

SHETH PURUSHOTTAMDAS THAKORDAS ARTS AND SCIENCE COLLEGE			
GODHRA, PANCHMAHALS, GUJARAT, PIN- 389001			
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Full Name (title/first name/second name/surname)	Ankita Ahokbhai Bhalu		Photograph
Designation (Department)	Assistant Professor (Chemistry)		
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Date of Joining	09/08/2014		
Date of Birth	23/07/1990	Employment No.	4339
Educational Qualifications			
Degree	Institution	Year	Remarks
B. Sc.	Shree M. & N. Virani Science college, Rajkot	2010	Distinction
M. Sc. (Specialization)	Department of Chemistry, Saurashtra University, Rajkot (Organic Chemistry)	2012	Distinction
M. Phil.	-	-	-
Ph. D.	Continue	-	-
G -SET	-	2013	-
Other(Specify)	-	-	-
Career Profile (Research & Teaching Experience)			
Organization / Institution	Designation	Duration	Role
Department of Chemistry, Saurashtra University, Rajkot	M.Sc. Dissertation Student	July 2011- May 2012	Research Student
Department of Chemistry, Saurashtra University, Rajkot	Ph.D. Student	January 2013 to till continue	Research Student
Sheth P.T Arts and Science College, Godhra	Assistant Professor	8 August 2014 to till continue	Teaching

Research areas of Interest
Organic and Physical Chemistry (Heterocyclic Chemistry)
Teaching areas of Interest
Organic Chemistry (Heyerocycles ,Biomolecules), Thermodynamics
Publications Profile
1.Chalcones: A solubility study at different temperatures. (Ankita Bhalu, Nayan Vekariya, Kapil Bhesaniya and Shipra Baluja) International letter of chemistry physics and astronomy. ISSN: 2299-3843 Vol.12, page 7-19 March 2014. 2.Synthesis, Characterization and antimicrobial activity of some new dihydropyrano[c]chromenes. (Ankita Bhalu, Pooja Moteriya, Sumitra Chanda and Shipra Baluja) International letter of chemistry physics and astronomy. ISSN: 2299-3843 Vol.12 , page 1-6 March 2014 3. Synthesis and Characterization of Cu(II), Ni(II), Co(II) Based Schiff Base Complexes (Ankita Bhalu, Kalpesh Vilapara, Minaxi Maru and Manish Shah) International letter of chemistry physics and astronomy. ISSN: 2299-3843 Vol.12, page51-55 March 2014 4. Synthesis, Characterization and antimicrobial activity of some new coumarine derivatives (Pooja Moteriya, Tejas Rathod, Ankita Bhalu, Shipra Baluja and Sumitra Chanda) World Journal of Pharmaceutical sciences ISSN:2321-3310 , Vol.2(7), 2014
Conference Organization/ Presentations
1.Communication in Biomedical and Agricultural sciences- Rajkot.- 6 september 2008. (Shree M.& N. Virani science college- Rajkot.) 2.Green Chemistry: Challenges and Solutions.- Rajkot-19 December 2009. (Shree M.& N. Virani science college- Rajkot.)

3. Impact Assessment of Environment and Climate. 13 February 2011.

(Matushri Virbaima mahila science and home science college -Rajkot.)

4.15th Indian Society of Chemists and Biologists. 4-7 february 2011.

(Department of Chemistry, Saurashtra University, Rajkot)

5.Recent Advances and Current Trends in Medicinal Chemistry and other Chemical Sciences.-16-18 March 2012.

(Department of Chemistry, Saurashtra University, Rajkot)

6.31st Indian Council of chemists.26-28 December 2012.

(Department of Chemistry, Saurashtra University, Rajkot)

7.Advances in Spectroscopy and Sterio Chemistry.-13-14 March 2014.

(Department of Chemistry, Saurashtra University, Rajkot)

8.Chemistry for Sustainable Development.27-28 December 2014.

(M. G. Science Institute, Navrangpura ,Ahmedabad.)

9.Green Chemistry for Environment-12 January 2015

(K. K. Shah Jarodwala Maninagar Science college, Ahmedabad)

10.Innovation and Recent Trends in Drug Discovery techniques, Radio-Labeling and Applied science Research 23-24 January 2015

(Uka Tarsadia University, Bardoli)

Research Projects (Minor-Major Grants/Research Collaboration)

Awards and Distinctions

Administrative Assignments

Association With Professional Bodies
Other Activities

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

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