

Dr. Shyam Khambholja

M.Sc., M.Phil., Ph.D.

Lecturer in Physics (Grant in Aid)

B. & B. Institute of Technology (affiliated to GTU)

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Qualification

Ph.D. : Completed from Sardar Patel University, Vallabh Vidyanagar, Gujarat, India in 2012.

M.Phil. : Completed from Sardar Patel University, Vallabh Vidyanagar, Gujarat, India in 2009.

M.Sc. : Completed from The Maharaja Sayajirao University of Baroda, Vadodara in 2007.

B.Sc.: Completed from J. & J. College of Science, Nadiad affiliated to Gujarat University in 2005.

H.S.C.: Completed from Shree Sansthan High School, Dakor (GSEB) in 2002.

Teaching experience: 08 years

Research experience: 06 years (Post Ph.D.)

Administrative experience: 02 years as I/C Head, Department of Physics, IITE, Indus University and Chief Coordinator of Indus Innovation Center at Indus University, Ahmedabad

Experience related to University & National level Exam: GTU, MSU, GU, IITE, CHARUSAT , KSV-Kadi, AIEEE, NGPE etc

Events Organized:

1. As a Coordinator (Other Category) of CREATO-2017, a technical event at B & B Institute of Technology, Vallabh Vidyanagar.
2. Organized an elocution competition “Khadi for Nation – Khadi for Fashion” at B & B Institute of Technology, Vallabh Vidyanagar.
3. Worked as Team Leader of Core Committee to organize 8th International Conference on History of Indian Science and Technology at Indus University during 9th – 11th October, 2014.
4. Worked as a Committee Member to organize National Conference on Emerging Trends in Engineering, Technology and Management at Indus University, Ahmedabad.
5. Worked to organize Vibrant Gujarat Summit 2013 on behalf of IITE, Gandhinagar.
6. Open House Science Fair at M.S. University of Baroda, Vadodara during 11th -12th March, 2012 as a Faculty Member of M.S. University.
7. As a student volunteer to assist in organizing National Conference on Physics of Nanostructures and Biomolecules at M.S. University of Baroda, Vadodara during 22nd -24th January, 2007.

8. As a student volunteer to assist in organizing National Conference on Condensed Matter and Material Physics at M.S. University of Baroda, Vadodara during 19th -21st January, 2006.

Membership of Professional Body: 05

Reviewing work: 04 Journals

Guest Lecture / Invited Talk delivered: 05

Research Grants/ Projects

Agency: Board of Research in Nuclear Science, Gol Total Grant : 19.73 Lakh Duration: 03 years Project Status: ON GOING	Agency: Gujarat Technological University & IITE Total Grant: 12.55 Lakh Duration: 02 years Project Status: Completed
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No. of Full Length Publications: 33

Other Publications: 08 (In Gujarati local newspapers/ magazines etc)

Conferences/Seminars/Symposia attended and papers presented: 23

List of Seminars attended (But papers not presented): 09

Short Term Training Programs attended: 07

Awards & honors : 08

1. CVM Gaurav Purskar on 3rd March, 2018.
2. ISTE Best Polytechnic Teacher Award, 2017 of Gujarat State.
3. Nominated for Young Achiever Award in 2nd International Conference ICC-2017 at GEC, Bikaner.
4. Award for Best Paper in Oral Presentation in National Conference NCEETM 2014 at Indus University, Ahmedabad.
5. Appreciation Award at Indus University, Ahmedabad.
6. Award for Best Paper in Oral Presentation in National Conference CMMP 2012 at Department of Physics, Sardar Patel University, Vallabh Vidyanagar.
7. Award for Best Paper in Oral Presentation in National Conference NCRTEP 2011 at Department of Physics, VP & RTP Science College, Vallabh Vidyanagar.
8. Nominated for Bharat Jyoti Award.

Reference

Prof. A.R. Jani Director, SICART, Vallabh Vidyanagar	Prof. B. Y. Thakore Professor, Dept. of Physics, Sardar Patel University Vallabh Vidyanagar	Dr. K.M. Makwana, Principal, B & B Institute of Technology, Vallabh Vidyanagar
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Receiving ISTE Best Polytechnic Teacher Award during 47th National Annual Convention of ISTE at Saintgits College of Engineering, Kottayam, Kerala on 27th January, 2018.



Receiving CVM Gaurav Purskar on 73rd Foundation day of Vallabh Vidyanagar on 3rd March, 2018 at Charutar Vidya Mandal Office, Vallabh Vidyanagar.