



Research Awards Received by Faculty and Students

Awards of Prof.Dr.Harish Padh, Vice-Chancellor

- January 2015: Awarded **Scroll of Honor - 2015** for the Outstanding Contribution to Education by the Government of Gujarat. Honored by Hon. Governor Shri Kohli in the presence of Hon. Chief Minister Smt. Anandiben Patel during Republic Day function.
- June 2014: **Award for Outstanding Contribution to Education** by World Congress of Chancellors and Vice-Chancellors. World Education Congress. Mumbai, India.
- February 2012: Awarded **B-School Excellence Award - 2012** for the Outstanding Contribution to Education by the Jury of the Bloomberg UTV & B-School Affaire, Mumbai.
- July 2012: **International European Science Award**. Very prestigious science award given jointly by European Business Assembly, Europe's largest General Science Meeting - the Euroscience Open Forum (ESOF), and the Club of Rectors (Deans and Provosts) of Europe.
- “Brilliant Scientific Career joined with Fruitful Professional and Social Activities made you well known outside your country and ranked you amongst world's intellectual elite”. Socrates Nomination Committee has decided nominated you for the honorary award “**THE NAME IN SCIENCE**”.
- February 2013: **National Education Leadership Award** for outstanding contribution to education by the jury of Star Industries Group, ET NOW Television Channel.

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Research Awards Received By Faculty

Sr. No.	Name of Department	Name of Faculty member	Title of Award	Year of Award	Purpose of Award	Name of Awarding body	National/ International
1.	Biosciences	Prof. Datta Madamwar	Best Scientist	2012	Research	Association of Biotechnology and Pharmacy	International
2.	Biosciences	T V Ramana Rao	C.K.Shah award	2013	Research promotion		National
3.	Chemistry	M N Patel	UGC BSR	2013	Promoting Research	UGC	National
4.	Computer Science	Dr. P. S. Sajja	Best research Paper	2012	Promoting Research	National Conference on Spectrum of Information Technology Development at India's Perspective, Tarntaran	National
5.	Computer Science	Dr. P. S. Sajja	Best research Paper	2014	Promoting Research	National Conference on Emerging Trends in Information & Communication Technology, Rajkot	National
6.	Home Science	Patel VH	Best Poster Award-First prize	7-8 th October 2011	Promoting Research	P.G. Department of Home Science ,Sardar Patel University, Vallabh Vidyanagar, Gujarat, India	National



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7.	Home Science	Patel VH	Best Paper Award- Third Prize in oral presentation	January 2012	Promoting Research	Innovation in Science- SPURSM” two day symposium organized by Sardar Patel University	National
8.	Home Science	Rema S.	Best Poster Award- Third Prize	6-7, December 2013	Promoting Research	Swedish South Asian Network on Fermented Foods at Anand Agriculture University, Anand, Gujarat, India	International
9.	Home Science	Patel VH	Best Poster Award- Second Prize	3-4, February 2014	Promoting Research	P.G. Department of Home Science ,Sardar Patel University, Vallabh Vidyanagar, Gujarat, India	National
10.	Home Science	Patel VH	Best Poster Award- First prize	21 st -23 rd December 2014	Promoting Research	Indian Dietetic Association and Diabetes Foundation, AIIMS, New Delhi, India	National
11.	Home Science	Neeta Dave	Best paper award	February 13 -14, 2015	Promoting Research	Goa College of Home Science, Goa, Panaji, India	National
12.	Home Science	Rema Subhash	Best paper award	February 13 -14, 2015	Promoting Research	Goa College of Home Science, Goa, Panaji, India	National

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13.	Material Science	Prof.S.Manocha	International Sardar Patel Award for Excellence in Technology Development.	2012	Promoting Research		International
14.	Material Science	Prof.S.Manocha	MRSI Medal	2012	Promoting Research	MRSI	National
15.	Mathematics	S J Bhatt	Hansraj Gupta	2010-11	Excellence in Research exposition	Indian Mathematical Society	National
16.	Mathematics	G M Deheri	Dolarrai Makad	2010-11	Excellence in Research	Saurashtra University, Gujarat	National
17.	Mathematics	SJ Bhatt	A R Rao Research Award	2013	Excellence in Research	Gujarat Ganit Mandal	State
18.	Physics	N. K. Bhatt	High-T Thermodynamics of GaN:A Comparative study using mean-field theory and quasiharmonic Debye model	13-14 September, 2013	1 st in Oral presentation	National Conference on Novel Materials for Advanced Technology, NRI Institute of Research & Technology, Bhopal	National



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19.	Physics	N. K. Bhatt	Thermal Properties of Copper along SHhock Hugoniot	30-31 January, 2015	1 st in Oral presentation	2 nd Conference on Emerging Trends in Engineering, Technology & Management, Indus, during Indus Institute of Technology & Engineering, Rancharda, Ahmedabad	National
20.	Business Studies	Dr. C. K. Sonara	Dadabhai Navroji Award	2014	Best Research paper published	Sardar Patel University	National
21.	Economics	Dr. Sonal Bhatt	Shri Dadabhai Navroji Prize (Falling Sex Ratio and Rising Prosperity: A Study of Gujarat State in India)	2010	publishing academic papers of high quality in National and International Journals of high Reputation	Sardar Patel University	National
22.	Economics	Dr. Sonal Bhatt	Shri Dadabhai Navroji Prize (Impact of Agricultural Extension on Farmers: A Study of Krishi Mahotsav in Dehemi Village of central Gujarat".)	2011	publishing academic papers of high quality in National and International Journals of high Reputation	Sardar Patel University	National

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23.	Economics	Dr. Sonal Bhatt	Shri Dadabhai Navroji Prize (How does Participatory Irrigation management work? A Study of selected Water Users' Associations in Anand district of Gujarat, western India)	2013	publishing academic papers of high quality in National and International Journals of high Reputation	Sardar Patel University	National
24.	Sociology	Dr.Ramesh H. Makwana	Dr. Ambedkar Award and one lakh Rupees	24/12/2012	Social work	Government of Gujarat,Gandhinagar	National
25.	Sociology	Dr.Ramesh H. Makwana	Sardar Patel Award	27/02/2012	Social awareness	International Sardar Vallabhbhai Patel Foundation, New Delhi	National
26.	Sociology	Dr.Ramesh H. Makwana	Global Teachers Role Model Award	05/11/2015	Student development & Education Development	MVLA Trust Mumbai	National
27.	Electronics	Dr. B. H. Patel	Best Oral Presentation	2014	Promoting research	NSC- 43B	National



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Details of Research Awards received by Students

Sr. No.	Name of Department	Name of Student	Title of Award	Year of Award	Name of Awarding body	National/International
1.	Biosciences	Miss Vrutika Patel	Best poster presentation	2015	National Conference on “Latest Development in Basic and Applied Sciences”	National
2.	Biosciences	Ms. Jenny Johnson	Best oral presentation	2015	International conference on Recent trends in Applied sciences: Building institutional and industrial avenues	International
3.	Biosciences	Miss Vrutika Patel	Best oral presentation	2015	International conference on Recent trends in Applied sciences: Building institutional and industrial avenues	International
4.	Biosciences	Mr. Ravi Sonani	Best poster presentation	2014	International Congress – Third Sustainable Global Biotech Congress (GSBC, 2014)	International

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5.	Biosciences	Miss Vrutika Patel	Best poster presentation	2014	National symposium on 'Microbial Biotechnology: Advances and Future trends'	National
6.	Biosciences	Dr. Rajesh Prasad Rastogi	Best poster presentation	2014	National symposium on 'Microbial Biotechnology: Advances and Future trends'	National
7.	Biosciences	Miss Vrutika Patel	Best poster presentation	2014	National symposium on "Microbial biotechnology: Advances and future trends-2014"	National
8.	Biosciences	Miss Vrutika Patel	Best poster presentation	2014	International Conference on "Biotechnology and Bioengineering" (ICBB)	International
9.	Home Science	Vincenta Khristi	Best Poster Award-First prize	7-8 th October 2011	P.G. Department of Home Science ,Sardar Patel University, Vallabh Vidyanagar, Gujarat, India	National



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10.	Home Science	Viraj Roghelia	Best Paper Award-Third Prize in oral presentation	January 2012	Innovation in Science-SPURSM” two day symposium organized by Sardar Patel University	National
11.	Home Science	Parekh, M., Mishra, A.,	Best Poster Award-Third Prize	6-7, December 2013	Swedish South Asian Network on Fermented Foods at Anand Agriculture University, Anand, Gujarat, India	International
12.	Home Science	Anu Mishra,	Best Poster Award-Second Prize	3-4, February 2014	P.G. Department of Home Science ,Sardar Patel University, Vallabh Vidyanagar, Gujarat, India	National
13.	Home Science	Khushbu Dalwadi	Best Poster Award-First prize	21 st -23 rd December 2014	Indian Dietetic Association and Diabetes Foundation, AIIMS, New Delhi, India	National
14.	Home Science	M.V. Aishwarya and Parita Gajjar	Best paper award	February 13 -14, 2015	Goa College of Home Science, Goa, Panaji, India	National
15.	Home Science	Hemangini Bariya and Himali Parmar	Best paper award	February 13 -14, 2015	Goa College of Home Science, Goa, Panaji, India	National

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16.	Material Science	Valay Solanki	Best poster presentation	2011	International Conference on Energy Efficient Materials, Manufacturing Methods and Machineries for Ceramic Industries	International
17.	Material Science	Arpana Basak	Second Prize in Oral Presentation	2012	Innovations in Science-SPU Research Scholar Meet (ISSPURSM-2012)	State
18.	Material Science	Hasmukh Gajera	Best poster presentation	2012	Innovations in Science-SPU Research Scholar Meet (ISSPURSM-2012)	State
19.	Material Science	Ms. Namita Jha	First Prize in Oral Presentation	2012	XXVI-Gujarat Science Congress	State
20.	Material Science	Parth Joshi	Best poster presentation	2012	National Conference on carbon materials- 2012	National
21.	Material Science	Arpana Basak	best oral presentation prize	2012	International Symposium on Advanced Ceramics, Composites and Nanostructured Materials	International
22.	Material Science	Arpana Basak	best oral presentation prize	2011	XXV Gujarat Science Congress	State



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23.	Material Science	Valay Solanki	Best poster presentation	2012	International Symposium on Advanced Ceramics, Composites and Nanostructured Materials	International
24.	Material Science	Milan Vyas	Best poster presentation	2013	IUMRS ICA 2013 , IISc Bangalore	National
25.	Material Science	Amin Hirani	Best poster presentation	2013	XXVII Gujarat Science Congress	State
26.	Material Science	Twinsampati Bhandari and Tridip B K Baishya	Best poster presentation	2011-12	Prof.C.N.R.Rao Education Foundation	National
27.	Material Science	Rahul R. Pillai	Best poster presentation	2013-14	Prof.C.N.R.Rao Education Foundation	National
28.	Material Science	Charulakshmi T R	Best poster presentation	2014-15	Prof.C.N.R.Rao Education Foundation	National
29.	Mathematics	Bhavyata Patel	Best research paper Mathematical Sciences	2013	Gujarat Science Academy	State
30.	Mathematics	Mahaveer P. Shekhawat	Best research paper in Mathematical Sciences	2012	Sardar Patel University	State
31.	Physics	R. A. Barot	“Synthesis, characterization and biological activity of third polymorph of Sulfamerazine and its transition metal	Feb.-2011	National conference on “Recent Trends in Theoretical and Experimental Physics	National

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			complexes”		NCRTTEP-2011” on Feb. at V.P. & R.P.T.P. Science college, Vallabh Vidyanagar.	
32.	Physics	Shyam Khambholja	High pressure structural phase transition in Cdo	18-19 Feb.-2011	National conference on “Recent Trends in Theoretical and Experimental Physics NCRTTEP-2011 at V.P. & R.P.T.P. Science college, Vallabh Vidyanagar.	National
33.	Physics	Nitya Garg	CdSe nanoparticles synthesized by chemical route and their characterization (poster)	Jan.-2011	One day Seminar on “ Innovations in Collegiate Science Education and Research” held at V.P. & R.P.T.P. Science college, V. V. Nagar on 8 th January, 2011.	National
34.	Physics	Sandip V. Bhatt	Second prize in paper presentation for paper on “Chemical Synthesis and characterization of Lead Sulfide (PbS) nanoparticles and nanocrystalline thin films”	Jan.-2011	One day Seminar on “ Innovations in Collegiate Science Education and Research” held at V.P. & R.P.T.P. Science	National



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			(oral)		college, V. V. Nagar on 8 th January, 2011.	
35.	Physics	Nilesh N. Pandya	One of the best poster on “Synthesis of ZnS nanoparticles by Inverse Micellar method and its characterization” ”(poster)	Feb.-2011	State level Seminar on Condensed Matter Physics with Nano-Science Flavours, organized by Department of Physics, Sardar Patel University on February 4 th , 2011.	National
36.	Physics	R. A. Barot	Molecular docking studies of few pyrrole derivatives	Jan.-2012	Two day symposium on INNOVATIONS IN SCIENCE-SPU RESEARCH SCHOLAR MEET (ISSPURSM-2012) 8-9 th JAN, 2012. S.P.U V.V Nagar.	National
37.	Physics	Pallavi Sakariya	Paper on “Characterization of Bi ₂ S ₃ nanorods prepared at room temperature” won third prize	Jan.-2012	symposium of innovations in science – SPU Research Scholars Meet (ISSPURSM – 2012), 8 th – 9 th Jan 2012, Sardar Patel University, Vallabh Vidyanagar. (oral)	National

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38.	Physics	Nitin N. Gosai	First rank in oral presentation of research paper on “ Growth of $\text{GeS}_{0.25}\text{Se}_{0.75}$ single crystals and their evaluation as photoelectrochemical solar cell	Mar.-2012	Fifth national level science symposium on recent trends in science and technology, Christ college-Rajkot	National
39.	Physics	Nilesh N. Pandya	“Controlled synthesis through microwave heating and structural properties of ZnS nanoparticles”	3-5 Mar.-2012	3rd National Conference on Condensed Matter and Materials Physics (CMMP-2012), Department of Physics, Sardar Patel University, Vallabh Vidyanagar, (Poster)	National
40.	Physics	Shyam Khambholja	Melting curve of LiF	3-5 Mar.-2012	3rd National Conference on Condensed Matter and Materials Physics (CMMP-2012), Department of Physics, Sardar Patel University, Vallabh Vidyanagar, (Poster)	National
41.	Physics	Sahaj A. Gandhi	Ab-intio, DFT calculations and Biological studies of crystal structure 1-[3-(2-benzyloxy-6-hydroxy-4-methyl-phenyl)-5-	2013	Gujarat Science Congress 2013, Charotar university of Science and	National



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			(3,4,5- trimethoxy- phenyl)-4, 5-dihydro-pyrazol-1-yl]-propane-1-one”		Technology, (CHARUSAT) Changa – 388421	
42.	Physics	Pallavi Sakariya	Characterization of Bi ₂ S ₃ nanorods prepared at room temperature	Nov.-2012	Seminar on Preparation and characterization of crystalline and Non crystalline Solids (PCCNCS-2012) on 2 nd November 2012 at M. S. University of Baroda, Baroda (won 2 nd prize in paper A)	National
43.	Physics	Kamakshi R. Patel	Synthesis, characterization and application of silver nanoparticles.	Dec.-2012	One day seminar on current trends in research and application of physical science in Gujarat (CTRAPSG-2012) held in Department of Physics, Sardar Patel university, V.V. Nagar during 29 th December 2012.(Selected in best 3 poster presentation)	National

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44.	Physics	Nitin N. Gosai	Second rank in oral presentation of paper on “Structural and thermal properties of copper doped nano crystalline tin selenide”	Jan.-2013	Sixth national level symposium on recent trends in science and technology, Christ college-Rajkot	National
45.	Physics	Sanjay M. Tailor	“Solvates of 4-Amino-N-(5-methoxy-2-pyrimidinyl) benzenesulfonamide”	Nov.-2013	42 nd National Seminar on Crystallography” organized by AIIMS on November 21-23, 2013 at Jawaharlal Nehru University, New Delhi.	National
46.	Physics	Sahaj A. Gandhi	Crystal Structure, Ab-initio & DFT studies and antimicrobial activities of 3-(3-chloro-4,5-dimethoxy-phenyl)-1-(4,5-dimethoxy-2-methyl-phenyl)prop-2-en-1-one (Experimental and Theoretical approach)	Mar.-2014	UGC Sponsored One Day Seminar on Condensed Matter Phys& Short Term Training School on X-Ray Diffraction Techniques	National
47.	Physics	Sahaj A. Gandhi	Syntheses, Molecular structures, DFT and Biological studies of 1-(3-(2-(Benzyloxy)-6-hydroxy-4-methylphenyl)-5-(phenyl)-4, 5-	Mar.-2014	Presented orally at Department of Material Science on SPU Research Scholars Meet (ISSPURSM-2012) on	National



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			<p>dihydro-1H-pyrazol-1-yl) propane-1-one and 1-(3-(2-(benzyloxy)-6-hydroxy-4-methylphenyl)-5-(3, 5-bis(trifluoromethyl) phenyl)-4, 5-dihydro-1H-pyrazol-1-yl)propan-1-one”</p>		<p>8-9th January, 2012 organized by Sardar Patel University Vallabh Vidyanagar.</p>	
48.	Physics	Rajni. H. Joshi	<p>Shock Hugoniot and High Pressure Melting Curve for NbC</p>	<p>31-january,1-February 2014</p>	<p>National Conference on Emerging trends in Engineering, Technology and Management (NCEETM-2014)” organized by Indus University, Ahmedabad, Gujarat</p>	National
49.	Physics	Sandip V. Bhatt	<p>“Effect of Composition, Pressure and temperature on the Raman A_{1g} mode in Tin mixed chalcogenide single crystals”</p>	<p>Feb.-2014</p>	<p>XXVIII Gujarat Science Congress 2014 held at Hemchandracharya North Gujarat University, Patan during 22-23 February 2014. (Won 3rd Poster prize).</p>	National

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50.	Physics	Sanjay M. Tailor		21-23,Nov.-2013	International Workshop on Applications of X-ray Diffraction for Drug Design Jointly organized by Indian C A & INSA at New Delhi	International
51.	Physics	Kinjal D. Patel	Silver Complex of Sulfaphenazole Dihydrate: Synthesis, X-Ray crystal Structure and Quantum Calculation using Schrodinger Software.”	Sept.-2014	Poster presentation NSC-43B. Dept. of physics, Sardar Patel university, v.v nagar, Anand.	National
52.	Physics	Rajni. H. Joshi	A First Principles Phonon Dynamics of Cubic Boron Nitride	January 10, 2015	National conference Organized by University Grants Commission on “LATEST DEVELOPMENTS IN BASIC AND APPLIED SCIENCES” at M. B. Patel Science College, Anand (Gujarat)	National



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53.	Physics	Bhavin R. Chavda, Dineshchndra D. Upadhayay, Taruna Padariya	A comparative experimental investigations for transition metal complexes [Ag] ⁺ and [Cd, Ni] ⁺⁺ of 4-amino-n-(4-methylpyrimidin-2-yl)benzenesulfonamide”	Jan.-2015	Poster presented in UGC Sponsored National Conference on ‘Latest Developments in Basic and Applied Science’ on 10th January, 2015 at M.B. Patel Science Collage, Anand.	National
54.	Physics	Shreelatha Nair	Molecular docking and DFT studies of 4 -Amino-N-(6-methoxy-4-pyrimidinyl) benzenesulfonamide monohydrate (Sulfamonomethoxine Monohydrate)	Sept.-2014	Poster presentation NSC-43B. Dept. of physics, Sardar patel university, v.v nagar, Anand	National
55.	Physics	Rahul P. Dubey	Synthesis, Spectroscopic Characterizations, Molecular Structure And Hirshfeld Surface Analysis Of Cadmium Complex Of Sulfathiazole	2015	Presented in International Conference on recent trends in applied sciences: Building Institutional and Industrial Avenues”, 2015 at Shri A.N. Patel postgraduate Institute, Anand.	International

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56.	Physics	Sandip V Bhatt	Thesis presentation award for the Ph. D. Thesis “ Raman spectroscopic investigations on transition metal dichalcogenides single crystals at high pressure and low temperature	2014	Best oral presentation in research scholar meet for annual day function at IUC-DAE Indore	National
57.	Physics	Sandip V Bhatt	Raman spectroscopic investigations on transition metal dichalcogenides MX_2 (M=Mo, W and X=S, Se) at high pressure and low temperatures	2014	National seminar on crystallography (NSC-43B) and national workshop on CADD, Department of Physics, Sardar Patel University.	National
58.	Business Studies	Dhaval A. Sharma	Dadabhai Navroji Award	2014	Sardar Patel University	National
59.	Electronics	Dhananjay Dhruv	Best Oral Presentation	2014	Promoting research	NSC- 43B
60.	Electronics	Vishal Dhamecha	Second Prize for Best Poster Presentation	2014	Promoting research	NSC- 43B