

Name of Faculty

Dr.S.P.Prajapati

Staff Profile



● Personal Details

Name : Dr.SHAILESHKUMAR PURSHOTTAMDAS PRAJAPATI

Permanent Address: 20,AKSHARDHAM SOCIETY,
PANCHVATI,KALOL

Local address: VADNAGAR

Date of Birth: 28-07-1970

Mobile. No. : 9427676790

Email Id: spp.lecturer@gmail.com

Academic Details:

| Degree | Passing year | Board / University | Percentage |
|--------------------------------------|--------------|--|------------|
| S.S.C. | MAY-1986 | Gujarat Secondary Education Board | 49.28 |
| H.S.C. | OCT-1989 | Gujarat Higher Secondary Education Board | 45 |
| B.Sc. | MAY-1993 | North Gujarat University | 65.90 |
| M.Sc. | APRIL-1995 | North Gujarat University | 63.33 |
| M.Phill | ---- | --- | --- |
| Ph.D. | DEC-2012 | JJTU, Rajasthan | --- |
| CCC+ | | SPISPA | ---- |
| NET | ----- | ----- | --- |
| SLET | ----- | ----- | ---- |
| Gujrati/Hindi (Govt. Lang. Exams) | 25-05-2004 | BHASHA BHAVAN,GANDHINAGAR | ---- |
| Other (if any) | --- | --- | --- |

- University Recognition:**

| Degree | University | Recognition Letter number | Recognition Date |
|--------|---------------------------|--------------------------------|------------------|
| U.G. | North Gujarat University. | AK/287/1561/03 | 13/02/2003 |
| | GUJARAT UNIVERSITY | Academic/Adhyapak/1/41605/2011 | 25/01/2011 |
| P.G. | North Gujarat Uni. | ANU/26/1091/2008 | 07-02-2008 |
| | GUJARAT UNIVERSITY | Anu/Shixak /34125/201 | 18/10/2014 |

- Orientation/ Refresher/ Training Programme**

| Course | Title of the Course | Name of Academic Staff College/Organization | Duration | |
|--------|---------------------|---|------------|------------|
| | | | Date | Date |
| OP | | Academic Staff College , AHMEDABAD | 09-06-2005 | 06-07-2005 |
| RC-1 | Computer | Academic Staff College, AHMEDABAD | 04-02-2008 | 24-02-2008 |
| RC-2 | Chemistry | Academic Staff College, AHMEDABAD | 22-11-2010 | 12-12-2010 |
| RC-3 | Chemistry | Academic Staff College, AHMEDABAD | 21-11-2012 | 11-12-2012 |
| FDP | | KCG , AHMEDABAD | 23/03/2015 | 29/03/2015 |
| STC | | UGC-RUSA | 12/09/2016 | 18/09/2016 |
| STC | | UGC-RUSA | 19/09/2016 | 25/09/2016 |

- Seminar/workshops**

| Sr. No. | Title/Subject | Organizer /Sponsor | Status (State/National / International) | Dates |
|---------|---|-----------------------------------|---|---------------|
| 1 | ENVIRONMENT AND POLLUTION AWARENESS | GANPAT VIDHYANAGAR | STATE | 18/09/2004 |
| 2 | HNGU NEW ARRIVAL SYLLABUS SEMINAR | HNGU | STATE | 10/07/2005 |
| 3 | RECENT ADVANCES IN CO-ORDINATION CHEMISTRY | S.M.PANCHAL SCIENCE COLLEGE,TALOD | STATE | 23-24/10/2005 |
| 4 | RECENT TRENDS AND FUTURE CHALLENGES IN CHEMICAL SCIENCE | SCIENCE COLLEGE,KADI | STATE | 28/02/2008 |
| 5 | ADVANCES IN CHEMICAL SCIENCES | SCIENCE COLLEGE , MAHESANA | STATE | 31/01/2010 |

Name of Faculty

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|----|---|--|-----------------------|------------------------|
| 6 | APPLICATIONS OF SPECTROSCOPIC TECHNIQUES IN CHEMISTRY | M.G. PANCHAL SCIENCE COLLEGE ,PILVAI | STATE | 23/02/2010 |
| 7 | XXV-GUJARAT SCIENCE CONGRESS | GUJARAT SCIENCE CITY,AHEMADAVA D | STATE | 26-27/02/2011 |
| 8 | CONTRIBUTIONS TO WELL BEING OF MANKIND | SCIENCE COLLEGE,KADI | NATIONAL | FEB-28-MARCH- 12011 |
| 9 | FORENSIC NANOTECHNOLOGY | GUJARAT FORENSIC SCIENCE UNI.. | INTERNATION AL | 25-26/03/2011 |
| 10 | EMERGING ISSUES AND CHALLENGES IN HIGHER EDUCATION | J.J.T UNI.RAJASTHAN | INTERNATION AL | 04-06/11/2011 |
| 11 | RECENT ADVANCES IN FUNCTIONAL MATERIALS PROCESSING & APPLICATIONS | NAVYUG SCIENCE COLLEGE,SURAT | INTERNATION AL | 24/12/2011 |
| 12 | THE ROLL OF CHEMISTS IN INDUSTRIES & RESEARCH | M.G.PANCHAL SCIENCE COLLEGE,PILVAI | STATE | 31/12/2011 |
| 13 | GREEN CHEMISTRY-SOME ADVANCE TRENDS AND PROBLEMS IN GREEN CHEMISTRY | P.T.SCIENCE COLLEGE,MODAS A | STATE | 17/12/2011 |
| 14 | RESEARCH GRANT AND METHODOLOGY | J.J.T UNI.RAJASTHAN | NATIONAL | 08/04/2012 |
| 15 | RECENT TRENDS IN CHEMISTRY | VEER NARMAD SOUTH GUJARAT UNI.SURAT | NATIONAL | 27-28/03/2012 |
| 16 | TECHNOLOGY ENHANCED LEARNING | DBT STAR COLLEGE SCHEME | NATIONAL | 22/01/2013 |
| 17 | LATEX AN EFFECTIVE TOOL FOR DOCUMENTATION | M.G.PANCHAL SCIENCE COLLEGE,PILVAI | STATE | 24/01/2015 |
| 18 | BIOLOGICAL SCIENCE AND CURRENT DAY TRENDS IN TEACHING AND RESEARCH | GUJARAT ARTS AND SCIENCE COLLEGE, AHMEDABAD | NATIONAL | 17/09/2016 |
| 19 | EMERGING TRENDS AND ADVANCES IN CHEMISTRY | GUJARAT ARTS AND SCIENCE COLLEGE,AHMED ABAD | STATE | 11/02/2017 |
| 20 | NOVEL TRENDS IN BIOACTIVE HETEROCYCLIC COMPOUNDS RECENT PERSPECTIVE | M.N.COLLEGE,VIS NAGAR | NATIONAL | 28/02/2017 |
| 21 | INNOVATIONS IN CHEMICAL SCIENCE FOR INDUSTRIES | DEPARTMENT OF BOTANY,CHEMIST RY,FOREINSIC SCIENCE ,AHMEDABAD | NATIONAL | 05/08/2017 |
| 22 | TRAINING FOR QUALITY IMPROVEMENT IN HIGHER EDUCATION | SARDAR PATEL INSTITUTE OF PUBLIC | TRAINING PROGRAMME | 30/05/2009 |

Name of Faculty

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| | | ADMINISTRATION ,AHMEDABAD | | |
| 23 | SOIL ANALYSIS UNDER SOIL HEALTH CARD PROJECT | M.N.COLLEGE , VISNAGAR | PROJECT | 2009-2010 |

- **Publications**

- **Research Articles/Papers**

| Title of the Paper | Name of the Journal | Volume & Issue of the Journal | ISSN of the Journal | State/ National/ International |
|--|--|---|---------------------|--------------------------------|
| Synthesis and Characterization of 6-amino-4-(substitutedphenyl)-1-(2,4dinitrophenyl)-3-methyl-pyrazolo[3,4-b]pyridine-5-carbonitrile | Elixir Org. Chem. | 48 (2012) 9414-9415 | 2229-712X | International |
| Synthesis, Characterization and Antimicrobial activity of 6-amino-4-(substitutedphenyl)-1-(2,4-dinitrophenyl)-3-methyl-1,4dihydropyrano[2,3-c]pyrazole-5-carbonitrile derivatives | Journal of Chemical and Pharmaceutical Research, | 2012, 4(5):2652-2655 | 0975-7384 | International |
| Synthesis and Characterization of 4-(substitutedbenzylidene)-2-(2,4-dinitrophenyl)- 5-methyl-2,4-dihydro-pyrazol-3-one | VSRD-TNTJ, | Vol. 3 (6), 2012, 213-216 | 0976-7967 | International |
| Synthesis, spectral and microbial studies of 4-(substitutedphenyl)-1-(2,4dinitrophenyl)-3-methyl-4,5-dihydro-pyrazolo[3,4-d]pyrimidin-6-ol | Der Chemica Sinica, | 2012, 3(4):830-833 | 0976-8505 | International |
| Synthesis, characterization and microbiological activity of 1-(2,4-dinitro phenyl)-4-(substituted phenyl)-6-[[4-Chlorophenyl)methylene] amino]-3-methyl-1,4-dihydropyrano[2,3-c] pyrazole-5-carbonitrile Page no 39 to 41 , Volume 05 Issue 12 , December-2016 | INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH | Volume 05 Issue 12 , December-2016 | 2277-8179 | International |
| Synthesis, Characterization and Antimicrobial activity of 4-(substituted phenyl)-1 -(2,4-dinitrophenyl)-3-methyl-4,5-Dihydro pyrazolo [3,4-]pyrimidine- 6-thiol , Page no 51 to 53 , Volume 05 Issue 12 , December-2016 | INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH | Volume 05 Issue 12 , December-2016 | 2277-8179 | International |
| EQUILIBRIUM STUDIES OF BINERY COMPLEXES OF SOME TRANSITION METAL (II) IONS WITH 5-ASA Page no 52 to 54 , Volume 05 Issue 12 , December-2016 | GLOBAL JOURNAL FOR RESEARCH ANALYSIS | Volume 05 Issue 12 , December-2016 | 2277-8160 | International |
| SYNTHESIS, CHARACTERIZATION AND ANTIFUNGAL ACTIVITY OF SOME QUINAZOLIN-4-ONE DERIVATIVES December-2016, Vol.2, Issue 6, 289-294. | WORLD JOURNAL OF PHARMACEUTICAL AND LIFE SCIENCE | December-2016, Vol.2, Issue 6 | 2454-2229 | International |
| SYNTHESIS, CHARACTERIZATION AND MICROBIOLOGICAL ACTIVITY OF 4-THIAZOLIDINONE COMPOUNDS 1-(2,4- DINITROPHENYL)-4-(SUBSTITUTEDPHENYL)-6-[2-(4- CHLOROPHENYL)-4-OXO-1,3- | WORLD JOURNAL OF PHARMA CEUTICAL | | 2277- | International |

Name of Faculty

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|--|---|---|-------------|---------------|
| THIAZOLIDIN-3-YL]-3-METHYL-1,4-DIHYDROPYRANO[2,3-C]PYRAZOLE-5-CARBONITRILE | RESEARCH | | 7105 | |
| SYNTHESIS, CHARACTERIZATION AND ANTIMICROBIAL ACTIVITY OF 1-(2,4-DINITROPHENYL)-6-[3-CHLORO-2-(4-CHLOROPHENYL)-4-OXOAZETIDIN-1-YL]-4-(SUBSTITUTED PHENYL)-3-METHYL-1,4-DIHYDROPYRANO [2,3-C]PYRAZOLE-5-CARBONITRILE | WORLD JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES | | 2278 – 4357 | International |
| Synthesis, Characterization and Microbiological Activity of Schiff Base "1- (2, 4-Dinitrophenyl) -4- (Substitutedphenyl) -6- {{{4-Chloroyphenyl} Methylene} Amino}-3-Methyl-1, 4-Dihydro Pyrano [2, 3-C] Pyrazole-5-Carbonitrile Pages: 1150-1153 Volume 5 Issue 12, December 2016 | INTERNATIONAL JOURNAL OF SCIENCE AND RESEARCH | Volume 5 Issue 12, December 2016 | 2319-7064 | International |

- **Research Work**

- **Projects:**

| Sr. No. | Minor/Major | Sponsor/Organization | Status (Complete/Running/Proposed) |
|---------|-------------|----------------------|------------------------------------|
| 1 | MIN OR | UGC | COMPLETE |

- **Academic Experience:**

U.G. : Date: 03-01-2003 to continue Total Years: 16

P.G. : Date: 07-02-2008 to continue Total Years: 11

- **Administrative Experience:**

- Designation: HEAD OF DEPARTMENT

Date: 15-09-2012 to CONTINUE Total Years: 07

- **History of service:**

| Sr.No | College Name | | | Order No | Order Date |
|-------|--|------------|---------------|---------------------------------|------------|
| | | From Date | To Date | | |
| 1 | M.N.COLLEGE, VISNAGAR | 03-01-2003 | TO 06-09-2010 | મકમ/મ.૨/૨૦૦૨-૦૩/૮૫/૭૩૧૮-૨૫ | ૩૦/૧૨/૨૦૦૨ |
| 2 | GUJARAT ARTS AND SCIENCE COLLEGE,AHMEDABAD | 07-09-2010 | TO 27-07-2018 | મકમ/મ.૨/૨૦૧૦-૧૧/૪૬૮૦-૮૫ | ૩/૮/૨૦૧૦ |
| 3 | GOVT.SCIENCE COLLEGE, VADNAGAR | 28-07-2018 | TO 10-12-2021 | મકમ/ESC2/કે.બદલી/૨૦૧૮/૬૭૭૪-૬૮૭૮ | ૨૩-૦૭૦૨૦૧૮ |
| 4 | GOVT.SCIENCE COLLEGE, SEC-15, GANDHINAGAR | 10-12-2021 | TO continue | | |