

# Staff Profile

## • Personal Details

Name : YOGESHKUMAR JAYANTILAL THAKAR

Permanent Address: 2-B,LAXMISOCIETY, OPP:ADARSH  
HIGHSCHOOL,VISNAGAR

Local address: 2-B,LAXMISOCIETY ,OPP:ADARSH  
HIGHSCHOOL,  
VISNAGAR

Date of Birth: 19-02-1971

Mo. No. : 9157398079

Email Id:yjtmnc@rediffmail.com



## Academic Details:

Degree	Passing year	Board / University	Percentage
S.S.C.	1986	G.S.E.B.	66
H.S.C.	1989	G.S.E.B.	43
B.Sc.	1993	N.G.U.Patan	71
M.Sc.	1995	N.G.U.Patan	64
M.Phill	2010	S.P.University, Vallabh Vidyanagr	62
Ph.D.	2018	K.S.V. Gandhinagar	-
CCC+	2010	SPIPA	-
Gujrati/Hindi (Govt. Lang. Exams)	2004	Langauage Director Gujarat,Gandhinagar	-

## • University Recognition:

Degree	University	Recognition Letter number	Recognition Date
U.G.	N.G.U.Patan	Ak/287/7478	24/09/97
P.G.	N.G.U.Patan	Anu/47/2374/2003	17/03/03

- **Orientation/ Refresher/ Training Programme**

Course	Title of the Course	Name of Academic Staff College/Organization	Duration	
			Date	Date
Orientation	-----	ASC Ahmedabad	02/9/2005	29/9/2005
Refresher	Environment	ASC Ahmedabad	26/9/2006	16/10/2006
Refresher	Environment	ASC Ahmedabad	09/02/09	01/03/2009
Refresher	Environment	ASC Ahmedabad	31/5/2010	20/6/2010
FDP	-----	KCG	03/04/17	08/04/17

- **Seminar/workshops**

Sr. No.	Title/Subject	Organizer /Sponsor	Status (State/National/ International)	Dates
1	Topical Conference on Atomic Processes in Nov.	Plasmas, (ISAMP-TC-2013), Institute for Plasma Research,	National	Nov. 18 <sup>th</sup> to 20 <sup>th</sup> , 2013.
2	Gujarat science congress Science city Ahmedabad	Gujarat science academy	State	28 <sup>th</sup> and 1 <sup>st</sup> March 2015
3	NCAMP-21	PRL Ahmedabad	National	3,4,5,and 6 January 2017
4	ICRIS-2017	Science college, Mehsana	International	15,16 September 2017
5	IAPT-IFOSYS workshop For UG Physics Teachers (western region)	Department of Physics V.V.Nagar	National	6to 11 December 2004
6	14 <sup>th</sup> Gujarat Science Congress	Gujarat science academy	State	10,11 October 1998
7	A Three-Day Workshop on "Promotion of Culture of Quality through Research"	KCG and P.S.Science&H. D.Patel Arts College,KAdi	State	21 to23 March 2012
8	A oneDay Seminar on "UPGRADING PHYSICS EDUCATION & RESEARCH"	GUJCOST and R.R.Mehta college of science &	State	19 November 2006

		C.L.Parikh college of commerce, Palanpur		
9	A oneDay Seminar on “INNOVATIONS IN COLLEGIATE SCIENCE EDUCATION AND RESEARCH”	Electronics Department V.P.&R.P.T.P. Science college V.V.Nagar	State	8 January 2011

## • Publications

### ➤ Books

Sr. No.	Title of the Book	Publisher	Month and Year of Publication	ISBN
1	Text book of Science and Technology	GSSTB,Gandhinagar		
2	Self Exercise Book 12 th Standard Physics	GSSTB,Gandhinagar	2006	

### ➤ Research Articles/Papers

Title of the Paper	Name of the Journal	Volume & Issue of the Journal	ISSN of the Journal	State/ National/ Internatio nal
Theoretical electron impact total cross sections for tetrahydrofuran (C <sub>4</sub> H <sub>8</sub> O)	Eur. Phys. J. D	71, 85 (2017). DOI:10.1140/epjd/e2 017-70617-9	DOI:10.1140/epjd/e2017- 70617-9 ISSN (Print Edition): 1434-6060 ISSN (Electronic Edition): 1434- 6079	Internation al
Electron driven processes for	Molecular Physics	Vol. 115 Issue.20	DOI:10.1080/00268976.2017.13 33645 ISSN (Print Edition):0026-8976 ISSN (Electronic Edition): 1362-	Internation al

<p>furan,tetrahydrofuran and 2,5-dimethylefuran</p>			3028	
<p>Electron induced Interactions Cross sections for Methanimine CH<sub>2</sub>NH</p>	<p>International Journal of Research in Modern Engineering and Emerging Technology (IJRMEET)</p>	<p>volume5 issue9</p>	2320-6586	International
<p>Electron induced ionization cross sections for carbontetraflouride (CF<sub>4</sub>)</p>	<p>International Journal of Research in Modern Engineering and Emerging Technology (IJRMEET)</p>	<p>volume5 issue9</p>	2320-6586	International
<p>Additivity Approach in electron molecule collision theory</p>	<p>Prajana"journal of sardar patel university</p>	<p>Volume 8(1998)</p>	----	State
<p>Additivity approximations for molecules and radicals</p>	<p>IJP-B</p>	<p>73B(2)(1999)</p>	<p>ISSN: 0973-1458 (print version) ISSN: 0974-9845 (electronic version)</p>	Interantional

### Academic Experience:

➤ **U.G.**

Date: \_\_\_1-12-95\_\_\_ to \_\_\_till today\_\_\_\_\_ Total Years:23

➤ **P.G.**

Date: \_17-03-2003\_\_\_\_\_ to \_till today\_\_\_\_\_ Total Years:15

➤ **BISAG Expert Lectures :**

Number of Lectures: \_\_\_\_\_1\_\_\_\_\_

• **History of service:**

Sr.No	College Name	From	To	Order No	Order Date
		Date	Date		
1	Talod Science college((as a substitute teacher)	1/12/95 to	31/08/96	453/95-96	30-11-95
2	Talod Science college((as a Part time teacher)	9/9/96 to	27/08/97	266/96-97	07/09/96
3	M.N.College, Visnagar	31/08/97 to	8/1/2015 After 8/1/2015 three day of the week (Monday to Wednesda y)	6607-11	29/08/97
4	Government Science college, Vadnagar	8/1/2015 to	onward for three day of the week (Thursday to Saturday)	□□□□/ESC/□□.□□□□/158/2014/123 99-12405	20/12/201 4