI PATEL	IMAGE CLASSIFICATION USING HIGH PERFORMANCE COMPUTING	DR. VIBHA DIVYESH PATEL
586	27-12-19	2	Computer/ IT Engineering	179999913031	VAZA RAHUL NARESHBHAI	DEVELOPMENT OF THE SPECIALIZED METHODOLOGIES FOR VIRTUAL MACHINE INTROSPECTION USING MACHINE LEARNING	DR. RAMESH T. PRAJAPATI
587	27-12-19	2	Computer/ IT Engineering	189999913007	DEEPAK UPADHYAY	DETECTION AND MITIGATION OF ROUTING ATTACKS IN IOT USING DEEP LEARNING APPROACH	DR.HITEISHI M DIWANJI
588	27-12-19	2	Computer/ IT Engineering	189999913045	SUNNY BODIWALA	ENHANCING EFFICIENCY OF DEEP NEURAL NETWORKS USING HARDWARE DRIVEN ACTIVATION FUNCTION WITH STOCHASTIC COMPUTING	DR. NIRALI NANAVATI
589	27-12-19	2	Computer/ IT Engineering	189999913046	SWATI JIGNESH PATEL	SECURE DISTRIBUTION OF DIGITAL VIDEO OVER INTERNET USING WATERMARKING	PROF (DR) MEHUL C PARIKH
590	27-12-19	2	Computer/ IT Engineering	189999913049	VAJA DHAVAL DHIRAJLAL	BLOCKCHAIN, BLOCKCHAIN APPLICATION, DECENTRALIZATION, CONSENSUS, SCALABILITY, SUPPLY CHAIN MANAGEMENT	DR. DINESHKUMAR BHAGWANDAS VAGHELA
591	27-12-19	2	Computer/ IT Engineering	189999913050	VALA JAYKUMAR MANHARBHAI	DEEP LEARNING APPROACH FOR FACIAL EMOTION RECOGNITION	DR.UDESANG K. JALIYA

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592	27-12-19	2	Computer/ IT Engineering	189999913051	ZISHANHAIDER Y NOORANI	SECURITY ON IOT PLATFORM	DR. PARVEZ FARUKI
593	27-12-19	3	Electrical Engineering	149997109006	MIHIRKUMAR BALDEVBHAI CHAUDHARI	ANALYSIS AND OPTIMIZATION OF THE ELECTRICAL POWER GENERATION FROM SOLAR PHOTOVOLTAIC ARRAY UNDER PARTIALLY SHADED CONDITION	DR. INDRAJIT NANDLAL TRIVEDI
594	27-12-19	3	Electrical Engineering	149997109011	ROOPAL RAVINDRA KAPADIA	POWER QUALITY IMPROVEMENT OF GRID CONNECTED SOLAR PHOTOVOLTAIC TRANSFORMER	PROF R M PATEL
595	27-12-19	3	Electrical Engineering	169999914002	BHOYE MOTILALBHAI TULASHIRAMBHAI	ENERGY MANAGEMENT SYSTEM PROBLEMS SOLUTION IN A HYBRID MICROGRID USING META-HEURISTIC TECHNIQUES	Dr. Indrajit Nandlal Trivedi
596	27-12-19	3	Electrical Engineering	179999914007	JOTANGIYA VISHAL GHANSHYAMBHAI	CONTROL AND PERFORMANCE ANALYSIS OF A SINGLE STAGE GRID CONNECTED PV SYSTEM	DR. SAURABH NANDKISHORBHAI PANDYA
597	27-12-19	3	Electrical Engineering	179999914008	NARENDRA CHAITANYA MAHAVADIA	IMPLEMENTATION OF SYNCHROPHASOR BASED WIDE AREA MONITORING SYSTEM IN DISTRIBUTION NETWORK	DR. HITESH BHUPENDRABHAI SHAH
598	27-12-19	3	Electrical Engineering	189999914006	BHARTI BHUPATRAY PARMAR	ISLANDING DETECTION OF MICROGRID WITH RENEWABLE ENERGY SOURCES	PROF. DR. SAURABH NANDKISHOR PANDYA
599	27-12-19	3	Electrical Engineering	189999914014	SAMIRKUMAR HEMANTKUMAR TRIVEDI	GRID INTEGRATION OF HYBRID RENEWABLE ENERGY SOURCES USING MULTILEVEL INVERTER WITH INCREASED EFFICIENCY.	DR. SAURABH NANDKISHOR PANDYA
600	27-12-19	3	Electrical Engineering	189999914016	SATHVARA MITESHKUMAR JAYANTILAL	NOVEL ANTI-ISLANDING PROTECTION SCHEME FOR DISTRIBUTED GENERATION SYSTEMS	MAHIPALSINH CHANDRASINH CHUDASAMA

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601	27-12-19	3	Electrical Engineering	189999914021	YAGNIK NIRAL YAGNESH	INVESTIGATION ON EFFICIENCY ENHANCEMENT OF MODIFIED MULTILEVEL INVERTER AND ITS RELIABILITY IMPROVEMENT BY FAULT-TOLERANT STRUCTURE	DR. MUKESHKUMAR M. BHESANIYA
602	27-12-19	4	Mechanical Engineering	159997119024	NILDEEPSINH NIRUBHA CHUDASAMA	DEVELOPMENT OF HYBRID COMPOSITE FIBRE FOR AUTOMOTIVE APPLICATION	DR. KALPESH D MANIYA
603	27-12-19	4	Mechanical Engineering	159997119028	RAKESH KANTILAL BUMATARIA	An investigation on thermal performance of cylindrical heat pipe using hybrid nanofluid	DR. NEERAJKUMAR KABIRDIN CHAVDA
604	27-12-19	4	Mechanical Engineering	169999919010	NIRMAL KUMAR KUSHWAHA	STUDY OF NON-LINEAR DYNAMIC BEHAVIOUR OF TWO DISC ROTOR SYSTEM CONTAINING A BREATHING CRACK	Dr. Vinod N. Patel
605	27-12-19	4	Mechanical Engineering	179999919024	KAVITA KISHIN KRIPALANI	EVOLUTION OF REPAIR WORK USING NITI ALLOYS THROUGH ADDITIVE TECHNOLOGY & ITS TESTING BY NONINTENDATION PROCEDURE	DR. PIYUSH SHANTISWAROOP JAIN
606	27-12-19	4	Mechanical Engineering	179999919045	RAOL TEJENDRASINH SAMANTSINH	EXPERIMENTAL INVESTIGATION TO DEVELOPE FUNCTIONALLY GRADED MATERIAL WITH FUSED DEPOSITION MODELING	DR. KOMAL G. DAVE
607	27-12-19	4	Mechanical Engineering	179999919046	RAVAL SAMIR KANAIYALAL	EXPERIMENTAL INVESTIGATIONS AND OPTIMIZATION OF FSW OF DISSIMILAR ALLOYS (AL-MG)	DR. KESARABHAI BHIKHABHAI JUDAL
608	27-12-19	4	Mechanical Engineering	179999919047	RISHI SAXENA	INVESTIGATION ON PERFORMANCE IMPROVEMENT & LIFE ENHANCEMENT OF THE TURBINE BLADE	DR. P. V. RAMANA
609	27-12-19	4	Mechanical Engineering	189999919065	SHRADHDHA ABHIJEET MODI	EXPERIMENTAL INVESTIGATIONS ON BOUNDARY AND SIZE EFFECT ON FRACTURE OF HYBRID NATURAL FIBER COMPOSITES	DR. CHAITANYA K DESAI

Sr. No.	Date	Hall	Discipline/ Branch	Enrollment No.	Name of the scholar	Research Title	Name of the Supervisor
610	27-12-19	4	Mechanical Engineering	189999919071	TRIVEDI PARITA KISHORBHAI	DESIGN ANALYSIS AND OPTIMIZATION OF HOISTING MECHANISM FOR ELECTRIC OVERHEAD TRAVELLING CRANE	DR.(PROF.)UTPAL.V. SHAH
611	27-12-19	4	Mechanical Engineering	189999919074	UPADHYAY BHAVIK DIPAKBHAI	STRUCTURAL SHAPE OPTIMIZATION USING MESHLESS METHOD & STOCHASTIC OPTIMIZATION TECHNIQUE FOR LINEAR ELASTICITY	DR. SUNILKUMAR S. SONIGRA
612	27-12-19	5	Electronics & Communication Engineering	149997111002	BHARGAV GUNVANTLAL SHAH	Study of edge turbulence in tokamak by gas puff imaging	DR. DANIEL RAJU [SCIENTIST - SF]
613	27-12-19	5	Electronics & Communication Engineering	159997111003	HITESHKUMAR DAHYABHAI PANCHAL	DIGITAL VIDEO FORGERY DETECTION	DR. HITESH BHUPENDRABHAI SHAH
614	27-12-19	5	Electronics & Communication Engineering	159997111004	JANAKKUMAR DEVENDRABHAI TRIVEDI	DESIGN OF REAL TIME COMPUTER VISION SYSTEM FOR TRAFFIC MANAGEMENT IN SMART CITIES	DR. MANDALAPU SARADA DEVI
615	27-12-19	5	Electronics & Communication Engineering	179999915011	PATEL DHAVAL UNKABHAI	DEEP LEARNING BASED INDIAN SIGN LANGUAGE RECOGNITION SYSTEM	DR. JAY MAHENDRAKUMAR JOSHI
616	27-12-19	5	Electronics & Communication Engineering	179999915014	SANGANI DHARABEN JASHVANTLAL	PANSHARPENING OF SATELLITE IMAGES WITH COMPRESSIVE SENSING AND MULTI RESOLUTION TECHNIQUES	DR. R. A.THAKKER
617	27-12-19	5	Electronics & Communication Engineering	179999915017	SEVAK MAYURKUMAR MAHENDRAKUMAR	DEVELOPMENT OF WEARABLE ECG RECORDER	DR. TANMAY D. PAWAR
618	27-12-19	5	Electronics & Communication Engineering	189999915006	BHALSOD KIRIT DAMJIBHAI	TEXT AND SYMBOL BASED TRAFFIC SIGNS DETECTION AND RECOGNITION FOR ADVANCED DRIVING ASSISTANT SYSTEM	DR. DIPESH G. KAMDAR

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619	27-12-19	5	Electronics & Communication Engineering	189999915010	GHANSHYAMKUMAR S K SAH	OFDM FRAME STRUCTURE AND CHANNEL ESTIMATION TECHNIQUE FOR DIGITAL TELEVISION TERRESTRIAL BROADCASTING SYSTEMS	DR. SHAH MEHULKUMAR KANTILAL
620	27-12-19	5	Electronics & Communication Engineering	189999915022	PATEL KALPESHKUMAR KARASHANBHAI	PERSON RE-IDENTIFICATION FOR SURVEILLANCE	DR. MILIND S. SHAH
621	27-12-19	6	Electronics & Communication Engineering	159997111005	JIGAR ASHOKKUMAR SONI	DESIGN OF AN ALGORITHM FOR IMAGE PROCESSING APPLICATION IN INDIAN AGRICULTURE FIELD	DR. HETAL N. PATEL
622	27-12-19	6	Electronics & Communication Engineering	159997111008	PARUL VASANTLAL PITHADIA	SPATIAL RESOLUTION ENHANCEMENT AND OBJECT IDENTIFICATION IN HYPER-SPECTRAL IMAGES	DR. KISHORKUMAR GORDHANBHAI MARADIA
623	27-12-19	6	Electronics & Communication Engineering	159997111013	RAJNIKANT NATUBHAI RATHOD	ANALYTICAL STUDIES RELATING TO BANDWIDTH EXTENSION OF SPEECH SIGNAL FOR NEXT GENERATION WIRELESS COMMUNICATION	DR. MEHFUZA SULEMAN HOLIA
624	27-12-19	6	Electronics & Communication Engineering	179999915020	SHINGRAKHIA HANSABEN JESABHAI	AUTOMATIC VIDEO SUMMARIZATION	DR. PATEL HETAL NIKUNJ
625	27-12-19	6	Electronics & Communication Engineering	179999915021	SUTHAR MARGAMKUMAR KANUBHAI	DESIGN AND DEVELOPMENT OF HYBRID ROUTING PROTOCOL ALGORITHM WITH ATTACK DETECTION AND PROTECTION MECHANISM FOR MOBILE AD HOC NETWORK APPLICATION	DR. AJAY KUMAR VYAS
626	27-12-19	6	Electronics & Communication Engineering	179999915024	YAGNIK HARSHUL YAGNESHBHAI	MOTION ESTIMATION AND ABNORMAL EVENT DETECTION FOR VISUAL SURVEILLANCE ON ROADS	DR. HETAL N. PATEL
627	27-12-19	6	Electronics & Communication Engineering	189999915026	SATISH HARJIBHAI BHATI	Person Identification from Video based on Discretion	DR. MITA C. PAUNWALA

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628	27-12-19	6	Electronics & Communication Engineering	189999915029	SUHASBHAI HARIBHAI PATEL	AUTOMATIC EVENT DETECTION FROM SPORTS VIDEO USING VIDEO IMAGE PROCESSING	DR. DIPESH G. KAMDAR
629	27-12-19	7	Electrical Engineering	149997109008	NIDHI YASHVANTRAI SAVJANI	IMPACT OF DISTRIBUTED GENERATION ON POWER SYSTEM	DR. PAREKH BHUPENDRAKUMAR RANCHODBHAI
630	27-12-19	7	Electrical Engineering	159997109007	PARTH VIKRAMBHAI SANDESARA	POWER CONTROL STRATEGY OF PV,FC & WIND POWER SYSTEM	DR. CHIRAG K VIBHAKAR
631	27-12-19	7	Electrical Engineering	159997109008	RASIK DAYABHAI BHAGIYA	POWER MANAGEMENT AND CONTROL FOR MICROGRID	DR. RAJESH M. PATEL
632	27-12-19	7	Electrical Engineering	159997109009	SURESH RAMVASTIRAM SHARDA	Optimum design and analysis of Electrical Machine using latest available amorphous/ Nano crystalline metal as core material	DR. CHETAN D. KOTWAL
633	27-12-19	7	Electrical Engineering	179999914006	JADEJA MEHULSINH GHANSHYAMSINH	OPTIMAL CHARGING OF ELECTRIC VEHICLE TO GRID	DR. HITESH BHUPENDRABHAI SHAH
634	27-12-19	7	Electrical Engineering	179999914013	RAICHURA MAULIK BHUPATRAI	DESIGN AND DEVELOPMENT OF DIGITAL PROTECTION FOR POWER TRANSFORMER	DR. NILESH G. CHOTHANI
635	27-12-19	7	Electrical Engineering	189999914001	ALPESHBHARATHI ROHITBHARATHI GAUSWAMI	PERFORMANCE ASSESSMENT OF BATTERY CHARGER WITH IMPROVED POWER FACTOR FOR PLUG-IN ELECTRICAL VEHICLE	DR.HARDIKKUMAR ASHOKKUMAR SHAH
636	27-12-19	8	Mechanical Engineering	129990919002	CHARULA H. PATEL	Investigation of Performance characteristics of catalytic converter made from selective transient metals under different engine operating condition of four stroke petrol engine	Dr. Nilesh M. Bhatt

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637	27-12-19	8	Mechanical Engineering	139997119006	MAHIDA HIRENKUMAR RANJITSINH	THEORETICAL & EXPERIMENTAL INVESTIGATION OF A DEDICATED PRODUCER GAS ENGINE TECHNOLOGY	Dr. Rajesh C. Iyer
638	27-12-19	8	Mechanical Engineering	149997119003	ATULKUMAR ISWARNARAYAN PANDEY	Experimental investigation of combined effect of laser surface texturing and composite material coating on piston performance of C.I. Engine	DR. NIRVESH SUMANBHAI MEHTA
639	27-12-19	8	Mechanical Engineering	149997119006	CHIRAG PRAVINKUMAR KALARIYA	AN ENERGY HARVESTING SHOCK ABSORBER	DR RAMDEVSINH LALUBHA JHALA
640	27-12-19	8	Mechanical Engineering	159997119003	AYANESH YOGESHKUMAR JOSHI	EXPERIMENTAL INVESTIGATION AND MICRO STRUCTURE CHARACTERIZATION OF HARD TO CUT MATERIALS USING POWER MIXED ELECTRO DISCHARGE MACHINING (PMEDM)	DR. ANAND Y JOSHI
641	27-12-19	8	Mechanical Engineering	169999919003	GUNJAN KUMAR	SHAPE ADOPTIVE SOLAR COLLECTOR: PERFORMANCE ANALYSIS AND EXPERIMENTAL INVESTIGATION	Dr. Hemant Kumar Gupta
642	27-12-19	8	Mechanical Engineering	179999919003	BHABHOR KIRANKUMAR KACHRAJI	INVESTIGATION AND PERFORMANCE ANALYSIS OF SOLAR POWERED HYBRID SOLID DESICCANT COOLING SYSTEM	DR. JANI DILIP BATUKRAY
643	27-12-19	8	Mechanical Engineering	179999919008	DATANIYA JAYPRAKASH PRATAPBHAI	NONLINEAR VIBRATION ANALYSIS OF ROLLING CONTACT BEARING ROTOR SYSTEM	DR. UTKARSHKUMAR A PATEL
644	27-12-19	8	Mechanical Engineering	189999919005	BHARAT MANGATRAM DOGRA	TRIBOLOGICAL ASSESSMENT OF CI ENGINE FUELED BIO FUEL USING VARIABLE GEOMETRY INTAKE SYSTEM	DR PARESHKUMAR D PATEL
645	27-12-19	8	Mechanical Engineering	189999919006	BHARATKUMAR NANDABHAI GELOT	STUDY ON THE EFFECT OF NANOTUBES WAVINESS ON MECHANICAL PROPERTIES OF CARBON NANOTUBE SHAPE MEMORY POLYMER COMPOSITES	DR. AJAYKUMAR M PATEL

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646	27-12-19	9	Science - Chemistry	149997672001	ANISHKUMAR JAYPRAKASH SOLANKI	BIO-OIL PRODUCTION VIA THERMAL CO-PYROLYSIS OF LIGNOCELLULOSIC BIOMASS AND POLYOLEFINS	DR. AJAY V. SHAH
647	27-12-19	9	Science - Chemistry	149997672002	SUJA M SUNDRAM	NOVEL DEEP EUTECTIC SOLVENTS - SYNTHESIS PROPERTIES AND APPLICATIONS	DR. LOKHANDWALA SNEHAL RAJENDRAKUMAR
648	27-12-19	9	Science - Chemistry	189999905001	SANDIP HARSHADBHAI BHATT	Design of advanced functional material for fluoride and heavy metal ions removal from groundwater and waste water	DR.KAMLESH K GURJAR
649	30-12-19	1	Mechanical Engineering	159997119029	RUHULAMIN ISHAKBHAI PATEL	RESEARCH INVESTIGATION AND FAILURE ANALYSIS OF ROTATING ELEMENT BEARING	DR. PRAGNESH KANTILAL BRAHMBHATT
650	30-12-19	1	Mechanical Engineering	159997119032	SANJAY PRAHLADBHAI PATEL	PRACTICAL VERIFICATION OF NUMERICAL SOLUTIONS OF SOME BEARING PROBLEMS RELATED TO LUBRICATION AND BEARING PERFORMANCE	DR. PRAGNESH KANTILAL BRAHMBHATT
651	30-12-19	1	Mechanical Engineering	169999919017	SAGAPARIYA RAMESH LALJI	CONDITION MONITORING OF GEARBOX USING ADVANCED SIGNAL PROCESSING TECHNIQUES	Dr. Vinod N. Patel
652	30-12-19	1	Mechanical Engineering	179999919027	MISTRY GHANSHYAMBHAI DASHRATHBHAI	EVALUATION AND DEVELOPMENT OF ANALYTICAL MODEL FOR ESTIMATION OF ROLL SEPARATING FORCE IN BAR ROLLING PROCESS	DR. KESARABHAI BHIKHABHAI JUDAL
653	30-12-19	1	Mechanical Engineering	179999919034	PATEL HIRENKUMAR PITAMBARBHAI	DESIGN AND DEVELOPMENT OF HYDROSTATIC CONTINUOUS VARIABLE POWER TRANSMISSION DRIVE USING RADIAL PISTON PUMP AND MOTOR SET	DR. VIJAY DHARAMRAJ DHIMAN
654	30-12-19	1	Mechanical Engineering	179999919038	PATEL PRUTHVISHKUMAR KESHAVLAL	Investigation of Fracture Properties using Small Punch Test	DR. PATEL BHAVESHKUMAR KANUBHAI

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655	30-12-19	1	Mechanical Engineering	179999919039	PATEL RITESHKUMAR MOHANBHAI	EXPERIMENTAL INVESTIGATION OF MECHANICAL AND FRACTURE PROPERTIES OF SINGLE AND DUAL MATERIAL 3D PRINTED PRODUCTS	DR. DESAI CHAITANYA KIRITKUMAR
656	30-12-19	1	Mechanical Engineering	179999919059	SUMITKUMAR YOGESHBHAI PATEL	EXPERIMENTAL AND NUMERICAL INVESTIGATIONS ON FRACTURE CHARACTERISTICS OF 3D PRINTED MATERIAL BASED ON SIZE EFFECT LAW	DR. DESAI CHAITANYA KIRITKUMAR
657	30-12-19	2	Mechanical Engineering	149997119013	KRUNALKUMAR PRAVINKUMAR MODI	INVESTIGATION OF SURFACE MORPHOLOGY FOR ABRASIVE FINISHING PROCESS	DR. SANKET NIRANJAN BHAVSAR
658	30-12-19	2	Mechanical Engineering	159997119014	JIGNESH GIRISHBHAI PARMAR	MULTI OBJECTIVE OPTIMIZATION OF END MILLING PROCESS PARAMETER USING AI TECHNIQUES	DR. KOMAL GHANSHYAMBHAI DAVE
659	30-12-19	2	Mechanical Engineering	169999919006	MAKWANA MAHESHKUMAR AMBALAL	DESIGN AND DEVELOPMENT OF DELTA TYPE PARALLEL ROBOT HAVING DYNAMIC WORKSPACE	Dr. Haresh Patolia
660	30-12-19	2	Mechanical Engineering	179999919004	CHAUDHARI ASHOKKUMAR RAMJIBHAI	EXPERIMENTATION AND SIMULATION OF ELECTRO-CHEMICAL MAGNETIC ABRASIVE FINISHING	DR. KESARABHAI BHIKHABHAI JUDAL
661	30-12-19	2	Mechanical Engineering	179999919005	CHAUDHARY NANJIBHAI NILABHAI	EXPERIMENTAL INVESTIGATIONS ON FREE-FORM MAGNETIC ABRASIVE FINISHING OF BEARING RACES	DR. KESARABHAI BHIKHABHAI JUDAL
662	30-12-19	2	Mechanical Engineering	179999919009	DHULIA JAYKUMAR KISHORBHAI	DESIGN, SIMULATION AND DEVELOPMENT OF HYDRAULIC FIXTURE FOR MACHINING HEAVY AUTOMOBILE COMPONENT	DR. NIRAV PRAVINCHANDRA MANIAR
663	30-12-19	2	Mechanical Engineering	189999919023	KUMBHAR AJAYKUMAR DHULABHAI	PARAMETRIC OPTIMIZATION OF ABRASIVE WATER JET MACHINING PROCESS ON INCONEL-188	DR. PANKAJ R RATHOD

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664	30-12-19	2	Mechanical Engineering	189999919035	PAREKH PRATIKKUMAR R	OPTIMISATION OF CUTTING PARAMETER DURING MILLING OF CFRP BY VARYING GEOMETRY OF SOLID CARBIDE ENDMILL WITH NANO COATING.	PROF P.D.PATEL
665	30-12-19	2	Mechanical Engineering	189999919079	ZAPADIYA ROHANKUMAR B	EXPLORING THE ELECTRODES ALIGNMENT AND MUSHROOMING EFFECTS ON WELD GEOMETRY OF ALUMINIUM ALLOYS DURING RESISTANCE SPOT WELDING.	PROF.ASHISHKUMAR. V. GOHIL
666	30-12-19	3	Mechanical Engineering	149997119018	PARESHKUMAR MANUBHAI ROJASRA	EVOLVING AND MODELING LEAN MANUFACTURING FRAMEWORK FOR INDIAN SMES	Dr.A V Gohil
667	30-12-19	3	Mechanical Engineering	159997119021	MEHUL GUNVANTRAI MEHTA	STRENGTH AND HARDNESS ANALYSIS OF METAL MATRIX COMPOSITE AND OPTIMIZATION OF MACHINING PARAMETERS	DR. JEETEDRA A. VADHER
668	30-12-19	3	Mechanical Engineering	169999919014	PARMAR PRADHUMAN LAXMANBHAI	EXPERIMENTAL INVESTIGATION ON DEFORMATION MACHINING	Dr. P.M. George
669	30-12-19	3	Mechanical Engineering	169999919015	PATIL MAHENDRA YASHAVANTRAO	DEVELOPMENT, PERFORMANCE ANALYSIS AND OPTIMISATION OF HYBRID BIO-DIELECTRIC FLUIDS FOR SUSTAINABLE ELECTRIC DISCHARGE MACHINING	Dr. Pragnesh Kantilal Brahmbhatt
670	30-12-19	3	Mechanical Engineering	179999919037	PATEL NIMESHKUMAR MAHENDRABHAI	INVESTIGATION AND OPTIMIZATION OF PROCESS PARAMETERS OF ROLL BENDING MACHINE IN REALIZING CONICAL SHELLS IN ALUMINIUM MATERIALS	DR. JITENDRAKUMAR A. VADHER
671	30-12-19	3	Mechanical Engineering	179999919043	PRAJAPATI NIRAVKUMAR JAYANTIBHAI	MACHINING CHARACTERISTIC OF METAL MATRIX COMPOSITES (MMC) BY ELECTRIC DISCHARGE MACHINING (EDM)	DR. BHARATLAL CHAMPALAL KHATRI
672	30-12-19	3	Mechanical Engineering	179999919048	SAHITYA SUMIT KISHANLAL	DESIGN, ANALYSIS AND OPTIMIZATION OF INVESTMENT CASTING WAX TREE STRUCTURE FOR IMPROVED PRODUCTIVITY USING COMPUTER AIDED FLOW SIMULATION TECHNIQUES	DR. JANAK BALUBHAI VALAKI

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673	30-12-19	3	Mechanical Engineering	189999919042	PATEL DHAVAL BHARATBHAI	INVESTIGATION OF PROCESS PARAMETERS ON THE QUALITY OF ALUMINIUM COMPONENTS MANUFACTURED THROUGH WIRE ARC ADDITIVE MANUFACTURING (WAAM)	DR. PUJARA AKSHAY ASHVINKUMAR
674	30-12-19	3	Mechanical Engineering	189999919048	PATEL MITESHKUMAR GOVINDBHAI	INVESTIGATE IMPROVEMENT OF SURFACE INTEGRITY OF NIMONIC 90 SUPER ALLOY PRODUCED BY WEDM THROUGH IN-PROCESSING AND POST-PROCESSING TECHNIQUES.	DR. ANISHKUMAR HASMUKHLAL GANDHI
675	30-12-19	4	Mechanical Engineering	139997119001	CHIRAG AMRUTLAL MARADIYA	Analysis of heat transfer in conical shell and circular tube heat exchanger	Dr. JEETENDRA A. VADHER
676	30-12-19	4	Mechanical Engineering	149997119001	ALPESHKUMAR BIPINBHAI PATEL	INVESTIGATION ON EVACUATED GLASS TUBE SOLAR COLLECTOR AS A HIGH PRESSURE HIGH TEMPERATURE SOLAR WATER HEATER	DR. NIVESH SUMANBHAI MEHTA
677	30-12-19	4	Mechanical Engineering	159997119001	ALICE JUDE D SOUZA	COMPARATIVE INVESTIGATION OF SOLID DESICCANTS AS WORKING MEDIUM IN HEATLESS AIR DRYERS	DR. PRAGNESH KANTILAL BRAHMBHATT
678	30-12-19	4	Mechanical Engineering	169999919001	GAMIT DHIRENDRA NANUBHAI	INVESTIGATION ON METALLIC PIPE JOINING USING MICROWAVE HYBRID HEATING	Dr. Mahesh Chudasama
679	30-12-19	4	Mechanical Engineering	179999919001	AHIR SHIVANG NARANBHAI	EXPERIMENTAL INVESTIGATIONS OF CONDENSATION HEAT TRANSFER CHARACTERISTICS OF NANO REFRIGERANTS	DR. RAGESH G. KAPADIA
680	30-12-19	4	Mechanical Engineering	189999919001	ALTAFHUSSAIN GULAMDASTAGIR MOMIN	EXPERIMENTAL INVESTIGATIONS AND ANALYSIS ON CLADDING PROCESS THROUGH PLASMA TRANSFERRED ARC WELDING	BHARATLAL C KHATRI
681	30-12-19	4	Mechanical Engineering	189999919002	AMARKUMAR RAJESHBHAI SHAH	AN EXPERIMENTAL AND THEORETICAL STUDY OF PERFORMANCE ENHANCEMENT OF TRIANGULAR PYRAMID SOLAR STILL USING HOLLOW FINS OF OPTIMIZED CONFIGURATIONS	DR. VIJAY DHARAMRAJ DHIMAN

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682	30-12-19	4	Mechanical Engineering	189999919031	NITABEN RATILAL PATEL	PERFORMANCE OPTIMIZATION OF DIFFERENT PARAMETERS OF CLEAN ROOM FOR DIFFERENT APPLICATION.	DR.SHREYA M MEHTA
683	30-12-19	4	Mechanical Engineering	189999919055	PATEL VIJAYKUMAR DASHARATHBHAI	EXPERIMENTAL INVESTIGATION OF BAFFLED SOLAR DRYER WITH PARAFFIN WAX AS A ENERGY STORAGE MATERIAL	DR. KESARABHAI BHIKHABHAI JUDAL
684	30-12-19	5	Mechanical Engineering	159997119036	YAGNESH BABUBHAI CHAUHAN	DESIGN, FABRICATION AND ANALYSIS OF SOLAR DRYER INTEGRATED WITH REFLECTIVE MIRROR AND DESICCANT MATERIALS	DR. PRAVIN P. RATHOD
685	30-12-19	5	Mechanical Engineering	179999919028	MISTRY MIHIR HASMUKHBHAI	ENHANCEMENT OF DISTILLATE OUTPUT OF ACTIVE SOLAR STILL COUPLED WITH EVACUATED TUBE COLLECTOR	DR. NILESH M. BHATT
686	30-12-19	5	Mechanical Engineering	179999919035	PATEL JAYKUMAR MANGUBHAI	INVESTIGATION ON HUMIDIFICATION AND DEHUMIDIFICATION SYSTEM WITH SOLAR STILL FOR ENHANCEMENT OF DISTILLATE OUTPUT	DR. NEERAJKUMAR KABIRDIN CHAVDA
687	30-12-19	5	Mechanical Engineering	179999919040	PATEL SHIRISHBHAI KANUBHAI	THEORETICAL AND EXPERIMENTAL PERFORMANCE ANALYSIS OF SQUARE PYRAMID SOLAR STILL	DR. KALPESHKUMAR VASANTBHAI MODI
688	30-12-19	5	Mechanical Engineering	189999919063	SANJAYKUMAR DEVRAJBHAI AMBALIYA	HYDROGEN PRODUCTION INVESTIGATION AND EXPERIMENTAL ANALYSIS ON I.C. ENGINE	DR. VIJAY DHARAMRAJ DHIMAN
689	30-12-19	5	Mechanical Engineering	189999919068	SWATI VINODCHANDRA PRAJAPATI	INVESTIGATION AND PERFORMANCE ANALYSIS OF SOLAR POWERED ADSORPTION REFRIGERATION SYSTEM	DR. PATEL DINESHKUMAR KALIDAS
690	30-12-19	5	Mechanical Engineering	189999919070	TRIVEDI KARTIK MUKESHBHAI	PARAMETRIC OPTIMIZATION OF THERMOACOUSTIC REFRIGERATOR	DR.DIPTESHKUMAR PATEL

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691	30-12-19	5	Mechanical Engineering	189999919075	VARIAVA JHANBUX MANEK	EXPERIMENTAL INVESTIGATION OF PHOTOVOLTAIC THERMAL SYSTEM WITH 3D NUMERICAL MODEL FOR OPTIMIZATION OF THERMAL AND ELECTRICAL PERFORMANCE	DR. RATNADHARIYA JAYESHKUMAR KANAIALAL
692	30-12-19	5	Mechanical Engineering	189999919077	VISHAL RAJKUMAR JAIN	EXPERIMENTAL INVESTIGATION ON DIRECT ABSORPTION FLAT PLATE SOLAR COLLECTOR USING NANO FLUID	DR BHARATKUMAR MAGANBHAI RAMANI
693	30-12-19	6	Science - Physics	149997674001	DHARA BHARATBHAI MAKWANA	SYNTHESIS AND CHARACTERIZATION OF SOME PURE AND DOPED NANO-FERRITE MATERIAL	PATEL AMITKUMAR JASUBHAI
694	30-12-19	6	Science - Physics	149997674002	PRAJESHKUMAR MAHESHBHAI MER	CHARACTERISATION AND PROCESS STUDIES OF THE ANTARCTIC SEA ICE	DR. SANDIP R OZA
695	30-12-19	6	Science - Physics	149997674003	RAJESH CHANDULAL MALAN	STUDY OF LIQUID ALKALI ELEMENTS AND THEIR ALLOYS USING PSEUDOPOTENTIAL THEORY	DR. ADITYA MAHABHAI VORA
696	30-12-19	6	Science - Physics	149997674004	RAJESHKUMAR PARMANAND KHATRI	SYNTHESIS AND CHARACTERIZATION OF PURE AND DOPED ZnS THIN FILMS BY COLLOIDAL SOLUTION ROUTE	PATEL AMITKUMAR JASUBHAI
697	30-12-19	6	Science - Physics	149997674004	VIPUL JAGDISHCHANDRA SHUKLA	SYNTHESIS AND CHARACTERIZATION OF PURE AND DOPED ZnO THIN FILMS BY COLLOIDAL SOLUTION ROUTE	DR. AMITKUMAR J PATEL
698	30-12-19	6	Science - Physics	189999907001	PRATIKKUMAR MAHENDRABHAI GADHAVI	SIMULATION STUDY OF THERMAL TRANSPORT THROUGH NANO STRUCTURES	DR MINABEN KANUBHAI TALATI
699	30-12-19	7	Textile Engineering	139997127001	SAMRAT MADANSINH ZALA	Studies on influence of material parameters for development of highly water repellent woven fabric	Dr. Khatwani Prakashchandra A.

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700	30-12-19	7	Textile Engineering	149997127001	PRITESH P. RANA	STUDY ON DESIGN ASPECTS OF WORKWEAR AND ENHANCE THE PRODUCT PERFORMANCE AND COMFORT IN WORKING FIELDS	DR. HIRENI MANKODI
701	30-12-19	7	Textile Engineering	149997127002	SANDIPKUMAR PRAVINBHAI PATEL	STUDIES ON DESIGN AND DEVELOPMENT OF FIRE RETARDANT TEXTILES FOR MEETING WITH THE REQUIREMENTS OF DIFFERENT END USE APPLICATIONS	DR. P. A.KHATWANI
702	30-12-19	7	Textile Engineering	149997127003	SHAILESH ANAND B. GOSWAMI	STUDIES ON DEVELOPMENT OF NANO FIBRES AND THEIR ROLE IN THE PRODUCTION OF VALUE ADDED TEXTILES	DR. KHATWANI PRAKASHCHANDRA A.
703	30-12-19	7	Textile Engineering	149997127004	SHIZA SHASHIKANT PARMAR	STUDY ON PHYSICAL AND MECHANICAL PROPERTIES OF BASALT FIBRE PREFORMS COMBINATION IN LAMINATES	DR. HIRENI MANKODI
704	30-12-19	7	Textile Engineering	149997127005	SOURAV NAG	Studies on modifications in structure of Polypropylene FDY for development of different textile products for packaging industries	DR. KHATWANI PRAKASHCHANDRA AILDAS
705	30-12-19	7	Textile Engineering	159997127001	SANJAYKUMAR KALIDAS PARMAR	MANUFACTURING OF COST EFFECTIVE AND HIGH-VOLUME OF PARTS WITH COMPLICATED PROFILES USING TEXTILES REINFORCED POLYMER COMPOSITE	DR. KHATWANI PRAKASHCHANDRA A.
706	30-12-19	7	Textile Engineering	179999920001	SHWETA JAYVADAN DOCTOR	STUDIES ON PRODUCTION OF TECHNO-ECONOMIC ENVIRO-FRIENDLY NONWOVEN FABRICS USING TEXTILE WASTE	DR. PRAKASHCHANDRA A. KHATWANI
707	30-12-19	7	Textile Engineering	189999920001	UPADHYAYA HIRENKUMAR NARENDRABHAI	TO STUDY PROPERTIES OF UNCONVENTIONAL FIBRES TO BE USED IN NOVEL COMPOSITE APPLICATIONS	DR. PRAKASHCHANDRA A. KHATWANI
708	30-12-19	8	Humanity - English	139997571002	ALMASARA MUSTUFABHAI JUNEJA	A STUDY OF ELEMENTS OF LAW OF ATTRACTION AS EMBODIED IN 'THE PROPHET' BY KHALIL GIBRAN AND 'THE ALCHEMIST' BY PAULO COELHO	DR. KRISHNA DINESHCHANDRA DAIYA

Sr. No.	Date	Hall	Discipline/ Branch	Enrollment No.	Name of the scholar	Research Title	Name of the Supervisor
709	30-12-19	8	Humanity - English	139997571005	MANSI JOSHI	An Ecocritical Analysis: Selected Fictions of Dhruv Bhatt and Margaret Atwood	Prof. (Dr.) Ami Umakant Upadhyay
710	30-12-19	8	Humanity - English	149997571002	DHAIRYAVI KEYUR ANJARIA	MEETING THE CHALLENGES OF TEACHING LEARNING PROCESS IN COMMUNICATION SKILLS THROUGH SELF DIRECTED LEARNING (SDL)	DR. PARUL POPAT
711	30-12-19	8	Humanity - English	149997571004	DIPAM JENTILAL JOSHI	A DIASPORIC STUDY OF SELECTED WORKS OF JHUMPA LAHIRI AND CHITRA BANERJEE DIVAKARUNI	DR. GIDA SEEMA RANJITBHAI
712	30-12-19	8	Humanity - English	149997571007	VINITHA DEEPAK VAKKAYIL	Feminism & Women Empowerment in the Selected works of Jaishree Misra	DR.GIDA SEEMA RANJITHBHAI
713	30-12-19	8	Humanity - English	189999904001	DIPALI HARSHADKUMAR PANDYA	A STUDY OF THE FLIPPED LANGUAGE CLASSROOM ON THE FIRST YEAR ENGINEERING STUDENTS OF GTU	DR. VIKAS MAHESHCHANDRA RAVAL
714	30-12-19	8	Humanity - English	189999904002	SOEBMAHAMED YUSUFKHAN PATHAN	DEVELOPING WRITING SKILLS OF THE FIRST YEAR STUDENTS OF ENGINEERING THROUGH FLIPPED CLASSROOM	DR.VASEEMAHMED G QURESHI
715	30-12-19	9	Mechanical Engineering	159997119010	HUSSAIN ABDULHUSHEN PIPWALA	THEORETICAL AND EXPERIMENTAL INVESTIGATIONS ON EFFECT OF VARIOUS NANOPARTICLES ON REFRIGERATION SYSTEM	DR. RAGESH G. KAPADIA
716	30-12-19	9	Mechanical Engineering	159997119034	UDAYKUMAR VITTHALRAO JOSHI	PARAMETRIC AND SYSTEM LEVEL DESIGN ANALYSIS AND PERFORMANCE ASSESSMENT OF COAXIAL PULSE TUBE REFRIGERATOR	DR. VIJAY D. DHIMAN
717	30-12-19	9	Mechanical Engineering	179999919006	DABHI SHYAM KANTILAL	EXPERIMENTAL AND NUMERICAL INVESTIGATION ON SOLAR THERMAL HYBRID GASIFICATION PROCESS IN DOWN DRAFT GASIFIER	DR. VIMAL RANCHHODLAL PATEL

Sr. No.	Date	Hall	Discipline/ Branch	Enrollment No.	Name of the scholar	Research Title	Name of the Supervisor
718	30-12-19	9	Mechanical Engineering	179999919031	PARMAR DIPAKKUMAR JITENDRAKUMAR	MODELING, PARAMETRIC STUDY AND DESIGN OPTIMIZATION OF LIGNITE DOWNDRAFT GASIFIER	DR. PATEL VIMAL RANCHHODLAL
719	30-12-19	9	Mechanical Engineering	179999919042	PITHADIYA PARESHKUMAR GIRDHARLAL	PERFORMANCE ANALYSIS OF NANOREFRIGERANTS VCR SYSTEM WITH FLOODED EVAPORATOR	DR. MITESHKUMAR ISHVARLAL SHAH
720	30-12-19	9	Mechanical Engineering	179999919049	SAURABH ANILKUMAR BAN	OPTIMIZING AND CHARACTERIZING THE FDM PROCESS FOR DIFFERENT FDM MATERIALS	DR. DIVYANGKUMAR PATEL
721	30-12-19	9	Mechanical Engineering	179999919057	SHUKLA HARDIKKUMAR ANILKUMAR	DESIGN, DEVELOPMENT AND PERFORMANCE ANALYSIS OF NH ₃ -CO ₂ CASCADE UNIT	DR. SHREYA MEHTA
722	31-12-19	1	Mechanical Engineering	149997119012	KETAN SURSINGBHAI VAGHOSI	OPTIMIZATION OF PROCESS PARAMETERS OF ULTRASONIC MACHINING OF POLYMER MATRIX COMPOSITES	DR. GHANSHYAM D. ACHARYA
723	31-12-19	1	Mechanical Engineering	159997119006	HARDIK G CHOTHANI	INVESTIGATION OF OIL CHURNING LOSS IN WORM GEAR	DR. MANIYA KALPESHKUMAR DUDABHAI
724	31-12-19	1	Mechanical Engineering	159997119009	HIRENDRAKUMAR GAJENDRAKUMAR VYAS	SELECTION AND DEVELOPMENT OF CUTTING FLUID BASED ON SUSTAINABLE DESIGN FOR MANUFACTURING	DR. ASHISH V. GOHIL
725	31-12-19	1	Mechanical Engineering	169999919005	KAVAD BHUPATBHAI VELABHAI	ANALYSIS AND OPTIMIZATION OF EMISSIONS QUALITY FOR IMPROVED SUSTAINABLE MANUFACTURING PRACTICES FOR ELECTRICAL DISCHARGE MACHINING PROCESS	Dr Ghanshyam Devkinandan Acharya
726	31-12-19	1	Mechanical Engineering	179999919014	HARDIK NARENDRABHAI JANI	COMPARATIVE LIFE CYCLE ANALYSIS OF SAND CASTING TOOLINGS USING SUBTRACTIVE & ADDITIVE MANUFACTURING PROCESSES	DR. JANAK BALUBHAI VALAKI

Sr. No.	Date	Hall	Discipline/ Branch	Enrollment No.	Name of the scholar	Research Title	Name of the Supervisor
727	31-12-19	1	Mechanical Engineering	179999919025	KEYUR PARSOTTAMBHAI HIRPARA	ANALYSIS OF DE-BONDING CHARACTERISTICS OF MULTI-LAYERED PLASMA TRANSFERRED ARC HARDFACING	DR. JANAK BALUBHAI VALAKI
728	31-12-19	1	Mechanical Engineering	179999919030	PAMBHAR ANKITKUMAR CHHAGANLAL	MULTY OBJECTIVE FORMABILITY ANALYSIS OF INCREMENTAL FORMING PROCESS OF A COMPOSITE MATERIAL	DR. JANAK BALUBHAI VALAKI
729	31-12-19	1	Mechanical Engineering	189999919011	DER KAMLESH RAYSINGBHAI	EXPERIMENTAL INVESTIGATION ON CUTTING FLUID MANAGEMENT IN MACHINING PROCESS	DR. PRAVIN P. RATHOD
730	31-12-19	1	Mechanical Engineering	189999919012	DHARMENDRA JERAMBHAI PATEL	PERFORMANCE ANALYSIS OF BIO FUEL AS A CUTTING FLUID ON VMC	DR. PRAVIN P. RATHOD
731	31-12-19	1	Mechanical Engineering	189999919080	NURIDDIN ABDULLAEV	AUTOMATION PROCESS FOR PREPERATION OF SEEDS WITH ELECTRIC TREATMENT APPLICATION	DR. ANAND B. DHRUV
732	31-12-19	2	Mechanical Engineering	149997119015	NARENDRAKUMAR AMRUTLAL PATEL	Real time Optimization and automatic manipulation of machining parameters through adaptive control methods	DR. JEETENDRAKUMAR ARJUNBHAI VADHER
733	31-12-19	2	Mechanical Engineering	159997119020	MAULIKKUMAR BABULAL PATEL	DOUBLE SIDED COUNTER ROTATING FRICTION STIR WELDING OF AL7108 T79 W ITH TOOL GEOMETRY	DR. KOMAL GHANSHYAMBHAI DAVE
734	31-12-19	2	Mechanical Engineering	169999919008	MODI VIJAYKUMAR NATVARLAL	PARAMETRIC ANALYSIS ON LAP JOINT PROPERTIES OF ALUMINUM-MAGNESIUM ALLOYS WELDED BY FRICTION STIR WELDING USING MULTI WHIRL PROBE BOBBIN TOOL.	Dr. Anishkumar H. Gandhi
735	31-12-19	2	Mechanical Engineering	169999919011	PANCHAL PRAGNESHKUMAR DINESHKUMAR	MACHINABILITY STUDY OF ABRASIVE FLOW MICRO-MACHINING PROCESS FOR THE EVALUATION OF SURFACE FINISH	Dr. Sanket N. Bhavsar

Sr. No.	Date	Hall	Discipline/ Branch	Enrollment No.	Name of the scholar	Research Title	Name of the Supervisor
736	31-12-19	2	Mechanical Engineering	179999919013	GOLAKIYA VINOD DEVRAJBHAI	PARAMETRIC INVESTIGATION ON SINGLE POINT INCREMENTAL FORMING (SPIF) PROCESS THROUGH EXPERIMENTAL AND FINITE ELEMENT ANALYSIS	DR. MAHESH CHUDASAMA
737	31-12-19	2	Mechanical Engineering	179999919019	JARIWALA SAMIR DHANSUKHLAL	AN EXPERIMENTAL INVESTIGATION ON MACHINING OF HARD MATERIALS IN THE PURVIEW OF SUSTAINABLE MANUFACTURING	DR. SHASHANK J. THANKI
738	31-12-19	2	Mechanical Engineering	189999919039	PATEL ALPESHKUMAR	PARAMETRIC INVESTIGATION OF COLD METAL TRANSFER BASED WIRE ADDED ADDITIVE MANUFACTURING	Dr. Divyangkumar D. Patel
739	31-12-19	2	Mechanical Engineering	189999919041	PATEL BHAVESHKUMAR AMRUTLAL	MODELING AND OPTIMIZATION OF EDM PROCESS USING ANN AND RSM	DR. PATEL DINESHKUMAR KALIDAS
740	31-12-19	3	Mechanical Engineering	149997119020	RAJESHKUMAR AMRUTLAL PRAJAPATI	EXPERIMENTAL INVESTIGATION ON WIRE-CUT EDM FOR METAL MATRIX COMPOSITE MATERIAL	DR. M.N. QURESHI MOHAMED RAFIK N
741	31-12-19	3	Mechanical Engineering	159997119025	PRATIK TANSUKHRAY KIKANI	ANALYSIS OF WELD STRENGTH AND CRACKING SUSCEPTIVITY IN ALUMINIUM ALLOYS	DR. HEMANTKUMAR R. THAKKAR
742	31-12-19	3	Mechanical Engineering	169999919016	PIPAVAT KAPILKUMAR BHAGVANDAS	FRICTION STIR WELDING OF ALUMINUM ALLOYS USING ADDITIONAL HEATING AND COOLING APPROACH	Dr. Anand Yagneshbhai Joshi
743	31-12-19	3	Mechanical Engineering	169999919018	SANTOKI HARSHADKUMAR DEVJIBHAI	DESIGN OF SUSTAINABLE MANUFACTURING SYSTEM FRAMEWORK FOR IMPLEMENTATION OF MATERIAL FLOW COST ACCOUNTING IN CERAMIC TILES MANUFACTURING	Dr Ghanshyam Devkinandan Acharya
744	31-12-19	3	Mechanical Engineering	179999919050	SAURABH PRAVINCHANDRA SHAH	AN INVESTIGATION OF THE MACHINING CHARACTERISTICS FOR HARD TO CUT MATERIAL USING SINGLE AND MULTI LAYER COATED END MILLING INSERTS	DR. ANAND YAGNESHBHAI JOSHI

Sr. No.	Date	Hall	Discipline/ Branch	Enrollment No.	Name of the scholar	Research Title	Name of the Supervisor
745	31-12-19	3	Mechanical Engineering	179999919051	SHAH JAYDEEP R	DEVELOPMENT AND INVESTIGATION OF CONTINUOUS FIBER REINFORCED ADDITIVE MANUFACTURING SYSTEM	DR. SHASHANK J. THANKI
746	31-12-19	3	Mechanical Engineering	179999919053	SHAH SAGARKUMAR INDRAVADAN	CHARACTERIZATION OF MECHANICAL PROPERTIES AND CORROSION RESISTANCE FOR CRACK SUSCEPTIBILITY IN STAINLESS STEEL WELDING	DR. HEMANTKUMAR RAMESHCHANDRA THAKKAR
747	31-12-19	3	Mechanical Engineering	189999919049	PATEL MITESHKUMAR SHANTILAL	DEVELOPMENT AND MODIFICATION OF FRICTION STIR WELDING FOR DISSIMILAR MATERIAL	DR. DADHANIYA JAYDEEP KALIDAS
748	31-12-19	3	Mechanical Engineering	189999919064	SAVALIA PRADIP VITHALBHAI	EXPERIMENTAL INVESTIGATION ON SHAPE ACCURACY, SURFACE ROUGHNESS AND MACHINING TIME OF FREEFORM CURVES USING MACRO PROGRAMMING	DR. BHIMA BHOJABHAI KUCHHADIYA
749	31-12-19	4	Mechanical Engineering	159997119007	HARDIK MAHENDRABHAI PATEL	PERFORMANCE EVALUATION OF SOLAR DRIVEN REFRIGERATION SYSTEM	DR. RAGESH G. KAPADIA
750	31-12-19	4	Mechanical Engineering	159997119008	HEMINKUMAR VARDHILAL THAKKAR	INVESTIGATION ON PERFORMANCE ANALYSIS OF AIR HUMIDIFICATION AND DEHUMIDIFICATION HYBRID SOLAR DESALINATION SYSTEM WITH WATER FLASHING EVAPORATION	DR. P. V. RAMANA
751	31-12-19	4	Mechanical Engineering	179999919015	HARSHUL BRAHMBHATT	REHABILITATION RESEARCH AND MOBILITY SOLUTIONS FOR DIFFERENTLY ABLE PEOPLE WITH LOWER BODY DISABILITY	DR. HITESH PANCHAL
752	31-12-19	4	Mechanical Engineering	179999919026	MEVADA DINESHKUMAR DASHARATHBHAI	INVESTIGATION AND PERFORMANCE ANALYSIS OF MODIFICATIONS IN SOLAR STILL FOR INCREMENT IN DISTILLATE OUTPUT	DR. HITESH PANCHAL
753	31-12-19	4	Mechanical Engineering	189999919038	PATEL ALPESH RAMESHCHANDRA	INVESTIGATION OF LIQUID DESICCANT OPERATED SOLAR DRYER INTEGRATED WITH SOLAR STILL AS REGENERATOR	DR. KALPESH V. MODI

Sr. No.	Date	Hall	Discipline/ Branch	Enrollment No.	Name of the scholar	Research Title	Name of the Supervisor
754	31-12-19	4	Mechanical Engineering	189999919057	PIPALIYA SANJAY BHAGVANBHAI	INVESTIGATION IN SOLAR DESALINATION WITH THERMAL ENERGY STORAGE	DR. ANAND B. DHRUV
755	31-12-19	4	Mechanical Engineering	189999919062	RAVAT HARISHKUMAR MANSUKHLAL	EXPERIMENTAL INVESTIGATION ON DESICCANT DEHUMIDIFICATION - PHASE CHANGE MATERIALS HYBRID COOLING SYSTEM	DR.JANI DILIP BATUKRAY
756	31-12-19	4	Mechanical Engineering	189999919066	SHUKLA DHRUVIN LAXYESHKUMAR	INVESTIGATION OF LIQUID DESICCANT OPERATED EVAPORATIVE COOLING SYSTEM INTEGRATED WITH SOLAR STILL AS REGENERATOR	DR. KALPESH V. MODI

Note :

- 1) No requests for change of timing, schedule etc. will be entertained.
- 2) The candidates will have to strictly adhere to the above schedule
- 3) All candidates must report at 10:30 am sharp at GTU, Chandkheda Campus, Ahmedabad
- 4) In case of any discrepancy in above displayed data, kindly email at rw_phd@gtu.edu.in immediately with Subject Line : "Regarding Research Week Dec-2019".

**Sd/-
I/C COE**