



Matushri Virbaima Mahila Science & Home Science College

Kalawad Road, Near Under Bridge, RAJKOT

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Self-Appraisal Form for Teachers

A. Personal Information:

1	Name	Dr. Pankaj J. Chovatiya
2	Residential Address with Pin No.	903, Meet Heights, Near Eagle Residency, Govardhan Chowk, 150 Ft Ring Road, Rajkot-360004
3	Mobile No.	97266 19644
4	Landline No. of Resident	--
5	Other alternative No.	--
6	E-Mail ID	pankajchovatiya90@gmail.com
7	Date of Birth	05/11/1990

B.(a)General Information:

1	Designation	Assistant Professor
2	Department	Chemistry
3	Specialization if any	Organic Chemistry
4	Date of Appointment	
	I) In the present Institute	18/01/2016
	II) In the Present Post	18/01/2016
5	Honours Conferred	-----

B.(b)Academic Qualification:

Examination	Board/University	Subjects	Year	Division/ Grade/Marks
S.S.C.	GHSEB	-	March-2006	74.00%
H.S.C.	GHSEB	Science	March-2008	53.20%
B.Sc.	Saurashtra University	Chemistry	Apr-2011	75.57%
M.Sc.	Saurashtra University	Organic Chemistry	Apr-2013	76.83%
GATE	IIT-Bombay	Chemistry(CY)	2013	Pass
GUJ-SET	M.S. Uni.-Vadodara	Chemical Science	Sept-2013	Pass
NET	CSIR -Delhi	Chemical Science	Dec-2012	Pass
Ph.D.	Saurashtra University	Chemistry	Feb-2022	Pass

C.(a) Research Experience & Training:

Research Stage	Title of work/ Thesis	University where the work was carried out
M.Phil. or equivalent	--	--
Ph.D.	Design, synthesis and evaluation of biological activities of nitrogen containing Five- and six- membered heterocycles	Dept. of Chemistry, Saurashtra University, Rajkot
Post-Doctoral	--	
Publication (give a list separately) (Annexure-I)	See Annexure-I	
Research Guidance (give names of Students guided successfully) (Annexure-II)	--	
Training (Please specify)	--	

C.(b) Research Projects Carried out:

Title of the project	Name of the funding agency	Duration	Remarks
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C.(c) Seminars, Conferences, Symposia . Attended:

Name of the Seminars, Conferences, Symposia, etc.	Name of the sponsoring Agency	Place & Date	Title of the paper presented (if any)
National Conference on “Recent Advances and Current Trends in Medicinal Chemistry and other Chemical Sciences”	Dept. of Chemistry, Saurashtra University	Rajkot 16 to 18 March 2012	-
31st Annual Conference of “Indian Council of Chemists”	Dept. of Chemistry, Saurashtra University	Rajkot 26 to 28 December 2012	-
UGC Sponsored National seminar on “Advanced in Spectroscopy and Stereo Chemistry”	Dept. of Chemistry, Saurashtra University	Rajkot 13 and 14 March 2014	-
Conference on “Advancements in Polymer Science and Technology APA- 2015”	Dept. of Chemistry, Saurashtra University	Rajkot 29 to 31 October 2015	-
UGC Sponsored National seminar on “Recent Trends and Frontiers in Chemistry”	Dept. of Chemistry, Saurashtra University	Rajkot 22nd & 23rd February 2017	-
National conference on Advance in Modern Science- 2020	Om College of Science, Junagadh & Department of	18/01/2020	Synthesis and Characterization of some new

	Chemistry and Forensic Science, BKNMU		Schiff bases of 2-oxonaphtho[2,1-b][1,4]oxazine
INSPIRING ASPECTS OF MICROBIOLOGY AND BIOTECHNOLOGY	M.V.M. Science and Home Science College, Rajkot	2 to 5 November 2020	-
Participated in online webinar on ‘What after B. Sc.?’	Jointly organized by M.V.M. Science & Home Science College-Rajkot & School of Science, RK University-Rajkot.	29/01/2022	Attended

C.(d) Training/ Workshop/FDP/Orientation/ Refresher Course :

Sr. No.	Name of Programme	Duration	Organized by
1	National Workshop on “Frontiers of NMR Spectroscopy: NUCLEUS TO NUCLEOTIDES ”	15 to 21 January 2016	Centre of Excellence, NFDD Complex, Saurashtra University-Rajkot
2	Faculty Development Programme	11 to 20 August 2016	M.V.M Science & Home Science College, Rajkot
3	“Spurthi” A workshop on “Empowering Employability Through Entrepreneurship”	22/09/2017	NAAC and Saurashtra University-Rajkot
4	UGC-SAP Sponsored 5 days National level Workshop on “Frontiers of NMR Spectroscopy and MRI”	25th to 29th September 2017	Jointly Organized by Dept. of Chemistry, Saurashtra University-Rajkot and Shree M. N. Virani Science Collage- Rajkot
5	International Faculty Development Programme (IFDP)	13 & 14 October 2017	Jointly organized by Global Training Education Program (GTEP)(UK) & Internal Quality Assurance Cell (IQAC), Saurashtra University
6	NMR Workshop	11 to 13 July 2018	NMR society, Chemistry Department Saurashtra University Rajkot and H.N. Shukla group of college- Rajkot
7	Interpretation of 2D NMR	11 & 12 October 2019	School of Science, R.K. University
8	Short-term Online Course on “ E-content Development”	25 May 2020 to 3 June 2020	UGC-HRDC, Gujarat University, Ahmedabad
9	Online Research Methodology Workshop on Chemistry	27 January 2021 to 6 February 2021	KCG, Department of Education, Gov.of Gujarat

C.(e) Details as Resource person :

Sr.No.	Event	Title of Presentation	Date & Place	Organized by
1	SANDHAN Television Lecture Series	Environmental Pollution	01/04/2016 BISAG Studio Gandhinagar	KCG, Education Department, Gujarat
2	SANDHAN Television Lecture Series	Polymerization Techniques	19/01/2017 BISAG Studio Gandhinagar	KCG, Education Department, Gujarat

D.(a) Teaching Experience:

Course taught	Name of the University/College/Institution	Duration (As on June-2024)
U.G.	M.V.M. Science & HomeScience College, Rajkot	8 Years 5 Months
P.G.	--	--
M. Phil.	--	--
Any other	--	--

D.(b) Total Teaching Experience:

(i) Under-graduate : **8 Years 5 Months** (ii) Post graduate : -----

E. Innovations / Contributions in Teaching:

(Give list/lists separately for the following if required)

- Design of Curriculum :
- Teaching Methods : **Power Point Presentation, Direct teaching & Seminar**
- Laboratory experiments : **Chemistry Practical**
- Evaluation Methods : **Class test, Assignment, MCQs and Viva.**
- Preparation of resource material Including book, reading materials, Laboratory manual etc.:
- Remedial Teaching / Student :
- Counselling (academic):
- Any other :

F. Extension Work/ Community Services:

- Please give a short account of your contribution to :
 - Community work such as values of National Integration, secularism, democracy, socialism, humanism, Peace, Scientific temper, flood or drought relief, small family norms etc.:
 - National Mission:
- Position held/Leadership role played in organizations linked with Extension Work & National Service Scheme (NSS) or NCC or any other similar activity :
 - Appointed as ETRP (Educational and Technological Resource Person) Co-ordinator for Online Education and Microsoft Teams Management in 2020-21.

G. Participation in Corporate Life:

Please give a short account of your contribution to :

- College/ University/Institution :--

- ii. Co-curricular Activities :--
- iii. Enrichment of Campus Life (Hostels, Sports, Games, Cultural Activities) :--
- iv. Students Welfare & Discipline:--
- v. Membership/Participation in Bodies/Committees on Education and National Development:--
- vi. Professional Organization of Teacher: --

H. (a) Membership of Professional Bodies, Societies etc.:-----

(b) Editorship of Journals: -----

I. (a) State brief assessment of your performance indicating: -----

(b) Difficulties faced : -----

(c) Suggestions for improvement : -----

Annexure-I

Sr. No.	Title of the Paper	Journal/ Book	Date/ Volume/ Pg. No.	Year of Publication	National/ International	ISBN/ ISSN No.
1	Synthesis and characterization of some new Schiff bases of 2-oxonaphtho[2,1-b][1,4]oxazine	International Letters of Chemistry, Physics and Astronomy	Vol.12, Page 26 to 30	2014	International	2299-3843
2	Synthesis, characterization and antimicrobial evaluation of some novel benzenesulfonylhydrazone derivatives of benzimidazole	Der Chemica Sinica	Vol.6(2), Page 29 to 34	2015	International	0976-8505
3	Design, Synthesis, Characterization and Biological evaluation of (4-(7-chloroquinolin-4-yl)piperazin-1-yl)(substitutedphenyl)methanones as antimicrobial agents	World Scientific News	Vol. 122 (2019) Page No. 193-205	2019	International	2392-2192