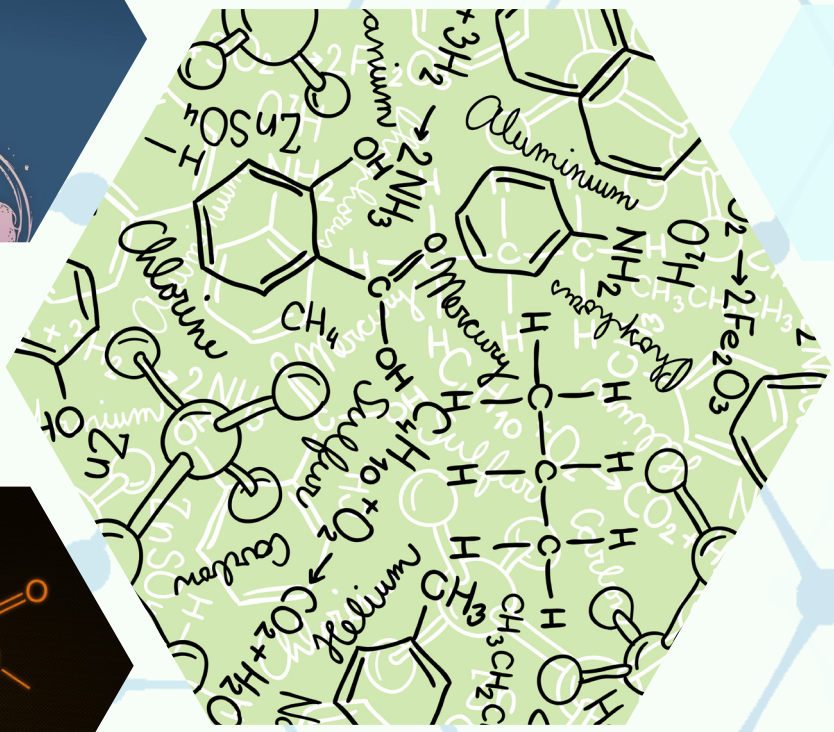
Sardar Vallabhbhai National Institute of Technology
Surat

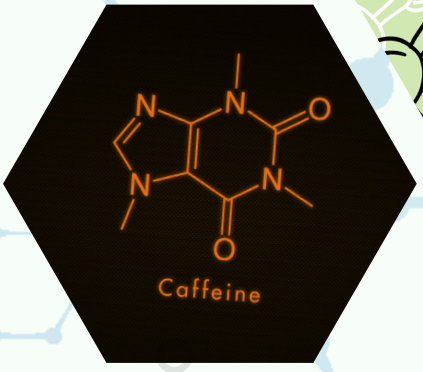
May 2023 | Issue - 1

NEWSLETTER

October 2022 - April 2023

Department of Chemistry





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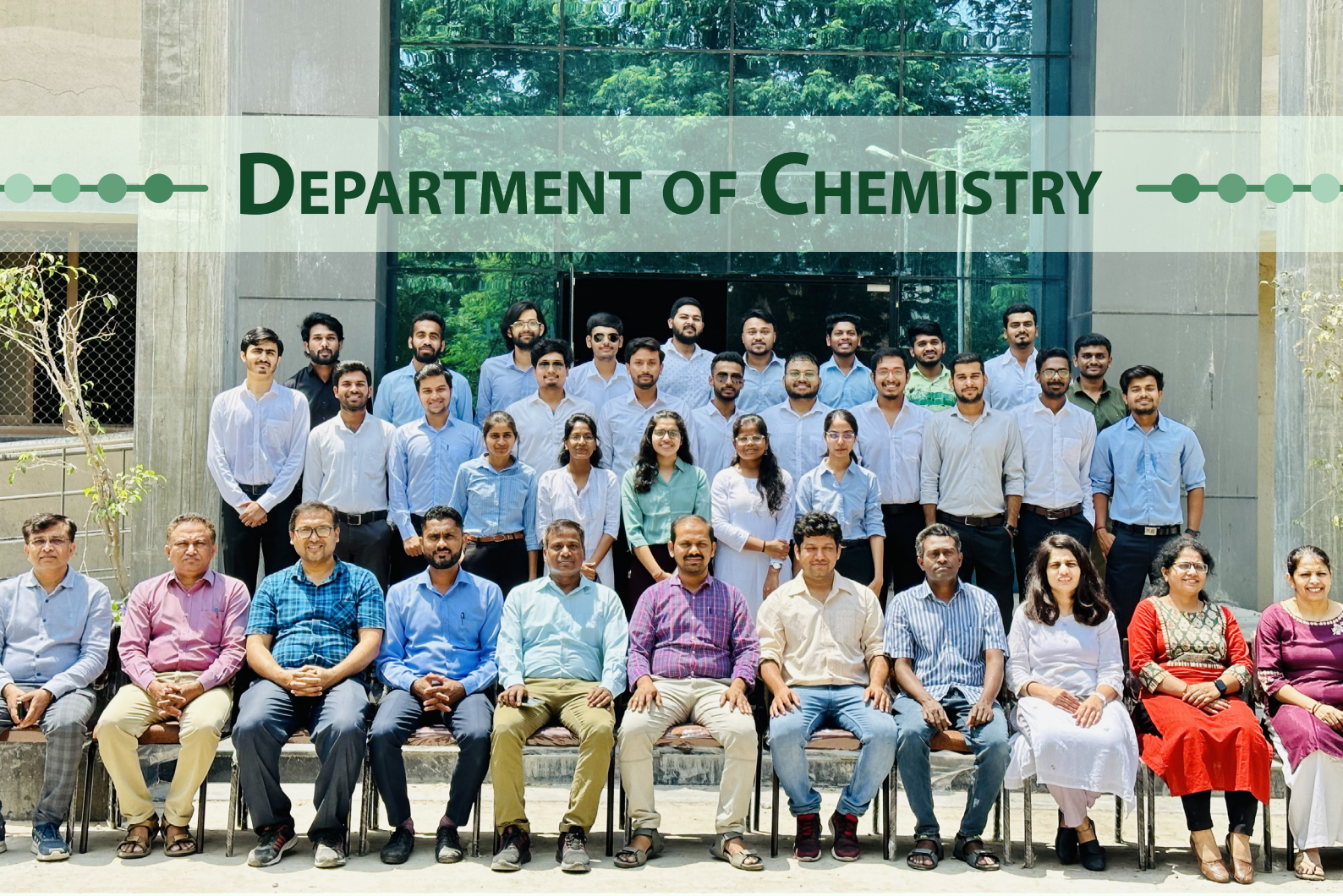


The Department of Chemistry is a dynamic multidisciplinary research centre for research work in all field of Chemical Sciences that includes Computational Chemistry, Surfactants, Polymer Chemistry, Organic synthesis, Natural products, Organometallics, Metal Clusters, Nanomaterials Organic inorganic Hybrid materials, Coordination Chemistry, Biophysical Chemistry, Catalysis, Spectroscopy, Nano-Biomaterials, Quantum Chemistry, Supramolecular Chemistry and Green Chemistry. Department of Chemistry has two academic programmes: Integrated Master of Science in Chemistry and Ph.D. The Department of Chemistry at SVNIT over a period of time, has acquired many advanced analytical equipment such as NMR, ESI Mass spectrometer, surface tensiometer, ATR FT-IR, UV-Vis, HPLC, DSC, TGA, Fluorescence spectrometer etc. Department takes this privilege to publish the highest number of research articles of high repute amongst all the other department in the institute.

VISION

The Department of Chemistry aspires to be a globally recognized center of excellence in chemical research, education, and innovation, producing leaders who will contribute to the advancement of society through the application of chemistry.

MISSION

The Department of Chemistry is dedicated to fostering intellectual curiosity, creativity, and innovation in chemistry by offering a dynamic learning and research environment. In order to confront the complex difficulties facing society, we want to provide our graduates with a solid foundation in chemistry, and a capacity to uphold the highest ethical and professional standards.

Dr. Suban K. Sahoo

Head of the Department

Welcome to the Department of Chemistry at SVNIT, Surat!
It is my pleasure to welcome you, on behalf of all current and past members of the Department of Chemistry, SVNIT, Surat. I am very excited to release the first issue of the 2023 newsletter. The students and faculty in our department explore a broad range of chemical sciences, create new forms of molecules and nanoscale materials with controlled properties, and develop miniaturize tools to identify chemical species with simplified procedures– to the benefit of science and society. The Department of Chemistry at SVNIT provides an outstanding environment for chemical education and research. The Department of Chemistry offers Five Year Integrated M.Sc in Chemistry (from 2007) and Ph.D in Chemistry. DAAC also approved to start two years MSc programmes in Industrial Chemistry and Organic Chemistry. We have come to the end of another successful academic year in the department along with started departmental club, Chemshastra and this newsletter is an opportunity to reflect on our accomplishments and look forward to next year. I would like to congratulate the whole team for their continued dedication in bringing out this edition of the newsletter, which also commemorates the newsletter's first anniversary.

Dr. Ketan C. Kuperkar

T&P Faculty Incharge

Greetings from T&P Faculty Coordinator for DoC, SVNIT, Surat!
I applaud the entire team for bringing out the first issue of our bi-annual newsletter. It is indeed a happy moment for me that our beloved students of the Department of Chemistry have taken this initiative and I congratulate them from the bottom of my heart! . This year has been quite eventful as we welcomed a new batch of dynamic young minds on one hand and the other we have started preparing ourselves to part with our final year students who are ready to join the corporate world. This issue covers the events conducted by the Department and Chemshastra (A Departmental club).
This issue contains the achievements of our students and highlights the research publications, achievements and activities conducted by the faculty members. Your comments and suggestions are welcome to make the next issue of the newsletter more interactive.

Head of Department

Dr. Suban K. Sahoo

Head of the Department & Associate Professor, Ph. D.

Area of research : *Inorganic, Supramolecular Chemistry and Molecular Modeling*

Recent Publications : *1. Anuj K Saini, Suban K Sahoo*, Vitamin B6 Cofactor-Conjugated Fluorescent Polymeric Nanoparticles for Nanomolar Detection of Cu(II) and Fe(II) and Their Application in Edible Items, ACS Applied Nano Materials, 2023, 6, 5, 3277–3284.*
2. Rajanee Nakum, Yachana Upadhyay and Suban K Sahoo, Tuning Zn( ) selectivity by conjugating vitamin B6 cofactors over bovine serum albumin stabilized red-emitting silver nanoclusters, Analytical Chimica Acta, 2022, 1235, 340538.*

Profile page : *https://www.svnit.ac.in/facup/sks.pdf* ***Office email :*** *sks@chem.svnit.ac.in*

Professor

Dr. Smita Jauhari

Professor, Ph. D.

Area of research : *Corrosion, Polymers and Wastewater treatment*

Recent Publications : *1. Kholiya F.; Jauhari S.; Meena Seaweed-derived polymer-based blue-emitting C-dots: synthesis, characterization, and evaluation for iron sensing Polymer International, 2021, 70, 1309-1315.*
2. Ghosh K.; Satapathy S.S.; Ghosh S.; Jauhari S.; Kundu C.N.; Si S. Green chemistry approach for gold nanoparticles synthesis using plant extracts: a potential material towards catalysis and biology Advances in Natural Sciences: Nanoscience and Nanotechnology, 11, 2020.

Profile page : *https://www.svnit.ac.in/facup/sj.pdf* ***Office email :*** *sj@chem.svnit.ac.in*

Associate Professor

Dr. Bharatkumar Dholakiya

Associate Professor, Ph. D.

Area of research : *Polyester resin for specialty applications, Biofuels-Ultra efficient biodiesel manufacturing*

Recent Publications : *1. Meenakshi Paswan, Vimalkumar Prajapati, Bharatkumar Z. Dholakiya* Optimization of biodegradable cross-linked guar-gum-PLA superabsorbent hydrogel formation employing response surface methodology International Journal of Biological Macromolecules 2022, 23, 652-662.*
2. Nilam Gamit, Bhagyashri Sarde, Yogesh D. Patil, Bharatkumar Z. Dholakiya A novel approach towards the use of an agro-industrial waste-based polymer composite delineated from palm oil fuel ash and red mud for sustainable construction applications. Asian Journal of Civil Engineering*
DOI: https://doi.org/10.1007/s42107-023-00642-0

Profile page : *https://www.svnit.ac.in/facup/bzd.pdf* ***Office email :*** *bzdholakiya@chem.svnit.ac.in*

Dr. Suresh Kumar Kailasa

Associate Professor, Ph. D.

Area of research : *Miniaturized Extraction Techniques and Capillary Electrophoresis, Functional Nanomaterials, MALDI- and ESI- Mass Spectrometry, Plasmonic and Fluorescent Nanosensors, Biosensing, Bioimaging and Drug Delivery,Green and Environmental Chemistry*

Recent Publications : *1. D. J. Joshi, N. I. Malek, S. K. Kailasa*, Fluorescence OFF-ON-OFF mechanism for the detection of digoxin, La3+, and epinephrine using bovine serum albumin functionalized molybdenum oxide quantum dots, Materials Today Chemistry, 27, 101291, 2023.*
2. S. K. Kailasa, G. N. Vajubhai, J. R. Koduru, T. J. Park, Recent progress of nanomaterials for colorimetric and fluorescence sensing of reactive oxygen species in biological and environmental samples, Trends in Environmental Analytical Chemistry, 37, e00196, 2023.*

Profile page : *https://www.svnit.ac.in/facup/sk.pdf* ***Office email :*** *skk@chem.svnit.ac.in*

Dr. Naved I. Malek

Associate Professor, Ph. D.

Area of research : *Synthesis and Physical Properties of Polymers*

Recent Publications : *1. Nildhara Parsana, Sugam Kumar, Vinod K Aswal, Omar El Seoud, Naved I Malek* Self-Healable, Injectable, and Conductive Supramolecular Eutectogel for the Encapsulation and Sustained Release of the Anticancer Drug Curcumin. ACS Appl. Eng. Mater. 2023, 1, 1, 380–393.*
2. Hiral Ukani, Sanjay Mehra, Bhagyesh Parmar, Arvind Kumar, Imran Khan, Omar A El Seoud, Naved Malek Metal–Organic Framework-Based Aerogel: A Novel Adsorbent for the Efficient Removal of Heavy Metal Ions and Selective Removal of a Cationic Dye from an Aqueous Solution. Ind. Eng. Chem. Res. 2023, 62, 12, 5002–5014.*

Profile page: *https://www.svnit.ac.in/facup/Dr.Naved_Malek-2019-1.pdf*

Office email : *navedmalek@chem.svnit.ac.in*

Dr. Kalpana C. Maheria

Associate Professor, Ph. D.

Area of research : *Synthesis of materials,Ion-exchange,Waste water treatment and Catalysis*

Recent Publications : *1. Aayushi Lodhi, Ajay K. Dalai, Kalpana C. Maheria*, Synthesis of biologically active dihydro quinazolinone catalyzed by the micro-meso-composite of zeolite H-BEA, Research on Chemical Intermediates, 1-22, 2023.*
2. Dhara H. Morawala, Aayushi Lodhi, Ajay K. Dalai, Kalpana C. Maheria, DTAB mediated post modification of zeolite H-BEA, its characterization and catalytic application for n-butyl levulinate synthesis, Catalysis Surveys from Asia, 1-15, 2023.*

Profile page : *https://www.svnit.ac.in/facup/kcm.pdf* ***Office email :*** *kcm@chem.svnit.ac.in*

Dr. Premlata Kumari

Associate Professor, Ph. D.

Area of research : *Carbohydrate Chemistry,Synthetic chemistry, Wastewater treatment and Drug delivery system*

Recent Publications : *1. Ajayrajsinh R. Zala, Dhanji P. Rajani, Iqrar Ahmad, Harun Patel & Premlata Kumari* (2023) Synthesis, characterization, molecular dynamic simulation, and biological assessment of cinnamates linked to imidazole/benzimidazole as a CYP51 inhibitor, Journal of Biomolecular Structure and Dynamics, DOI: 10.1080/07391102.2023.2170918*
2. K.B. Patel, S. Mukherjee, H. Bhatt, D.Rajani, I. Ahmad, Harun Patel, P. Kumari, Synthesis, docking, and biological investigations of new coumarin-piperazine hybrids as potential antibacterial and anticancer agents. Journal of Molecular Structure 1276 (2023) 13475.*

Profile page : *https://www.svnit.ac.in/facup/PLCV%20Aug2020.pdf*

Office email : *pl@chem.svnit.ac.in,*

Assistant Professor

Dr. Ketan C. Kuperkar

Assistant Professor, Ph. D.

Area of research : *Surfactant Science, Polymer Chemistry, Metal Corrosion, Waste water treatment, Materials Science, Soft Condensed Matter Computational Chemistry*

Recent Publications : *1. D Patel, G Pérez-Sánchez, M Jorge, D Ray, VK Aswal, K Kuperkar*, Rationalizing the Design of Pluronics–Surfactant Mixed Micelles through Molecular Simulations and Experiments Langmuir 39 (7), 2692-2709.*
2. D Patel, D Ray, VK Aswal, K Kuperkar, P Bahadur, Micellar assembly leading to structural growth/transition in normal and reverse Tetronics® in single and mixed solution environment. Soft Matter 18 (24), 4543-4553.*

Profile page : *https://svnit.ac.in/facup/kck.pdf* ***Office email :*** *kck@chem.svnit.ac.in*

Dr. Ritambhara Jangir

Assistant Professor, Ph. D.

Area of research : *Development of Covalent-organic Frameworks (COFs), Metal-organic Frameworks (MOFs), Polyoxometalates and Organophosphates, Fabrication of thin membranes using COFs and MOFs for waste water treatment, Biomimicking of enzymes,Crystal Engineering, Development of new catalysts for various organic synthesis reactions.*

Recent Publications : *1) A. Pardiwala, S. Kumar, R. Jangir* "Insights into Organic–inorganic Hybrid Molecular Materials: Organoimido Functionalized Polyoxomolybdates" Dalton Trans., 2022, 51, 4945-4975.*
2) K. Maru., S. Kalla, R. Jangir "MOF/POM hybrids as catalysts for organic transformations" Dalton Trans., 2022, 51, 11952-11986.*

Profile page : *https://www.svnit.ac.in/facup/RitambharaCV.pdf* ***Office email :*** *ritambhara.jangir@chem.svnit.ac.in*

Dr. Togati Naveen

Assistant Professor, Ph. D.

Area of research : *Metal Catalyzed C-H Functionalization Using Transient Directing Groups,Heterocycles Synthesis via C-H Functionalization, Metal Catalyzed Functionalization of Unactivated sp3 C-H Bonds, Photoredox Catalysis,Hypervalent Iodine Chemistry, Metal free C-H Functionalization*

Recent Publications : *1. Bhargav Desai, Uppuluru Ajay, Ashutosh Dey, Neha Deshpande, Bharatkumar Z. Dholakiya, Akella Sivaramakrishna, Togati Naveen* and Kishor Padala* The recent advances in cobalt-catalyzed C(sp3) H functionalization reactions. Organic & Biomolecular Chemistry., 2023*
DOI: https://doi.org/10.1039/D2OB01936A
2. Arti Ramani, Bhargav Desai, B. Z. Dholakiya and Togati Naveen Recent advances in visible-light mediated functionalization of olefins and alkynes using copper catalysts. Chem. Commun., 2022, 58, 7850-7873.*

Profile page : *https://www.svnit.ac.in/facup/Naveen%20CV%20Sept%201.pdf*

Office email : *t.naveen@chem.svnit.ac.in*

Dr. Arup Kumar Ghosh

Assistant Professor, Ph. D.

Area of research : *Environmental Chemistry, Computational Chemistry, Instrumentation, Spectroscopic Analysis, Atmospheric Chemistry*

Recent Publications : *1. Piyali Chatterjee, Arup K Ghosh, Monoj Samanta, Tapas Chakraborty*, Barrierless Proton Transfer in the Weak C–H···O Hydrogen Bonded Methacrolein Dimer upon Nonresonant Multiphoton Ionization in the Gas Phase. J. Phys. Chem. A 2018, 122, 25, 5563–5573.*
2. Piyali Chatterjee, Arup K Ghosh, Tapas Chakraborty, Hydrogen bond induced HF elimination from photoionized fluorophenol dimers in the gas phase. J. Chem. Phys. 146, 084310 (2017).*

Profile page : *https://www.svnit.ac.in/facup/CV_akg.pdf*

Office email : *akg@chem.svnit.ac.in*

Dr. Subrata Dutta

Assistant Professor, Ph. D.

Area of research : *Synthetic organic chemistry, fluorescence dye for bioimaging applications, DNA and peptide-based catalysis*

Recent Publications : *1. Red light-triggered photoreduction on a nucleic acid template, S. Dutta, J. Rühle, M. Schikora, N. Deussner-Helfmann, M. Heilemann, T. Zatsepin, P. Duchstein, D. Zahn, G. Knör, A. Mokhir, Chemical Communications 56 (69), 10026-10029.*
2. Chirality dependence of amyloid β cellular uptake and a new mechanistic perspective, S. Dutta, T.S. Finn, A.J. Kuhn, B. Abrams, J.A. Raskatov ChemBioChem 20 (8), 1023-1026.

Profile page : *https://www.svnit.ac.in/facup/Subrata%20Dutta%20CV.pdf*

Office email : *subrata.d@chem.svnit.ac.in*

Dr. Lata Rana

Assistant Professor, Ph. D.

Area of research : *Synthetic Inorganic chemistry,Catalysis (Homogeneous and Heterogeneous), Bioinorganic Chemistry*

Recent Publications : *1. Lata Rana*, Dheeraj and Geeta Hundal, New bis [cis-{MoO2}] complexes with dihydrazone ligands: synthesis, characterization, theoretical investigation and their peroxidase mimicking activity, Dalton Trans., 2023 (DOI: 10.1039/D3DT00118K).*
2. Dheeraj, Lata Rana, Geeta Hundal, New bis [MoO2] and [MoO(O2)] compounds: An artificial enzyme with peroxidase activity against o-phenylenediamine and dopamine, J Inorg. Biochem., 2023. (DOI:10.1016/j.jinorgbio.2023.112231)*

Profile page : *https://www.svnit.ac.in/facup/Dr%20Lata%20CV.pdf*

Office email : *latarana@chem.svnit.ac.in*

Dr. A. Sivaiah

Assistant Professor, Ph. D.

Area of research : *Design and Synthesis of Molecular probes,Bioinorganic Chemistry, Supramolecular Chemistry, Nano/Bio Sensors and Biomaterial applications*

Recent Publications : *1. Ravinkumar S. V. and Areti Sivaiah*, Recent progress in the development of small-molecule fluorescent probes for detection and imaging of selenocysteine and application in thyroid disease diagnosis. J. Mater. Chem. B, 2023,11, 2614-2630.*
2. Areti Sivaiah, Balaji R., K. Ramesh Babu, Fluorescent benzofuran derivatized triazole linked mono and di-glucopyranosyl conjugates: Selective sensing of fluoride ion and coordination features by DFT computation. Carbohydr. Res. 2022, 521, 108563.*

Profile page : *https://ravinsvaland.wixsite.com/my-site*

Office email : *areti@chem.svnit.ac.in*

Research Labs

Sophisticated Labs

Name of Instruments

1. Differential Scanning Calorimeter (DSC)

2. Benchtop NMR 60 MHz

3. Tensiometer

4. Thermogravimetric Differential thermal analyzer (TGA – DTA)

5. Flash Chromatography

6. Zeta size analyser (Dynamic light scattering)

7. High Performance Liquid Chromatography

8. Double beam UV-Visible Spectrophotometer

9. FT-IR Spectrophotometer

10. Attenuated total reflection -FTIR

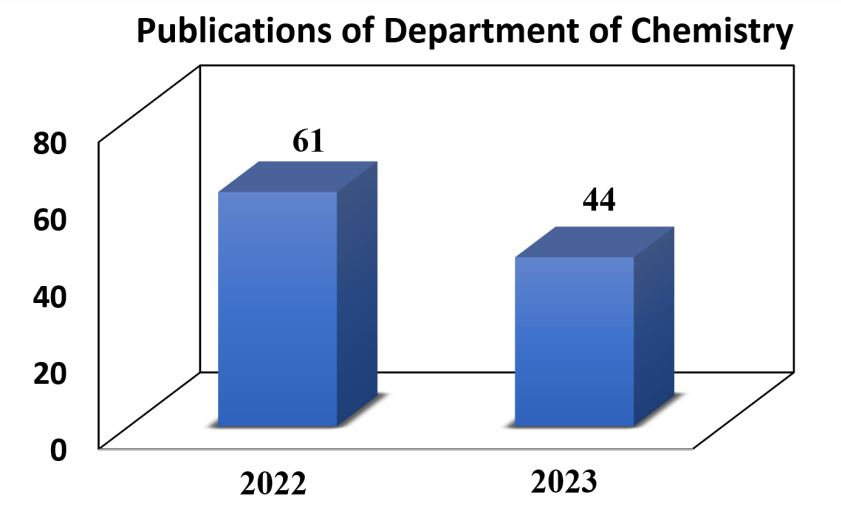
https://www.svnit.ac.in/web/department/chemistry/laboratories.php

Departmental Achievements

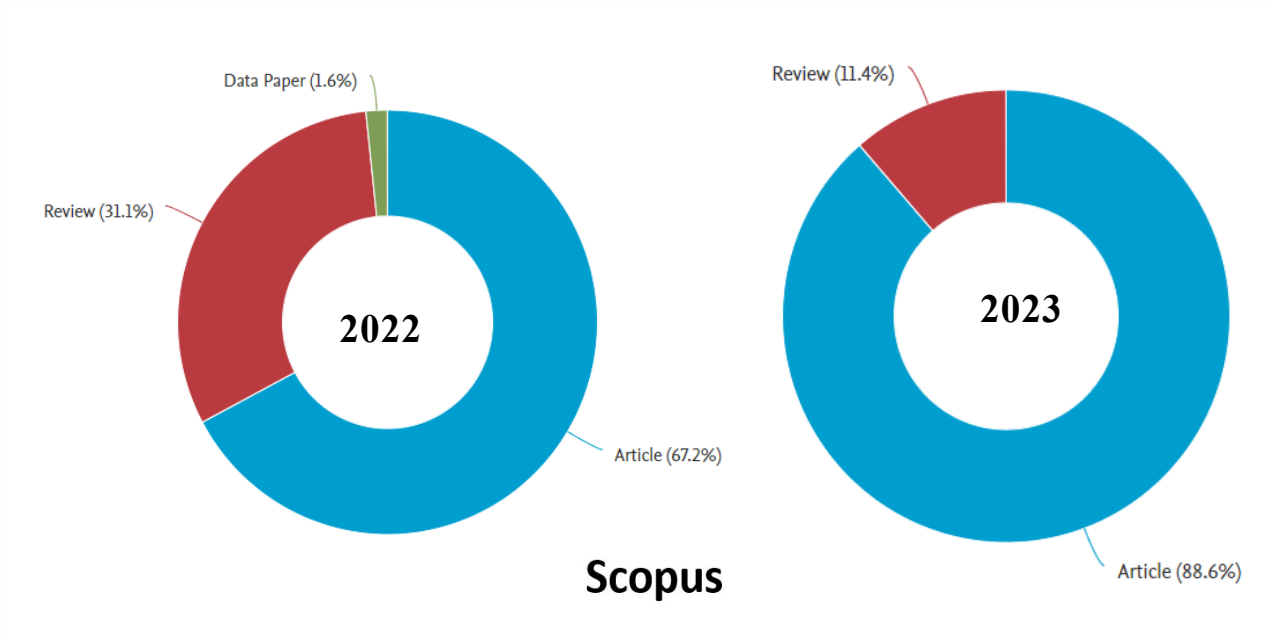
1. DST-FIST improvement of S&T infrastructure sponsored by Collaborative reasearch project of two hundred three lakhs rupees for five years (19th Dec, 2022).

Principal Coordinators :
Dr. Smita Jauhari, Dr. Bharatkumar Dholakiya, Dr. Suresh Kumar, Dr. Suban K. Sahoo, Dr. Naved Malek, Dr. Kalpana Maheria, Dr. Premlata Kumari and Dr. Ketan C. Kuperkar

PUBLICATION STATISTICS



Total papers published by faculties of Department of Chemistry during year 2022-23.



Smit Hasmukhlal Morawala

I19CY003

2 Times All India INTER NIT Badminton Gold Medalist (2019-20, 2022-23)

Pritam Biswas

I20CY027

2nd position in 4*50 relay, swimming in All India Inter NIT Sports Meet conducted between 8th - 12th Feb 2023

Tarjani K Patel

I20CY017

Runner up medal in Volleyball in All India Inter NIT Sports Meet conducted between 18th - 23th Jan 2023

EVENT 1

Category of Program : *Workshop*

Title of Program : *"Hands-on Training on High-end Scientific Equipments (HTHSE-2022)"*

Duration of Program : *From 28/11/2022 to 02/12/2022*

Organizing Department : *Department of Chemistry*

Name of Coordinator(s) : *Dr. Ritambhara Jangir, Dr. Sarita Kalla, Dr. Arup K. Ghosh*

Objective of Program:

1. The objective of the workshop is to introduce cutting-edge experience of the sophisticated instruments to the M.Sc./M.Tech. students and Ph.D. scholars. The high-end instruments are employed regularly in fields like Chemistry/Chemical Engineering/Mechanical Engineering/ Civil Engineering/Physics.
2. To provide insights and opportunities to the highly motivated research scholars to implement their research activities. The different in-house and outside experts from industries and academic institutions will be invited to deliver lectures and share their practical knowledge with the participants.
3. To provide a platform to the participants for effective interaction with experienced faculties and industry delegates.

Total no. of participants = 54

EVENT 2

Category of Program : *Short Term Training Programme*

Title of Program : *"Computational Chemistry: Methods and Techniques for Beginners (CCMTB-2023)"*

Duration of Program : *From 28/02/2023 to 04/03/2023*

Organizing Department : *Department of Chemistry*

Name of Coordinator(s) : *Dr. Suban K. Sahoo, Dr. Arup K. Ghosh*

Objective of Program:

1. Introduction to computationam chemistry (Quantum and Molecular Mechanical Calculations)
2. DFT calculations in Gaussian (Basis Sets and Functionals)
3. Single-Point Energy & Geometry Optimization
4. IR and Raman spectra calculations
5. UV-Visible spectra calculations
6. Thermochemistry
7. Working with Multiwfn
8. Training on various visualization softwares

Total no. of participants = 35

Activities/Events

Acing Foreign Internships x DAAD WISE Talks :

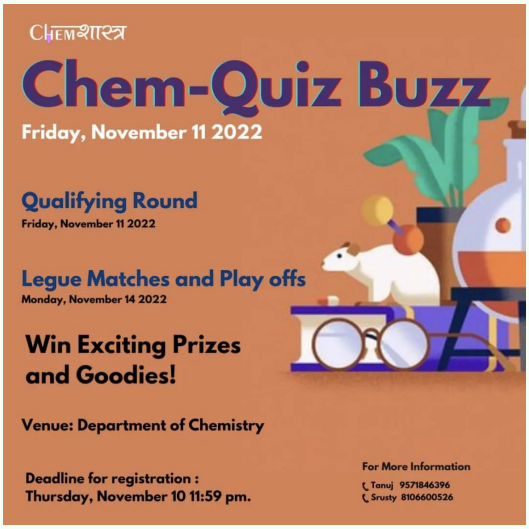
The inaugural event, "Acing Foreign Internship - DAAD Wise Talk," was a highly anticipated gathering that aimed to inspire and educate students about the opportunities for foreign internships available through the DAAD (German Academic Exchange Service) program. The event featured prominent speakers who shared their experiences and insights on how to successfully apply for and complete a foreign internship, as well as the benefits that such an experience can provide for personal and professional growth. Attendees also had the opportunity to network with peers and professionals in the field, and learn more about the resources and support available through the DAAD program. Overall, the event was a valuable resource for anyone interested in pursuing a foreign internship and seeking to broaden their global perspective.

CSIR NET Mock Test :

The CSIR-NET mock test event was designed to help students prepare for the Council of Scientific and Industrial Research National Eligibility Test. The mock test aimed to give students a realistic experience of the actual exam, allowing them to practice and assess their knowledge and skills in a simulated testing environment. The event featured a comprehensive set of questions covering various subjects, including chemical, physical, mathematical, and life sciences. Expert faculty members were present to provide guidance and support to the participants, helping them identify areas of weakness and providing tips for improvement. Overall, the CSIR-NET mock test was a valuable opportunity for aspiring researchers and academics to gauge their level of preparedness and enhance their chances of success in the actual exam.

Conquering placements :

The talk on "Conquering Placements" by students who had successfully secured positions at the company Pharma-Ace was an insightful and inspiring event. The speakers shared their personal experiences and insights on how they navigated the competitive recruitment process and emerged victorious. The session covered various aspects of the placement process, including resume building, interview skills, and aptitude tests. Attendees had the opportunity to ask questions and gain practical tips and strategies for success. The talk was a valuable resource for students seeking to launch a career in the pharmaceutical industry, providing them with an inside perspective of what it takes to secure a placement at a reputable organization like Pharma-Ace. Overall, the event was a great source of inspiration and motivation for students to pursue their career aspirations.



Chem-Quiz Buzz :

The Cem-Quiz Buzz was an exciting event that tested the knowledge and skills of participants in the field of chemistry. The quiz consisted of two rounds, with each round comprising of multiple-choice questions that covered various topics, including organic chemistry, physical chemistry, and analytical chemistry. The first round was a preliminary round, where all participants were given a chance to showcase their knowledge, and the top scorers were selected to advance to the final round. The final round was a more intense competition that tested the finalists' ability to think critically and quickly. The event was well-attended and created a competitive and fun environment for the participants. Overall, the Cem-Quiz Buzz was an engaging and informative event that helped to promote interest and enthusiasm for chemistry.

Resume Building Workshop :

The resume building workshop was organized to help students enhance their job application skills and create compelling resumes that stand out in the competitive job market. The workshop focused on the use of the LaTeX software, a powerful tool for creating visually appealing and professional-looking documents. The session was conducted by final year students who shared valuable insights and tips on how to write an effective resume, highlighting key skills and experience. Participants learned how to use LaTeX to create a well-formatted and visually appealing resume that showcases their achievements and strengths. The workshop covered various aspects of resume building, including formatting, style, and layout. Overall, the resume building workshop was a valuable resource for students seeking to enhance their job prospects and create a lasting impression on potential employers.

Hrithik Mondal
I18CY011
PharmaACE

Lavani Hindocha
I18CY042
Pharma Ace

Khushboo Rathore
I18CY022
Aether Industries Limited

Aaditya Aman
I18CY053
Federal Bank

Shantanu Saurabh
I18CY050
Federal bank

Vighnesh Prakash
I18CY041
Federal bank

Harsh C. Pasi
I18CY023
Asian Paints

Shreyas Lahore
I18CY018
Asian Paints
Pi industries

Adarsh Kumar
I18CY047
Asian paints

Amit Kumar Yadav
I18CY013
Aarti Industries

Abhinav Anand
I18CY005
Aarti Industries Limited.

Hemant rathwa
I18CY011
Aarti Industries Limited

Chavan Mahesh
I18CY021
PI Industries Ltd.

Molatrati Kousalya
I18CY032
Junomoneta Finsol Private Limited
Sahajanand Medical Technologies Limited

Ronit Crosiya
I18CY033
Physics Wallah
PI Industries Ltd.

Mrinal Gautam
I18CY048
Allen career institute private limited
Aakash + Byjus

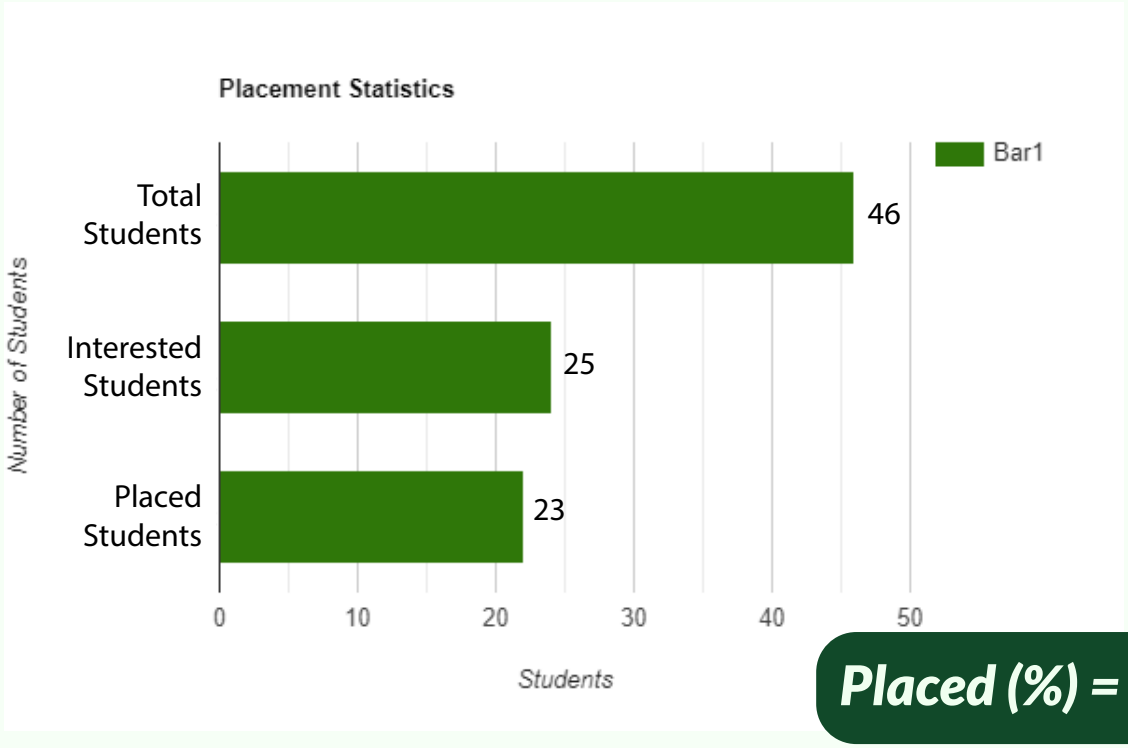
Vats Raj
I18CY026
Aakash + Byjus

Dharmveer Singh
I18CY018
Aakash + Byjus

Vaibhav Gaur
I18CY052
PP Savani

Ryakam Akhila
I18CY046
Aakash + Byjus

PLACMENTS STATISTICS



Placed (%) = 92 %

Department Placements Statistics (2022-23)

Ph. D. FELLOWSHIPS

Nayak Satyaprakash
I18CY002

IIT Guwahati,
IIT Indore

Lavani Hindocha
I18CY042

KIT Germany ,
TU Dresden Germany ,
University Of Bonn Germany

Piyush AK Sharma
I18CY029

The Ohio State University
USA

INTERNSHIPS

Abhishek Mondal
I19CY024

RWTH Aachen
Germany
DAADWISE Fellowship

Om Desai
I19CY001

University of Münster
Germany
DAADWISE Fellowship

Aryan Shah
I20CY001

RWTH Aachen
Germany
DAADWISE Fellowship

Ramgopal Tiwari
I20CY007

IISc Bangalore
SRFP 2023

Ashish
I20CY004

IIT Mandi

Akansh Raghuvanshi
I20CY024

IIT Gandhinagar

Jujhar Singh
I20CY031

IIT Bhubaneswar

Raj Singh
I20CY043

IIT Jodhpur

TnP Coordinator (2022-23)

Hrithik Mondal
I18CY011

Aaditya Aman
I18CY053

TnP Coordinator (2023-24)

Aditya Tomar
I19CY038

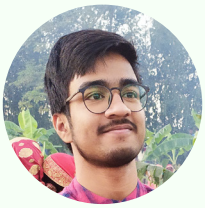
Tanuj Singh
I19CY030

Content Writer

Sarthak Singh
I20CY036

Aniket Raj
I20CY019

Designer



Prince
I21CY020

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https://www.instagram.com/chemshastra_nit_surat
https://www.linkedin.com/company/department-of-chemistry-nit-surat-training-placement