

GUJARAT TECHNOLOGICAL UNIVERSITY

Patents Summary

Sr No.	Name of College	Name of Applicant Faculty	Name Of Co Researcher	Name of Student	Title OF Patent
1.	S.J. Thakkar Pharmacy College	Dr. Manish A. Rachchh	Dr.Rina H. Gokani	Mr. Bipin Patel	"Novel antihypertensive poly herbal composition, method of preparation of the same and use thereof"
2.	S.J. Thakkar Pharmacy College	Dr. Manish A. Rachchh	Dr.Rina H. Gokani	Mr. Muneshwar Meghnathi	"Novel anti diabetic poly herbal composition, method of preparation of the same and use thereof"
3.	S.J. Thakkar Pharmacy College	Dr. Manish A. Rachchh	Dr.Rina H. Gokani	Mr. Bhavin Ramprasadi	"Novel anti Alzheimer poly herbal composition, method of preparation of the same and use thereof"
4.	S.J. Thakkar Pharmacy College	Dr. Rina H. Gokani	Dr. Manish A. Rachchh	Ms. Ruchi Aghera	"Novel anti obesity poly herbal composition, method of preparation of the same and use thereof"
5.	S.J. Thakkar Pharmacy College	Dr. Rina H. Gokani	Dr. Manish A. Rachchh	Mr. Jigar Savjiyani	"Novel anticancer poly herbal composition, method of preparation of the same and use thereof"
6.	G.H.Patel College of Engineering	Not Applicable	Not Applicable	Mr. Pratik D Bhatt Deval V Mehta Nirav K Faraswami	"APPARATUS AND METHOD FOR GESTURE RECOGNITION"
7.	Vishwakarma Government Engineering College	Rajesh A. Thakker	Mayank Shrivastava, Maryam Shojaei Baghini, Dinesh Kumar Sharma, Ramgopal V. Rao, Mahesh B. Patil	Not Applicable	"Operational Amplifier Having Improved Slew Rate"
8.	Parul Institute of Engineering and Technology	Not Applicable	Ms. Ila D. Parmar	Manan Bhatt Jugnubhai	"Mental Stress Measurer"

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9.	Parul Institute of Engineering and Technology	Not Applicable	Dilip Padiyar, Ketan Shah, Danke Powers	Kamalraj Patel, Parth Patel, Sandip Bhadakoliya and Hemant Prasad	"Controlling of Oven"
10.	Parul Institute of Engineering and Technology	Not Applicable	Mrs.Falguni Bhavsar, Mr. Piyushkant Suvarnakar	Jigar I. Patel, Jignesh K.Shah, Parth R. Patel and Shailendra M. Prasad	"Impact of Distributed Generator Interfacing on Distributed Network"
11.	Parul Institute of Engineering and Technology	Not Applicable	Kashyap A.Shah	Vivek R.Patel, Kashyap A.Shah, Alpesh J.Parmar and Mehul D.Parmar	"Three Roller Double Pinch Bending Machine Using Hydraulic System"
12.	Parul Institute of Engineering and Technology	Not Applicable	Prof. K.B.K.Lamba, Mr.Manharbhai B.Panchal	Sahil M. Panchal, Priyank P.Patel and Kedar B.Thakar	"Design of a Tool Head to Perform Contoured Jobs, to Increase the Processing Capability of a Conventional Planer Machine"
13.	Parul Institute of Engineering and Technology	Not Applicable	Prof. Imran Molvi	Patel Deval M., Padharia Devdutt V., and Panchal Arpit D.	"Automatic Guiding Vehicle"
14.	Parul Institute of Engineering and Technology	Not Applicable	Prof. H.M.Siddiqui	Patel Darshan, Barot Ajay, Patel Chetan and Parmar Rajendra	"Jaw Crusher Machine"
15.	Parul Institute of Engineering and Technology	Not Applicable	Prof. Hiralal Bhavnani and Shashibhai R.Shah	Asodaria Jayesh, Diyora Rutul and Shah Ami	"Green Building"
16.	S.J. Thakkar Pharmacy College	Dr. Manish A. Rachchh	Not Applicable	Ghelani Hardik	"Novel anti-arthritic herbal composition, method of preparation of the same and use thereof "

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17.	S.J. Thakkar Pharmacy College	Dr. Manish A. Rachchh	Not Applicable	Herbha Minakshi	“Novel immune stimulant herbal composition, method of preparation of the same and use thereof “
18.	S.J. Thakkar Pharmacy College	Dr. Manish A. Rachchh	Not Applicable	Mansuri Juned	“Novel cardio protective herbal composition, method of preparation of the same and use thereof “
19.	S.J. Thakkar Pharmacy College	Dr. Manish A. Rachchh	Not Applicable	Padaliya Mansi	“Novel hepato protective herbal composition, method of preparation of the same and use thereof “
20.	S.J. Thakkar Pharmacy College	Dr. Rina H. Gokani	Not Applicable	Bhut Vishal	“Novel anti-psychotic herbal composition, method of preparation of the same and use thereof “
21.	S.J. Thakkar Pharmacy College	Dr. Rina H. Gokani	Not Applicable	Banker Chaitali	“Novel anti-HIV herbal composition, method of preparation of the same and use thereof “
22.	S.J. Thakkar Pharmacy College	Mr. Ashish Kyada	Not Applicable	Jay Raj	“Novel composition for diabetic atherosclerosis and method of preparation thereof “
23.	Vidyabharti Trust Institute of Technology & Research Centre	Dr. Yogesh C. Rotliwala	Dr. Parimal Parikh Parekh Dharmendra B., Nishu Dhingra	-	Provisional Application has been filed on 26 March, 2012. “Method for production of modified Bio-oil by Co-pyrolysis of Biomass and Hydrocarbonaceous material”.