

Name and Address of the University : MARWADI UNIVERSITY
RAJKOT-MORBI HIGHWAY, NEAR GAURIDAD, RAJKOT-360003 GUJARAT INDIA

Sl. No.	Faculty	Department	Name of the Supervisor	Name of the Ph.D. Scholar with	Aadhaar number/ Photo ID	Mode of Ph.D. (Full Time / Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of completion of Ph.D.	Availing Fellowship Yes / No	Funding Agency of Fellowship
1	ENGINEERING	ELECTRICAL ENGINEERING	Dr. RAJENDRASINH JADEJA	JITENDRA DUNNICHAND WADHWA	248498596065	Part Time	91600832004	12-Nov-16	Low Voltage Direct Current (LVDC) Technology in Indian Context for achieving Quality, Reliability and Affordable Power for all National Objective	1-Nov-20	NO	NO
2	ENGINEERING		Dr. RAJENDRASINH JADEJA	KHANDUJA GAGANDIPSINGH	456068875675	Part Time	91600832006	12-Nov-16	Power Quality issues and mitigation of Harmonics for Traction Converter	1-Nov-20	NO	NO
3	ENGINEERING		Dr. RAJENDRASINH JADEJA	HIMANSHU VIRENDRAKUMAR CHATURVEDI	930026847779	Part Time	91600832015	12-Nov-16	Stator flux improvement of induction Motor using DTC technique at the low-speed operation	1-Nov-20	NO	NO
4	ENGINEERING	MECHANICAL ENGINEERING	Dr. ATAL BIHARI HARICHANDAN	CHIRAG KISHAN MENGHANI	216190622377	Part Time	91600832011	12-Nov-16	Exergy Analysis of a Chemical Looping Combustion System Using Solid Fuels	1-Nov-20	NO	NO
5	ENGINEERING		Dr. RAMDEVSIKH L. JHALA	KARTIK DHIRAJUL PIPALIA	627052321790	Part Time	91600832016	12-Nov-16	Development of Hybrid Composit Material for Automotive Application	1-Nov-20	NO	NO
6	ENGINEERING		Dr. ATAL BIHARI HARICHANDAN	YAGNESHKUMAR ANILBHAI JOSHI	996930692321	Part Time	91600832014	12-Nov-16	Development of Incompressible Navier-Stokes Flow Solver Using Unstructured Grids	1-Nov-20	NO	NO
7	ENGINEERING		Dr. SARANG PANDE	RAJ BHARATBHAI SONI	331301131164	Part Time	91600832009	12-Nov-16	Material Development for Selective laser melting	1-Nov-20	NO	NO
8	ENGINEERING	COMPUTER ENGINEERING	Dr. NITUL DUTTA	LOLITA KAMAL SINGH	85566933618	Part Time	91600832007	12-Nov-16	Software Defined Network (SDN) based routing in Cognitive Radio Adhoc Networks	1-Nov-20	NO	NO
9	ENGINEERING		Dr. ASHISHKUMAR SRIVASTAVA	GUNVANTSINH DHIRUBHAI GOHIL	251401856424	Part Time	91600832005	12-Nov-16	ICT Based Canal Irrigation Monitoring System	1-Nov-20	NO	NO
10	ENGINEERING		Dr. YOGESHWAR KOSTA	SAHISTABANU SHAKURBHAI MACHCHHAR	385672531405	Part Time	91600832008	12-Nov-16	An Applied Knowledge discovery process on biological DNA Input Sequences	1-Nov-20	NO	NO
11	ENGINEERING	ELECTRONIC & COMMUNICATION	Dr. YOGESHWAR KOSTA	RAVI CHANDULAL BUTANI	340692577620	Part Time	91600832001	12-Nov-16	To design, develop and implement minimal security protocol with optimal power utilization for applications in smart cities, smart healthcare and smart building through IoT.	1-Nov-20	NO	NO
12	SCIENCE	MATHEMATICS	Dr. YOGESHWAR KOSTA	FORAM JAY RAJDEV	483372514799	Part Time	91600832019	12-Nov-16	Some studies related to concept establishment and mathematical modeling leading to design & development of passive and active electrical circuit components such as: Resistors, Capacitors, Diodes, etc.; using synthesized and naturally available liquids, gels and bio-mass	1-Nov-20	NO	NO
13	SCIENCE		Dr. JYOTINDRA C. PRAJAPATI	RAJAVADA ASHABANU HAMIDBHAI	444928939746	Part Time	91600832018	12-Nov-16	Contribution to Special Functions, Polynomials and Applications	1-Nov-20	NO	NO
14	ENGINEERING	ENVIRONMENTAL ENGINEERING	Dr. AMARPREET SINGH ARORA	CHIRAG RAMESHCHANDRA SHAH	290733498875	Part Time	91600832003	12-Nov-16	Studying the feasibility of using micro-irrigation systems with remotely sensed high resolution irrigated area mapping in canal command area of Sardar Sarovar Project	1-Nov-20	NO	NO
15	ENGINEERING	CIVIL ENGINEERING	Dr. CHIRAGBHAI CHANDUBHAI PATEL	AMITKUMAR JASMATBHAI THORIYA	588331521359	Part Time	91600832020	12-Nov-16	Structural safety against natural disturbances	1-Nov-20	NO	NO
16	ENGINEERING		Dr. SIDDHARTH G. SHAH	SMIT MAHENDRABHAI KACHA	879194769882	Part Time	91600832021	12-Nov-16	Study the engineering properties of nano-modified soil	1-Nov-20	NO	NO
17	MANAGEMENT	MANAGEMENT	Dr. KAPIL SHRIMAL	NILESH PURSHOTTAM GOTECHA	974269206743	Part Time	91600832017	12-Nov-16	Study on Factors affecting Marketing Mix Strategies in Educational Institutes of Gujarat	1-Nov-20	NO	NO
18	MANAGEMENT	COMPUTER SCIENCE	Dr. KAPIL SHRIMAL	AMITKUMAR LALITBHAI SAVAJIYANI	677947963325	Part Time	91600832012	12-Nov-16	Financial analysis of Urban Local body of GUJARAT (Million Plus City)	1-Nov-20	NO	NO
19	SCIENCE		Dr. R. SRIDARAN	HUSAIN ASGARALI GODHRAWALA	422457331125	Part Time	91600832013	12-Nov-16	Design Patterns ontology and cloud computing	1-Nov-20	NO	NO
20	SCIENCE		Dr. R. SRIDARAN	JEBA PRABHA JOHN	556364710743	Part Time	91600832002	12-Nov-16	Analysis, Mounting and Development of New Approaches for Virtualization Based Cloud Security	1-Nov-20	NO	NO

Note : This data should be updated as and when the new enrolment takes place.

(Signature and Official Seal of the Dean (Academic Affairs))



Marwadi
University