

SHETH PURUSHOTTAMDAS THAKORDAS ARTS AND SCIENCE COLLEGE GODHRA, PANCHMAHALS, GUJARAT, PIN- 389001 <u>Phone No. (O): 02672-242481 E-mail:sptgodhra94@gmail.com</u> <u>website:www.sptgodhra.org</u>			
Full Name (title/first name/second name/surname)	Dr. Pravin Hamirbhai Parmar		Photograph
Designation (Department)	Assistant Professor Department of Chemistry		
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Permanent	Jangar (Geer), Ta: Maliya Hatina, Dis: Junagadh, Pin: 362255		
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Date of Joining	14/08/2014		
Date of Birth	10/05/1984	Employment No.	4342
Educational Qualifications			
Degree	Institution	Year	Remarks
B. Sc. /B. A.	Bahauddin Science College, Junagadh, Saurashtra University	2006	First Class
M. Sc. /M. A. (Specialization)	Masters of Science (Analytical Chemistry) Department of Chemistry, Bhavnagar University Bhavnagar, Gujarat (India).	2008	First Class
M. Phil.			
Ph. D.	Department of Chemistry, (DST-FIST Sponsored Department) Maharaja Krishnakumarsinhji Bhavnagar	2013	

	University, Bhavnagar 364002		
NET/SLET			
Other(Specify)			
Career Profile (Research & Teaching Experience)			
Organization / Institution	Designation	Duration	Role
Department of Chemistry, (DST-FIST Sponsored Department) Maharaja Krishnakumarsinhji Bhavnagar University, Bhavnagar 364002	Research Scholar	2009-2013	Research Student
Research areas of Interest			
To Work in Phytochemistry specially identified newly compound containing in medicinally herbal plants. Method Development and method validation of different newly drugs in LC (Liquid Chromatography). Also intrested in Environment Chemistry			
Teaching areas of Interest			
Analytical Chemistry, Physical Chemistry, Environment Chemistry etc.			
Publications Profile			
List of Publications:			
(1) Isolation, Characterization and Antimicrobial Activity of Butea monosperma (Lam.), Iranian Journal of Pharmacology & Therapeutics, Vol. 10 (2), pp. 76-81, 2011			
(2) Evaluation of Phenolic Content and Antioxidant Capacity of Eleusine coracana (L.), E-Journal of Chemistry, Vol. 09(4), pp. 2089-2096, 2012			
(3) AN ANTIMICROBIAL ACTIVITY OF ANTHRAQUINONES FROM CASSIA OCCIDENTALIS, International Journal of Chemical Science, Vol. 10(1), pp. 413-419, 2012			

- (4) Determination of flavonoids, phenolic acid and polyalcohol in *Butea monosperma* and *Hedychium coronarium* by semi-preparative HPLC Photo Diode Array (PDA) Detector, *Arabian Journal of Chemistry*, Vol. 7(6), pp. 1110-1115, 2014
- (5) Evaluation of hypolipidaemic activity of hydroalcoholic extract of *Cyperus scariosus* Linn., root in guinea pigs fed with a high cholesterol diet, *Chinese Journal of Natural Medicine*, Vol.12(9), pp. 0001-0007, 2014
- (6) In-vitro antioxidant and in-vivo anti-inflammatory activities of aerial parts of *Cassia* species, *Arabian Journal of Chemistry*
- (7) Determination of phenolic acids and a flavonoid in *Eleusine coracana* (L.) by semi-preparative HPLC photo diode array detector, *Journal of Analytical Chemistry*
- (8) Separation of Phytochemicals from leaf of *Cassia siamea* and their antimicrobial assay, *The Journal of Phytochemistry*

Conference Organization/ Presentations

List of Conferences

- (1) XXIII Carbohydrate Conference, organized by Department of Chemistry, Bhavnagar University, Bhavnagar & Association of Carbohydrate Chemists & Technologists (22-24th January-2009).
- (2) One day work shop on “USER AWARENESS PROGRAMME ON ACCESS TO E-RESOURCES” (UGC - INFONET) organized by University Library, Bhavnagar & Inlibnet Center, Ahmedabad (5th March-2010).
- (3) National Seminar on Nanotechnology today & tomorrow, organized by Chemical Engineering Department, Institute of Technology, Nirma University, Ahmedabad (8th March-2010).
- (4) National Seminar on “Nanotechnology: How to useful in today & Tomorrow for Bio-Organic & Natural Sources in Agriculture Farming” organized by Nano Agro-Science Co-Operative Society Ltd. (NASCO) Rajkot (8th May-2010).
- (5) National Seminar on Phytochemical Analysis and standardization of medicinal Plants

	held at government college of pharmacy, Amravati (20-21 st October-2010).
(6)	15 th ISCB international Conference titled “Bridging Gaps in Discovery and Development: Chemical and Biological Sciences for Affordable Health, Weeness and Sustainability” joint organized by Indian Society of Chemists and Biologists, Lucknow and Department of Chemistry, Saurashtra University, Rajkot (4-7 th February-2011).
(7)	4 th Conference on Recent Trends in Instrumental Methods of Analysis organized by Department of Chemistry, IIT Roorkee, Roorkee (18-20 th February-2011).
(8)	National Seminar on RECENT ADVANCES IN ANALYTICAL TECHNIQUES FOR PHARMACEUTICALS organized by Department of Pharmaceutical Science, Sardar Patel University, Vallabh Vidyanagar (18-19 th March-2011).
(9)	National Conference on Basic Science as Foundation of Applied Science and Technology (BSFAST-2012) ORGANISED BY Sir P.P. Institute of Science, Bhavnagar (19-20 th February-2012).
(10)	16 th National Convention of Society of Pharmacognesy and International Symposium on Treditional Medicine organized by Department of Pharmaceutical Science, Saurashtra University, Rajkot, Gujarat, India (9-11 th March 2012).
(11)	INDIAN COUNCIL OF CHEMISTS 31 st Annual Conference, Department of Chemistry Saurashtra University, Rajkot (26 th -28 th December, 2012)
Research Projects (Minor-Major Grants/Research Collaboration)	
NA	
Awards and Distinctions	
NA	
Administrative Assignments	
NA	
Association With Professional Bodies	

NA

Other Activities

NA

Signature of Faculty Member
(Department)
Sheth P. T. Arts & Science College,
Godhra

Signature of Principal
Sheth P. T. Arts & Science College,
Godhra