

Gujarat Technological University
Schedule for Research Week 2018
Ph.D. Scholars of Mechanical Engineering Discipline

Ref. No.: GTU/PhD/RW18/Mech/1470

Date: 12/03/2018

Sr. No.	Hall	Date	Enrollment	Branch	Name of Student	Research Topic	Supervisor Name
1	1	23 March, 2018	139997119003	Mechanical Engineering	JAIPRAKASH V BHOLANDA	Design and development of batch type vacuum pyrolyser for lignocellulosic constituents of municipal solid waste	Dr. IYER RAJESH CHELLAPPAN
2	1	23 March, 2018	139997119006	Mechanical Engineering	MAHIDA HIRENKUMAR RANJITSINH	THEORETICAL & EXPERIMENTAL INVESTIGATION OF A DEDICATED PRODUCER GAS ENGINE TECHNOLOGY	Dr. IYER RAJESH CHELLAPPAN
3	1	23 March, 2018	139997119013	Mechanical Engineering	RAGADIA SADIQ YAQUB	Theoretical and experimental Investigation of a Biogas engine Technology	Dr. IYER RAJESH CHELLAPPAN
4	1	23 March, 2018	159997119018	Mechanical Engineering	KRUNAL BHUPATBHAI KHIRAIYA	DEVELOPMENT AND ANALYSIS TO OPTIMIZE LIQUID BIO-FUEL FOR DIESEL FIRED BOILER	DR. P. V. RAMANA
5	2	23 March, 2018	129990919015	Mechanical Engineering	VAGHELA PRIYAKANT AATMARAM	Optimization of bending stress at critical section of asymmetric spur gear	DR. JAGDISHKUMAR MADHABHAI PRAJAPATI
6	2	23 March, 2018	139997119011	Mechanical Engineering	PATEL SANDIPKUMAR SOMABHAI	Modeling and parametric optimization of wire EDM process using response surface methodology coupled with Taguchi technique	DR. JAGDISHKUMAR MADHABHAI PRAJAPATI
7	2	23 March, 2018	159997119002	Mechanical Engineering	ANAND DAMODARBHAI KALANI	ANALYTICAL AND EXPERIMENTAL INVESTIGATION OF SPUR GEARS WITH CIRCULAR HOLE STRESS RELIEVING FEATURES.	DR. JEETENDRAKUMAR ARJUNBHAI VADHER
8	2	23 March, 2018	149997119002	Mechanical Engineering	ARYA BHARATBHAI CHANGELA	TRAJECTORY PATH OPTIMIZATION AND INVESTIGATION OF CABLE DRIVEN PARALLEL ROBOT	DR. RAMDEVSINH LALUBHA JHALA
9	2	23 March, 2018	149997119006	Mechanical Engineering	CHIRAG PRAVINKUMAR KALARIYA	AN ENERGY HARVESTING SHOCK ABSORBER	DR. RAMDEVSINH LALUBHA JHALA
10	3	26 March, 2018	129990919005	Mechanical Engineering	KULDIP TAKHTASINH DODIYA	Investigation on louvered fins for compact heat exchanger	Dr N M Bhatt
11	3	26 March, 2018	159997119023	Mechanical Engineering	MITALKUMAR GULABBHAI PATEL	MINIATURE LIQUID FUEL FILM COMBUSTOR	DR. DIGVIJAY BIPINCHANDRA KULSHRESHTHA
12	3	26 March, 2018	139997119001	Mechanical Engineering	CHIRAG AMRUTLAL MARADIYA	Analysis of heat transfer in conical shell and circular tube heat exchanger	DR. JEETENDRAKUMAR ARJUNBHAI VADHER
13	3	26 March, 2018	159997119011	Mechanical Engineering	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
14	3	26 March, 2018	139997119002	Mechanical Engineering	HALVADIA HIREN R.	Exergy Analysis and Energy Analysis of Rolling Process	DR. RAMDEVSINH LALUBHA JHALA
15	3	26 March, 2018	159997119015	Mechanical Engineering	JUGALKUMAR MUKESHBHAI PANCHAL	ENHANCEMENT OF HEAT TRANSFER BEHAVIOR OF A PHASE CHANGE MATERIAL	DR. VIKASKUMAR JASHVANTBHAI PATEL
16	4	26 March, 2018	129990919011	Mechanical Engineering	NIRAV S. JOSHI	Investigations on Exhaust Gas Recirculation (EGR) for C I Engine fueled by Biodiesel-Diesel blends	Dr N M Bhatt & Co Supervisor :- Dr. B. M. Ramani
17	4	26 March, 2018	129990919002	Mechanical Engineering	CHARULA H. PATEL	Investigation on performance characteristics of catalytic converter made from selective transient metals under different engine operating condition	Dr N M Bhatt
18	4	26 March, 2018	129990919007	Mechanical Engineering	HEMANG JITENDRA PAREKH	Performance investigation of high speed low rating diesel engine	Dr. Bharat M. Ramani
19	4	26 March, 2018	139997119012	Mechanical Engineering	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 & Co- Guide Dr. Ramdevsinh L.Jhala
20	4	26 March, 2018	149997119005	Mechanical Engineering	BHUPENDRA SUBHASH PATIL	THEORETICAL AND EXPERIMENTAL INVESTIGATIONS ON WATER EMULSIFIED CI ENGINE	Dr. IYER RAJESH CHELLAPPAN
21	4	26 March, 2018	149997119009	Mechanical Engineering	GIRISHKUMAR BRAMHAKSHATRIYA	THEORETICAL AND EXPERIMENTAL INVESTIGATION OF A DEDICATED ACETYLENE GAS ENGINE TECHNOLOGY	Dr. IYER RAJESH CHELLAPPAN

22	5	26 March, 2018	139997119007	Mechanical Engineering	MODI VINITKUMAR KIRITKUMAR	Improving quality and productivity in small scale foundry by six sigma methodology	Dr Darshak A.Desai
23	5	26 March, 2018	159997119022	Mechanical Engineering	MIHIR THAKORBHAI PATEL	PERFORMANCE ASSESSMENT OF SIX SIGMA IMPLEMENTATION IN SMALL SCALE CERAMIC INDUSTRY	DR. DARSHAK A. DESAI
24	5	26 March, 2018	159997119026	Mechanical Engineering	PRITESH RATILAL PATEL	DEVELOPMENT OF CONTINUOUS IMPROVEMENT FRAMEWORK FOR SMES IN MAKARPURA, VADODARA	DR. DARSHAK A. DESAI
25	5	26 March, 2018	159997119016	Mechanical Engineering	KEYUR VITTHALBHAI PARMAR	A CHARACTERIZATION OF FUNCTIONALLY GRADED MATERIAL FOROPTIMUM UTILIZATION IN INDUSTRY	DR. HEMANTKUMAR R. THAKKAR
26	5	26 March, 2018	159997119025	Mechanical Engineering	PRATIK TANSUKHRAY KIKANI	ANALYSIS OF WELD STRENGTH AND CRACKING SUSCEPTIVITY IN ALUMINIUM ALLOYS	DR. HEMANTKUMAR R. THAKKAR
27	5	26 March, 2018	119997119006	Mechanical Engineering	MANHAR S. KAGTHARA	Hybrid Algorithm for job shop scheduling using Metaheuristics	Dr. Mangal G. Bhatt
28	5	26 March, 2018	119997119009	Mechanical Engineering	PARIKH VINAY ASHOKBHAI	DEVELOPEMENT OF SUPPLY CHAIN MODEL FOR IMPROVED PRODUCTIVITY IN CAPITAL AND INDUSTRIAL GOODS MANUFACTURING INDUSTRY	Dr. Mangal G. Bhatt
29	6	26 March, 2018	149997119020	Mechanical Engineering	RAJESHKUMAR AMRUTLAL PRAJAPATI	EXPERIMENTAL INVESTIGATION ON WIRE-CUT EDM FOR METAL MATRIX COMPOSITE MATERIAL	DR. M.N. QURESHI MOHAMED RAFIK N
30	6	26 March, 2018	159997119006	Mechanical Engineering	HARDIK G CHOETHANI	INVESTIGATION OF OIL TURNING LOSS IN WORM GEAR	DR. MANIYA KALPESHKUMAR DUDABHAI
31	6	26 March, 2018	159997119024	Mechanical Engineering	NILDEEPSINH NIRUBHA CHUDASAMA	DEVLOPMENT OF HYBRID COMPOSITE FIBRE FOR AUTOMOTIVE APPLICATION	DR. MANIYA KALPESHKUMAR DUDABHAI
32	6	26 March, 2018	159997119027	Mechanical Engineering	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
33	6	26 March, 2018	159997119029	Mechanical Engineering	RUHULAMIN ISHAKBHAI PATEL	RESEARCH INVESTIGATION AND FAILURE ANALYSIS OF ROTATING ELEMENT BEARING	DR. PRAGNESH KANTILAL BRAHMBHATT
34	6	26 March, 2018	159997119032	Mechanical Engineering	SANJAY PRAHLADBHAI PATEL	PRACTICAL VERIFICATION OF NUMERICAL SOLUTIONS OF SOME BEARING PROBLEMS RELATED TO LUBRICATION AND BEARING PERFORMANCE	DR. PRAGNESH KANTILAL BRAHMBHATT
35	4	27 March, 2018	149997119017	Mechanical Engineering	NITYAM PARIKSHITBHAI OZA	DEVELOPMENT, APPLICATION AND ANALYSIS OF HYDRAULIC REGENERATIVE BRAKING SYSTEM ON TRANSIT VEHICLE	DR. PRAVINKUMAR PUNJALAL RATHOD
36	4	27 March, 2018	149997119019	Mechanical Engineering	RAJENDRAKUMAR JAYSUKHLAL JANI	INVESTIGATION OF PERFORMANCE AND EXHAUST EMISSION PARAMETERS OF ALTERNATE FUEL-MIXING (GASEOUS-HYDROGEN) IN INTERNAL COMBUSTION ENGINE	DR. PRAVINKUMAR PUNJALAL RATHOD
37	4	27 March, 2018	149997119022	Mechanical Engineering	VISHAL JAYSUKHLAL PANDYA	CHARACTERIZATION AND OPTIMIZATION OF MECHANICAL PERFORMANCE OF NATURAL FIBER COMPOSITE FOR AUTOMOBILE APPLICATION	DR. PRAVINKUMAR PUNJALAL RATHOD
38	4	27 March, 2018	159997119035	Mechanical Engineering	VIMALKUMAR DAHYABHAI SONARA	DROPLET IGINATION OF BIO DIESEL WITH NANO ADDITIVES CNT ALUMINA AND CNT N ALUMINA	DR. PRAVINKUMAR PUNJALAL RATHOD
39	4	27 March, 2018	159997119017	Mechanical Engineering	KINTU RAJEEV PATEL	INFLUENCE OF WATER - DIESEL MICRO EMULSIFIED MIXTURE ON DIESEL ENGINE PERFORMANCE AND EMISSION	DR. VIJAY D. DHIMAN
40	4	27 March, 2018	159997119012	Mechanical Engineering	JAYVIR HARISHBHAI SHAH	OPTIMIZING GASOLINE ENGINES FOR COMPLYING TO FUTURE EMISSION REQUIREMENT.	DR. VIKASKUMAR JASHVANTBHAI PATEL
41	4	27 March, 2018	149997119003	Mechanical Engineering	ATULKUMAR ISWARNARAYAN PANDEY	PISTON PERFORMANCE EXPERIMENTAL INVESTIGATION USING BINARY EFFECT OF LASER SURFACE TEXTURING AND THERMAL BARRIER COMPOSITE COATING IN COMPRESSION IGNITION ENGINE	DR.NIRVESH SUMANBHAI MEHTA
42	5	27 March, 2018	149997119024	Mechanical Engineering	RITA KISHORKUMAR JANI	SUSTAINABILITY IN MANUFACTURING PROCESS IN STEEL RE-ROLLING MILLS	DR. JEETENDRAKUMAR ARJUNBHAI VADHER

43	5	27 March, 2018	159997119014	Mechanical Engineering	JIGNESH GIRISHBHAI PARMAR	MULTI OBJECTIVE OPTIMIZATION OF END MILLING PROCESS PARAMETER USING AI TECHNIQUES	DR. KOMAL GHANSHYAMBHAI DAVE
44	5	27 March, 2018	129990919012	Mechanical Engineering	NIRMAL NITAL PRAVINBHAI	Development of a Multi Attribute Decision making technique for improved performance in manufacturing & supply chain function	Dr. Mangal G. Bhatt
45	5	27 March, 2018	159997119005	Mechanical Engineering	GAURAVKUMAR VIRABHAI PATEL	MULTIVARIATE OPTIMIZATION & PREDICTION OF PROCESS PARAMETERS OF FRICTION STIR WELDING USING SUPPORT VECTOR MACHINE	DR. NEERAJKUMAR KABIRDIN CHAVDA
46	5	27 March, 2018	159997119033	Mechanical Engineering	SHYAM VARGHESE	Lean Six Sigma Implementation for Automobile Service Centers in Gujarat	DR. P. M. GEORGE
47	5	27 March, 2018	159997119030	Mechanical Engineering	RUPAL PARESH VYASA	USING THE 5-AXES RESPONSE SURFACE MODEL FOR OPTIMAL CONTROL OF LATHE SPINDLE VIBRATION.	DR. PRAGNESH KANTILAL BRAHMBHATT
48	5	27 March, 2018	149997119018	Mechanical Engineering	PARESHKUMAR MANUBHAI ROJASRA	EVOLVING AND MODELING LEAN MANUFACTURING FRAMEWORK FOR SELECT INDIAN SMES	DR. QURESHI MOHAMED RAFIK NOORMOHAMED
49	5	27 March, 2018	129990919003	Mechanical Engineering	DAVE DARSHANA KISHORBHAI	Investigation on achieving competitiveness through the implementation of lean six-sigma principles in foundries	Dr. Hitesh Panchal
50	5	27 March, 2018	139997119014	Mechanical Engineering	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. Muruges
51	6	27 March, 2018	149997119015	Mechanical Engineering	NARENDRAKUMAR AMRUTLAL PATEL	REAL TIME OPTIMIZATION AND CORRECTION OF MACHINING PARAMETERS THROUGH ADAPTIVE CONTROL METHODS	DR. JEETENDRAKUMAR ARJUNBHAI VADHER
52	6	27 March, 2018	159997119021	Mechanical Engineering	MEHUL GUNVANTRAI MEHTA	STRENGTH AND HARDNESS ANALYSIS OF METAL MATRIX COMPOSITE AND OPTIMIZATION OF MACHINING PARAMETERS	DR. JEETENDRAKUMAR ARJUNBHAI VADHER
53	6	27 March, 2018	149997119010	Mechanical Engineering	GULAMALI RAMZANALI KHUNT	EXPERIMENTAL INVESTIGATIONS FOR MACHINING OF COMPOSITE MATERIAL USING REUSABLE WIRE-CUT ELECTRIC DISCHARGE MACHINING (RWEDM)	DR. KOMAL GHANSHYAMBHAI DAVE
54	6	27 March, 2018	149997119016	Mechanical Engineering	NEMISHA GOSWAMI	EXPERIMENTAL INVESTIGATION FOR MACHINING AND TRIBOLOGICAL STUDY OF MMC	DR. KOMAL GHANSHYAMBHAI DAVE
55	6	27 March, 2018	159997119019	Mechanical Engineering	MAMTA AMBALAL PATEL	EXPERIMENTAL INVESTIGATION FOR DEVELOPMENT AND CASTING CHARACTERISATION OF COMPACTED GRAPHITE IRON (CGI)	DR. KOMAL GHANSHYAMBHAI DAVE
56	6	27 March, 2018	159997119020	Mechanical Engineering	MAULIKKUMAR BABULAL PATEL	DOUBLE SIDED COUNTER ROTATING FRICTION STIR WELDING OF AL7108 T79 W ITH TOOL GEOMETRY	DR. KOMAL GHANSHYAMBHAI DAVE
57	6	27 March, 2018	159997119031	Mechanical Engineering	SAMIR BHARATBHAI SHAH	EXPERIMENTAL INVESTIGATION OF ULTRASONIC CONSOLIDATION METHOD AND ITS MODELLING	DR. KOMAL GHANSHYAMBHAI DAVE
58	7	27 March, 2018	149997121004	Metallurgy Engineering	MINAL SANJAY DANI	CORROSION SYUDY ON MANGANES ADDED MAGNESIUM AND IT'S ALLOY	Dr. Indravadan B. Dave
59	7	27 March, 2018	149997121006	Metallurgy Engineering	VISHAL NARAYANBHAI KAILA	EVALUATION AND DEVELOPMENT OF MOLD MATERIALS FOR INVESTMENT CASTING	Dr. Indravadan B. Dave
60	7	27 March, 2018	159997121001	Metallurgy Engineering	HARSH GNANESHKUMAR VYAS	OXIDATION STUDIES OF CARBON FIBERS FOR CARBON FIBERS REINFORCED SILICON CARBIDE COMPOSITES	Dr. Indravadan B. Dave
61	7	27 March, 2018	159997121002	Metallurgy Engineering	PARTH ANANTRAY BRAHMBHATT	IMPROVEMENT IN MECHANICAL PROPERTIES OF HIGH STRENGTH STEEL FOR LOW TEMPERATURE APPLICATION	Dr. Indravadan B. Dave
62	7	27 March, 2018	159997121003	Metallurgy Engineering	VIDHI ATULBHAI MISTRY	STUDY THE ELECTROCHEMICAL BEHAVIOUR OF ALUMINIUM SACRIFICIAL ANODE BY ADDING DIFFERENT ALLOYING ELEMENT	Dr. Indravadan B. Dave
63	8	27 March, 2018	129990919008	Mechanical Engineering	GOHEL JIGNESHKUMAR VINUBHAI	Testing of new refrigerant (HFO - 1234yf) as replacement of R - 134a refrigerant in vapour compression refrigeration (VCR) system	DR. RAGESH G. KAPADIA
64	8	27 March, 2018	159997119001	Mechanical Engineering	ALICE JUDE D SOUZA	LIQUID DESICCANT REGENERATION USING CONDENSER WASTE HEAT	DR. RAGESH G. KAPADIA

65	8	27 March, 2018	159997119010	Mechanical Engineering	HUSSAIN ABDULHUSHEN PIPWALA	THEORETICAL AND EXPERIMENTAL INVESTIGATIONS ON EFFECT OF VARIOUS NANOPARTICLES ON REFRIGERATION SYSTEM	DR. RAGESH G. KAPADIA
66	8	27 March, 2018	159997119034	Mechanical Engineering	UDAYKUMAR VITTHALRAO JOSHI	PARAMETRIC AND SYSTEM LEVEL DESIGN ANALYSIS AND PERFORMANCE ASSESSMENT OF COAXIAL PULSE TUBE REFRIGERATOR	DR. VIJAY D. DHIMAN
67	8	27 March, 2018	149997119011	Mechanical Engineering	KAMLESH K MEHTA	EXPERIMENTAL INVESTIGATION OSCILLATING HEAT PIPE	DR.NIRVESH SUMANBHAI MEHTA
68	9	27 March, 2018	139997119004	Mechanical Engineering	JAYANTILAL PITHABHAI HADIYA	Phase Change Material for Solar System	Dr Ajit Kumar N Shukla
69	9	27 March, 2018	119997119007	Mechanical Engineering	Nisha V Bora	Investigation on Evacuated Tube Solar Collector as Thermic Fluid Heater	Dr N M Bhatt
70	9	27 March, 2018	119997119008	Mechanical Engineering	Prexa H Parikh	Investigation of Active Solar Still with Evacuated Tube Collector (ETC)	Dr N M Bhatt
71	9	27 March, 2018	119997119015	Mechanical Engineering	Vora Chetan P.	Investigations on Evacuated Glass Tube solar collector as air heater	Dr N M Bhatt
72	9	27 March, 2018	159997119028	Mechanical Engineering	RAKESH KANTILAL BUMATARIA	DESIGN AND DEVELOPMENT OF 1HP GAMMA TYPE STIRLING ENGINE USING SOLAR AS A SOURCE OF HEATING AIR FOR WATER PUMPING	DR. NEERAJKUMAR KABIRDIN CHAVDA
73	6	28 March, 2018	149997119014	Mechanical Engineering	MINESHKUMAR THAKORBHAI PATEL	CARBON NANOTUBE BASED SENSOR	DR. ANAND Y. JOSHI
74	6	28 March, 2018	159997119003	Mechanical Engineering	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
75	6	28 March, 2018	139997119015	Mechanical Engineering	SNEHAL VIRANCHIBHAI TRIVEDI	Parametric Investigation on Single Point Incremental Forming for difficult to form material.	Dr. Anishkumar Hasmukhlal Gandhi
76	6	28 March, 2018	149997119023	Mechanical Engineering	RAMDATTI JAYANTIGAR LAKHMANGAR	Experimental investigations of electro discharge surface coating of cold work die steel	DR. ASHISHKUMAR VITTHALDAS GOHIL
77	6	28 March, 2018	159997119009	Mechanical Engineering	HIRENDRAKUMAR GAJENDRAKUMAR VYAS	SELECTION AND DEVELOPMENT OF CUTTING FLUID BASED ON SUSTAINABLE DESIGN FOR MANUFACTURING	DR. ASHISHKUMAR VITTHALDAS GOHIL
78	6	28 March, 2018	149997119012	Mechanical Engineering	KETAN SURSINGBHAI VAGHOSI	OPTIMIZATION OF PROCESS PARAMETERS OF ULTRASONIC MACHINING OF POLYMER MATRIX COMPOSITES	DR. GHANSHYAM D. ACHARYA
79	7	28 March, 2018	149997121001	Metallurgy Engineering	DAULAT KUMAR SHARMA	SURFACE COMPOSITE MANUFACTURING THROUGH FRICTION STIRR PROCESSING	DR. UPADHYAY GAUTAM HARIPRASAD
80	7	28 March, 2018	149997121002	Metallurgy Engineering	HARSHADKUMAR H. JADAV	STUDIES ON EFFECT OF PARAMETERS OF FRICTION STIRR WELDED MG/AL ALLOYS AND CHARACTERIZATION	DR. UPADHYAY GAUTAM HARIPRASAD
81	7	28 March, 2018	149997121003	Metallurgy Engineering	MANDAR JAYANTBHAI JOSHI	PREPARATION AND CHARACTERIZATION OF HIGH PERFORMANCE POLYMER MATRIX NANO COMPOSITES FOR ELECTRONIC APPLICATIONS	DR. UPADHYAY GAUTAM HARIPRASAD
82	7	28 March, 2018	149997121005	Metallurgy Engineering	NAISHADHKUMAR PRAVINBHAI PATEL	ATIG WELDING OF DISSIMILAR MATERIALS	DR. UPADHYAY GAUTAM HARIPRASAD
83	9	28 March, 2018	159997119004	Mechanical Engineering	BHARGAV HARSHADRAY UPADHYAY	DESIGN OPTIMIZATION AND PERFORMANCE ANALYSIS OF SOLAR PARABOLIC TROUGH COLLECTOR	DR. P. V. RAMANA
84	9	28 March, 2018	159997119008	Mechanical Engineering	HEMINKUMAR VARDHILAL THAKKAR	INVESTIGATION ON PERFORMANCE ANALYSIS OF AIR HUMIDIFICATION AND DEHUMIDIFICATION HYBRID SOLAR DESALINATION SYSTEM WITH WATER FLASHING EVAPORATION	DR. P. V. RAMANA
85	9	28 March, 2018	159997119036	Mechanical Engineering	YAGNESH BABUBHAI CHAUHAN	DESIGN, FABRICATION AND ANALYSIS OF SOLAR DRYER INTEGRATED WITH REFLECTIVE MIRROR AND DESICCANT MATERIALS	DR. PRAVINKUMAR PUNJALAL RATHOD
86	9	28 March, 2018	159997119007	Mechanical Engineering	HARDIK MAHENDRABHAI PATEL	PERFORMANCE EVALUATION OF SOLAR DRIVEN REFRIGERATION SYSTEM	DR. RAGESH G. KAPADIA

87	9	28 March, 2018	149997119001	Mechanical Engineering	ALPESHKUMAR BIPINBHAI PATEL	INVESTIGATION ON EVACUATED GLASS TUBE SOLAR COLLECTOR AS A HIGH PRESSURE HIGH TEMPERATURE SOLAR WATER HEATER	DR.NIRVESH SUMANBHAI MEHTA
88	6	31 March 2018	119997119010	Mechanical Engineering	J. B. Patel	MONITORING AND CONTROL OF DELAMINATION IN DRILLING OF GFRP(GLASS FIBRE REINFORCED PLASTICS).	Dr. M. B. Patel
89	6	31 March 2018	139997119010	Mechanical Engineering	PATEL MITTALBEN DHAVALKUMAR	HIGH SPEED MACHINING OF CARBON/CARBON COMPOSITE	DR. P. M. GEORGE
90	6	31 March 2018	159997119013	Mechanical Engineering	JIGISHKUMAR GOSWAMI	Preparation and performance analysis of Moringa oleifera oil based biodiesel using heterogeneous catalyst through Ultrasonification process	DR. PRAVINKUMAR PUNJALAL RATHOD
91	6	31 March 2018	149997119007	Mechanical Engineering	DARSHIT RAJENDRABHAI SHAH	DEVELOPMENT OF MACHINABILITY EVALUATION MODEL AND EXPERIMENTAL INVESTIGATION OF HARD MACHINING OF DIFFICULT TO CUT MATERIALS WITH MINIMUM QUANTITY LUBRICATION	DR. SANKET NIRANJAN BHAVSAR
92	6	31 March 2018	149997119013	Mechanical Engineering	KRUNALKUMAR PRAVINKUMAR MODI	INVESTIGATION OF SURFACE MORPHOLOGY FOR ABRASIVE FINISHING PROCESS	DR. SANKET NIRANJAN BHAVSAR
93	6	31 March 2018	149997119021	Mechanical Engineering	RAVIKUMAR DASHARATHLAL PATEL	INVESTIGATION AND OPTIMISATION OF MACHINE PARAMETERS FOR HARD MACHINING	DR. SANKET NIRANJAN BHAVSAR

1. No requests for change of timings , schedule etc. will be entertained. The candidates have to strictly adhere to the above schedule.
2. All the Candidates must report at 09:30 am sharp at their respective Hall as mentioned in the Schedule above at GTU, Chandkheda Campus, Ahmedabad
3. Those Research Scholars who have given their Open Seminar are exempted from appearing in the Research Week 2018
4. In case of any discrepancy in the above displayed data, kindly email at phd@gtu.edu.in with Subject Line: Discrepancy in displayed list of Research Week 2018

sd/-
I/c Registrar