

Curriculum Vitae



Dr. Sujata Kundan

Ph.D, M.Phil. M.Sc (Inorganic Chemistry)
Selection Assistant Professor
Department of Chemistry and Chemical Sciences,
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Research Id's:

Google Scholar Id: <https://scholar.google.com/citations?user=KUQsUkEAAAAJ&hl=en>

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Career Vision

- ❖ Building Tools that build better work lives. To work in a scientific environment demanding all my skills and efforts to explore and adapt myself in my research field, where I get opportunity for continues learning.
- ❖ Remember that with a career vision anything should be possible, so find a way to turn off any negative vibes or logic filters that will block you from thinking big. Don't assume the future is locked to what is happening today.

Relevant Experience

- ❖ **3rd September, 2021-Present: Selection Assistant Professor**, Department of Chemistry and Chemical Sciences, Central University of Jammu, Jammu, India.
- ❖ **3rd September, 2016-3rd September, 2021: Senior Assistant Professor**, Department of Chemistry and Chemical Sciences, Central University of Jammu, Jammu, India.
- ❖ **2nd August, 2012-2nd September, 2016: Assistant Professor** - Department of Chemistry, Government Gandhi Memorial (G.G.M) Science College, Jammu, Higher Education Department, Government of Jammu and Kashmir, Jammu and Kashmir, India
- ❖ **3rd May 2010-1st August, 2012: Assistant Professor** - Department of Chemistry, Government Degree College (Boys), Kathua, Higher Education Department, Government of Jammu and Kashmir, Jammu and Kashmir, India.

Educational Qualification

- ❖ Ph.D. in Inorganic Chemistry from University of Jammu, Jammu (Oct, 2015) on the title, **“Investigations on Substituted Porphyrins and their Axially Ligated Metal Derivatives”**.
- ❖ M.Phil. in Inorganic Chemistry with ‘A’-Grade from University of Jammu, Jammu (Sep, 2007) on the title, **“Synthesis and Characterization of axially ligated Zinc(II)-*p*-nitro-*meso*-tetraphenylporphyrin”**.
- ❖ Master’s Degree in Chemistry with Ist Division from University of Jammu, Jammu, 2005.
- ❖ Bachelor of Sciences with 3rd Position (75.15%) from University of Jammu, Jammu in May 2002.
- ❖ High school (12th standard) from The Jammu and Kashmir State Board of School Education, with 69%, Model Institute of Education and Research; April 1999.
- ❖ 11th standard from The Jammu and Kashmir State Board of School Education, with 79%, Model Institute of Education and Research; April 1998.
- ❖ 10th standard from The Jammu and Kashmir State Board of School Education, 63%, Model Institute of Education and Research; April 1997.

Computer Knowledge

Full-time Short-term course on Basic Course in Computer including MS Office-Word, Excel, Power-Point, Intro to Internet.

Research Specialization (Major Scientific Fields of Interest)

- ❖ Coordination Chemistry
- ❖ Bioinorganic Chemistry

As Editor

1. Editorial Board Member:

Journal Name: International Journal of Clinical Biochemistry and Research (IJCBR)

Print ISSN: 2394-6369

Online ISSN: 2394-6377

CODEN: IJCBK6

Project

Minor Project:

Title: Synthesis, Spectroscopic and Biological evaluation of Asymmetrical Cr(III)-5-*meso*-(*p*-substituted phenyl)-10,15,20-triphenylporphyrin

Duration: 2 years

Total cost: 2 Lakhs (Project No.: CUJ/Acad/P/CHESK/2017/160)

Principal Investigator: Dr. Sujata Kundan

Funded By: Central University of Jammu

COURSES ATTENDED

S.No.	Name of the Course	Organizing Agency	Place	Date of Commencing/ Closing	Duration
1.	General Orientation Course	UGC Academic Staff College, University of Jammu, Jammu.	Jammu	04 th July, 2012 to 31 st July, 2012	28 Days
2.	General Orientation Course	Faculty Induction Development Cell (FIDC) (UGC-HRDC), Central University of Jammu, Jammu.	Jammu	25 th May, 2018 to 25 th June, 2018	32 Days
3.	Refresher Course	UGC Academic Staff College, University of Jammu, Jammu.	Jammu	4 th Feb, 2013 to 23 rd Feb, 2013	20 Days
4.	Refresher Course	University Business Incubation Centre in Collaboration with Faculty Induction Development Cell (FIDC) (UGC-HRDC), Central University of Jammu, Jammu.	Jammu	20 th May, 2019 to 10 th June, 2019	22 Days

5.	SWAYAM (Online Refresher Course in Chemistry) for Higher Education Faculty National Resource Centre of Chemistry (NRCC) of MHRD, Govt. of India, India.	(ONLINE) Guru Angad Dev Teaching Learning Centre (GAD-TLC) (A Centre of MHRD Under PMMMNMTT), SGTB Khalsa College, University of Delhi, Delhi.	Online	1 st Nov, 2018 to 27 th Feb, 2019	119 Days (4 months)
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Faculty Development Programmes (FDP)

1. **Sujata Kundan (Attended):** 07 (Seven Days) Week National Online 7th Faculty Development Program (FDP) on “**Computational Chemistry of Materials: Molecule, Solids, Nanoparticles and Biological Activity (CCM-2022)**” organized by Centre of Advanced Computational Chemistry Studies, Delhi, India from 5th October 2022 to 11th October, 2022.
2. **Sujata Kundan (Attended):** Two Weeks (Fourteen Days) National Online Faculty Development Program on “**Current Trends and Innovations in Biological Sciences**” organized by Faculty of Allied Health Sciences in association in with Chettinad Institution’s Innovation Council, Chettinad Academy of Research and Education, Kelambakkam, Tamil Nadu, India from 22nd August, 2022 to 7th September, 2022.
3. **Sujata Kundan (Attended):** Six Days’ Faculty Development Programme on “**Advanced Characterization Techniques (ACT-2022)**” organized by Department of Chemistry, University Institute of Sciences, Chandigarh University, Mohali, Punjab from 25th July, 2022 to 30th July, 2022.
4. **Sujata Kundan (Attended):** Five Days’ Faculty Development Programme on “Chemical Sciences-Recent trends and applications” organized by Department of Chemistry, University Institute of Science, Chandigarh University, Mohali, Punjab from 6th June, 2022 to 10th June, 2022.
5. **Faculty Development Programme (FDP) (Attended):** Five Days Online Elementary FDP on AICTE Training and Learning (ATAL) Academy Online Elementary FDP on "Artificial Intelligence/Artificial Wisdom - A Drive for Improving Behavioral and Mental Health Care" organized by All India Council for Technical Education, Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070 organized by Central University of Jammu w.e.f 6th September, 2021 to 10th September, 2021

6. **Sujata Kundan (Attended):** the Seven Days' Faculty Development Programme on “**ICT Tools in Education**” organized by **Centre for Teacher Resource and Academic Support**, School of Education, Central University of Jammu under the aegis of Pandit Madan Mohan Malviya National Mission on Teachers and Teaching from 1st February, 2021 to 7th February, 2021.

Online MOOC Courses

1. Roll No.: NPTEL23CY15S34790139: Swayam-NPTEL Online Certification MOOC Course (4 weeks) on “**Bioinorganic Chemistry**” with **61% marks** from Jan, 2023 to Feb, 2023 float by Indian Institute of Technology (IIT), Kanpur.
2. Swayam-Online Certification MOOC Course (2 credits) on “**National Education Policy 2020: Professional Development Programme**” with **80% marks** from 1st February, 2203 to 28th February, 2023 float by Indira Gandhi National Open University, Delhi.

As Reviewer

- ❖ Acted as **Reviewer of “Journal of Crystal Growth”** (International Journal, Elsevier publication) review article in December, 2016.
- ❖ Acted as **Reviewer of “Sustainable Water Resources Management”** (International Journal, Springer publication) review article in 26-05-2022. Article ID: SWAM-D-21-00392R1 Title: "A critical review on emerging contaminants: Origin, Discernment and Remedies".
- ❖ Acted as **Reviewer of “Sustainable Water Resources Management”** (International Journal, Springer publication) review article in 26-05-2022. Article ID: SWAM-D-21-00419R1; Title: "Application of novel organic acid modified biosorbent in the sequestration of aqueous zinc ion".

Invited Lecture/Chairperson

1. As a **Chairperson** in the “**International Hybrid Conference on Nano Structured Materials and Polymers (ICNP-2023)**” on **12th May, 2022 to 14th May, 2023** jointly organized by International and Inter University Centre for Nanoscience and Nanotechnology (IIUCNN), Mahatma Gandhi University, Kottayam, Kerala, India, Gdansk University of Technology, Poland, Wroclaw University of Technology, Wroclaw, Poland, University of Johannesburg, Johannesburg, South Africa and University of Lorraine, Nancy, France.
2. For delivering a **lecture** title “**Novel Nanocomposites of Covalently Linked Porphyrin-Graphene Oxide: Preparation, Characterization, and Catalytic Activity**” in the International Hybrid Conference on Nano Structured Materials and Polymers (ICNP-2023) on **12th May, 2022 to 14th May, 2023** jointly organized by International and Inter University Centre for Nanoscience and Nanotechnology (IIUCNN), Mahatma Gandhi University, Kottayam, Kerala, India, Gdansk University of Technology, Poland, Wroclaw University of

Technology, Wroclaw, Poland, University of Johannesburg, Johannesburg, South Africa and University of Lorraine, Nancy, France.

3. For delivering a **lecture** title “**Porphyrin-Based Graphene Oxide Nanocomposites of Zn(II) and Ni(II)**” in the Virtual International Conference on Functional Materials and its Application Aspects (ICFMAA-2021)-**29th-30th October, 2021**, organized by Department of Physics, Institute of Science & Humanities Saveetha School of Engineering, SIMATS, Thandalam, Chennai, Tamil Naidu.
4. For delivering a **lecture** title “**Novel A3B-type Cr(III)Cl Porphyrin Hybrids Based Graphene Oxide-Preparation and Characterization**” in the Virtual International Conference on Emerging Research Trends in Chemical Sciences (ERTCS-2020)-**24th-26th July, 2020**, organized by Govt. Post Graduate College Rajouri, Jammu.
5. For delivering a **lecture** title “**Axial interaction of zinc(II)-5,10,15,20-meso-substituted tetraphenylporphyrins-Spectroscopic, Biological and Theoretical Characterization**” in the International Conference on Recent Advances in Interdisciplinary Sciences-**11th-12th Jan, 2019**, organized by Department of Electronics, University of Jammu, Jammu in collaboration with IEEE EDS, Delhi Chapter and IETE, Jammu Centre.

Conferences Attended/Chaired: Papers/Poster Presented

1. Sujata Kundan (*Oral*): **Exploring the Stereochemistry of In(III)-A3B-type Porphyrins Axially Ligated with p-PDA: Synthesis, Electronic Properties and DFT Calculations;** “Virtual (Online) International Conference on Molecular Designed Functional Materials 2023 (MDFM 23)”- 28th September 2023 to 30th September 2023. Organized by S & T Digital’s.
2. Sujata Kundan (*Oral*): **Green Energy for Sustainable Development;** International Conference on Global Challenges, Innovation and sustainability of Mankind: “UNRAVELLING THE MIND’S EYE”-**31st Oct 2019 to 2nd Nov, 2019**. Organized by Government Degree College, Udhampur in collaboration with Indian Science Congress Association (ISCA), Jammu.
3. Sujata Kundan (*Oral*): **Bio-energy and Waste to Energy for Sustainable Development;** National Conference on Renewable Energy and Sustainable Environment (NCRESE): Challenges and Remedies-**24th-25th April, 2018**. Organized by Department of Energy Management, at Shri Mata Vaishno Devi University (SMVDU), Katra, Jammu.
4. Sujata Kundan (*Oral*): **Thermal Gravimetric Analysis and Antibiological Activities of Zinc(II) Macrocyclic ligands with phenolates;** One Day National Conference On “Skill Enhancement Courses & Employment Generation (SECEG)”-**19th Dec, 2017**. Organised by Department of Chemistry, Govt. Degree College, Kathua (J&K)-184101.
5. Sujata Kundan (*oral*): **Biological and Computational studies of Axially Ligated macrocyclic complexes of Zinc with Oxygen and Nitrogen donors;** TWO DAY’S NATIONAL SCIENCE CONFERENCE ON “SCIENCE, SOCIETY AND SUSTAINABLE DEVELOPMENT”-**25th-26th Nov, 2017**. Organised by P.G. Department of Sericulture,

Poonch Campus, University of Jammu, Poonch in collaboration with Govt. Degree College, Poonch.

6. Sujata Kundan (*Oral*): **Spectroscopic, Computational and Antibiological evaluation of Axially Ligated Complexes of Zn(II)-5,10,15,20-meso-tetraphenylporphyrin with phenolates and pyridinates**; 2nd National Conference on Role of Mathematics and Computer Science in Advancement of Physics (RMCSAP)-10th -11th Nov, 2017, Organised by Govt. Degree College, Kathua (J&K)-184101.
7. Sujata Kundan (*Oral*): **Green Chemistry for Energy and Environment**; International Conference on Renewable Energy for Sustainable Environment (ICRESE): Challenges and Remedies-20th -21st March, 2017. Organized by Department of Energy Management, at Shri Mata Vaishno Devi University (SMVDU), Katra, Jammu.
8. Sujata Kundan (*Poster*): **Porphyrins---Super-molecules of the Future**; 2-Day National Conference on Interdisciplinary Sciences and Humanitie-15th-16th March, 2017. Funded by DST-FIST, GDI at Govt. Postgraduate College, Rajouri, Jammu.
9. Sujata Kundan (*oral*): **Symmetrical Synthesis of axially ligated Zn(II)5,10,15,20-meso-tetra(*p*-methoxyphenyl)porphyrin and its physio- its physicochemical, theoretical calculations and biological evaluation**; 12th JK SCIENCE CONGRESS-2nd-3rd March, 2017. University of Jammu, Jammu in collaboration with J&K State Science, Technology & Innovation Council.
10. Sujata Kundan (*Poster*): **Comparative Investigations of the Photophysical and Biological Evaluation of Symmetrical Zn(II)-meso-5,10,15,20-tetrakis(*p*-phenyl) Porphyrin with Phenoxide and Pyridines**; 11th National Conference of the Indian Thermodynamics Society (ITS) on “Advances in Chemical Sciences and Thermodynamics –2nd -3rd Dec, 2016. Organized by Department of Chemistry, University of Jammu, Jammu.
11. Sujata Kundan (*Poster*): **Acute Toxicity Evaluations of some Zinc(II) complexes Containing Substituted Salicylates derived from porphyrin free-bases**; 10th JK Science Congress-14th -16th March, 2015. University of Jammu, Jammu in collaboration with J&K State Council for Science and Technology, Govt. of J&K.
12. Sujata Kundan (*Paper*): **Physio and biological Studies of Meso-tetra(*para*-phenyl)Substituted Porphyrins**; 2nd National Symposium on Interdisciplinary Sciences-27th-28th Feb, 2015, G.G.M. Science College, Jammu (J&K) Sponsored by CSIR.
13. Sujata Kundan (*Poster*): **Synthesis, physio-chemical and biological characterization of substituted meso-tetra(*para*-phenyl) porphyrins with nitrogenous bases**; CHEMCON 2015- National Seminar And Workshop on Advances, Perspective & Challenges in Chemical Sciences-2015, 11th-12th Feb, 2015, Department of Applied Chemistry, Sardar Bhagwan Singh Post Graduate Institute of Biomedical Sciences & Research (SBSPGI), Balawala, Dehradun.
14. Sujata Kundan (*Poster*): Gauri D.Bajju, Tabraiz Sadiq, Supneel,Vishal singh Kotwal and Deepmala. **Synthesis and Spectroscopic Characterization of group (IIIA) metal ions (Al(III),Ti(III)-*p*-chloro-meso-tetraphenylporphyrin with Phenolates at axial position**; 101th Indian Science Congress-3rd to 7th Feb, 2014, University of Jammu, Jammu.

15. Sujata Kundan (*Paper*): **Chemistry in Every Day Life: 2ND J&K Women's Science Congress-5th to 7th Nov, 2013.** Govt. College for Women, Parade Ground, Jammu Sponsored by Dept. of Science and technology, Govt. Of India and J&K State Council for Science and Technology, Department of Science and Technology, J&K.
16. Sujata Kundan (*Paper*): Gauri. D. Bajju, Sunil Kumar Anand. **Synthesis and Spectroscopic Studies of Zirconium(IV) Porphyrins with Acetylacetonate and Phenolates at Axial positions;** 7th National Symposium and Conference on Solid State Chemistry and Allied Areas-24th to 26th Nov, 2011, University of Jammu, Jammu.
17. Sujata Kundan (*Paper*): **Axial interaction of Zn(II)5,10,15,20-meso-tetra(4-methylphenyl) porphyrins with oxygen donors;** Gauri. D. Bajju, Deepmala, Ashu, Sapna (Abstracts No. CST_009) (PP-130) 7th J & K State Science Congress State-13th to 15th Oct, 2011, University of Jammu, Jammu in collaboration with J&K state council for Science and Technology.
18. Sujata Kundan (*Poster*): **Stereochemistry Around Chromium(III)Salicylates and Sulfosalicylates in mixed ligand complexes:** Gauri. D. Bajju, Deepmala, Ashu, Sapna. (P-9) North Zone Meeting-22nd to 24th Sept, 2011. Chemical Research Society of India. North Zone Meeting, University of Jammu, Jammu.
19. Sujata Kundan (*Paper*): **Synthesis and spectroscopic studies of axially Ligated Zn(II)5,10,15,20-meso-tetra(4-chlorophenyl)porphyrin with oxygen and nitrogen donors.** Gauri. D. Bajju, Deepmala, Ashu, Sapna (P-53) North Zone Meeting-22nd to 24th Sept, 2011. Chemical Research Society of India. North Zone Meeting, University of Jammu, Jammu.
20. Sujata Kundan (*Poster*): **Axial Ligation of Oxovanadium(IV) tetraphenyl porphyrin with Oxygen and Nitrogen Donors.** Gauri. D. Bajju, Puja Sharma, and Deepmala. SCI-CHEM-248. P-16 5th J&K State Science Congress State-8th to 19th Feb, 2010, University of Jammu, Jammu.
21. Sujata Kundan (*Paper*): **Synthesis and Characterization of Axially Ligated Zinc(II)-para-Nitro-meso-tetraphenylporphyrins:** Puja Sharma and Dr. Gauri. D. Bajju. P-59 3rd J&K State Science Congress state-26th to 28th Feb, 2008, University of Jammu, Jammu.

Offline Conferences and Workshop Participated

1. Sujata Kundan (*Participation*): **One Week Workshop/Training on "PROFESSIONAL DEVELOPMENT WORKSHOP: On Design, Develop & Deliver Massive Online"- 3rd to 9th Jan, 2020,** Organized by Department of Computer Science & IT In Collaboration with C-DAC, Mohali, held at Central University of Jammu, Jammu.
2. Sujata Kundan (*Organizing Member*): **National Conference on Emerging Trends in Chemical Sciences-14th to 15th March, 2019,** Organized by Department of Chemistry and Chemical Sciences at Central University of Jammu, Jammu.
3. Sujata Kundan (*Participation*): **One Week Workshop/Training on "eSuraksha"-A Practical Approach on Network & Web Application Security-10th to 14th Dec, 2018,**

Organized by Department of Computer Science & IT In Collaboration with C-DAC, Mohali, held at Central University of Jammu, Jammu.

4. Sujata *Kundan (Participation)*: **“One Day NPTEL AWARENESS WORKSHOP-2018”–3rd Dec, 2018**, Conducted by Indian Institute of Technology, Kanpur at Central University of Jammu, Jammu.
5. Sujata *Kundan (Participation)*: **“One Day Workshop on World Health Day-2018”–9th April, 2018**, Organized by Central University of Jammu, Jammu.
6. Sujata *Kundan (Participation)*: **“One Day Acquaintance Programme on Accelerator based Research”–26th March, 2018**, Organized by *Inter University Accelerator Centre (IUAC), New Delhi*, held at Department of Physics and Astronomical Sciences, Central University of Jammu, Jammu.
7. Sujata *Kundan (Participation)*: Three Days Workshop on **“Research Methodology”-30th Jan to 1st Feb, 2018**. Organized by Govt. College for Women, Parade Ground, Jammu and Co-sponsored by University Grants Commission.
8. Sujata *Kundan (Participation)*: **“Entrepreneurship Awareness Camp”–18th - 20th Jan, 2018**, Sponsored by Entrepreneurship Development Institute, Gandhi Nagar, Gujarat under DST-NIMAT project, GOI organised by University Business Incubation Centre, Central University of Jammu, Jammu.
9. Sujata *Kundan (Participation)*: One Day Workshop on **“Transacting Students’ Engagement for Rural Community Development”-26th-27th April, 2017**. Organized by The Central University of Jammu in collaboration with National Council of Rural Institutes (NCRI), Ministry of Human Resources and Development, Hyderabad.
10. Sujata *Kundan (Participation)*: **National Workshop on Intellectual Property Rights-28th-29th March, 2017**. Organized by University Business Incubation Centre, Central University of Jammu, Jammu.
11. Sujata *Kundan (Participation)*: **National Workshop on Material for Sustainable Development and New Technology (MSDNT-2017)-28th-29th April, 2017**. Organised by Department of Nano Sciences & Materials, Central University of Jammu, Jammu.
12. Sujata *Kundan (Participation)*: **National Conference on Analysis and its Applications–27th March, 2014**. Department of Mathematics, Govt. Gandhi Memorial (G.G.M) Science College, Jammu (Jammu and Kashmir).
13. Sujata *Kundan (Participation)*: **National Workshop on Nanoscience and Materials-16th to 18th Oct, 2013**. Indian Association of Solid-State Chemists and Allied Scientists (ISCAS), Jammu (Jammu and Kashmir).
14. Sujata *Kundan (Participation)*: **National Symposium on Frontier Areas in Solid State Chemistry and Material Science-9th to 15th June, 2012**, Indian Association of Solid-State Chemists and Allied Scientists (ISCAS), Jammu (Jammu and Kashmir).
15. Sujata *Kundan (Participation)*: **UGC Sponsored National Symposium on Interdisciplinary Sciences-2nd-3rd March, 2012**. Government Gandhi Memorial (G.G.M) Science College, Jammu (Jammu and Kashmir).

16. Sujata Kundan (**Participation**): **National Workshop on Solid State Chemistry and Material Science-4th to 9th July, 2011**. Indian Association of Solid-State Chemists and Allied Scientists (ISCAS), Jammu (Jammu and Kashmir).
17. Sujata Kundan (**Participation**): **National Symposium on New Trends in Material Research-18th to 20th Nov, 2010**. Indian Association of Solid-State Chemists and Allied Scientists (ISCAS), Jammu (Jammu and Kashmir).

On Line Webinar/Workshop Attended

1. Sujata Kundan (**Participation**): In Online Quiz on the **Bharat-Loktantra ki Janani** on **27th November 2023**, organized by Ministry of Parliamentary Affairs, Government of India.
2. Sujata Kundan (**Participation**): in IP Awareness/Training Program under **National Intellectual Property Awareness Mission** on **25th Jan 2023**, organized by Intellectual Property Office, India.
3. Sujata Kundan (**Participation**): In One Day National Workshop on “**Research Methodology**” on **23rd January 2023** organized by Science Club in collaboration of Internal Quality Assurance Cell (IQAC), Govt. Degree College (Boys) Kathua, Jammu.
4. Sujata Kundan (**Participation**): In National Workshop on “**Intellectual Property Rights**” on **20th Jan 2023**, under National Intellectual Property Awareness Mission jointly organized by Intellectual Property Office and MoE’s Innovation Cell, GOI, Faculty Induction Development Cell and School of Business Studies, Central University of Jammu, Jammu. India.
5. Sujata Kundan (**Participation**): As delegate in the FAHS Science Club-Faculty Seminar on “**Automating Liquid Handling for Life Sciences**” on **30th July 2022**, organized by Faculty of Allied Health Sciences, Chettinad Academy of Research and Education, Kelambakkam, Tamil Nadu, India.
6. Sujata Kundan (**Participation**): As delegate in the One-Day National Virtual Seminar on “**Biomedical Applications of Nanotechnology**” on **07th May 2022**, organized by Faculty of Allied Health Sciences, Chettinad Academy of Research and Education, Kelambakkam, Tamil Nadu, India.
7. Sujata Kundan (**Participation**): In Five Days International Virtual Workshop on “**Research Writing, Editing and Publishing**” on **25th March 2022 to 29th March 2022** organized by Lavender Literary Club, India, Cape Comorin Trust, India, Malaysian Industrial Relations & Human Resource Association (MIRHRA).
8. Sujata Kundan (**Participation**): In IP Awareness/Training Program under **National Intellectual Property Awareness Mission** on **31st Jan 2022**, organized by Intellectual Property Office, India.
9. Sujata Kundan (**Participation**): As delegate in the National Virtual Conference on “**Smart Nanomaterials-2021**” on **16th Oct 2021**, organized by faculty of Allied Health Sciences, Chettinad Academy of Research and Education, Kelambakkam, Tamil Nadu, India.

10. Sujata Kundan (**Participation**): In the Virtual “**International Conference On Recent Trends In Green Chemistry (ICRTGC-2021)**” on **28th-30th Sept.2021**, organized jointly by the Department Of Chemistry, Akal University and Indian Chemical Society, Kolkata.
11. Sujata Kundan (**Participation**): **One-day Online Workshop on "Information and Communication Technology in Higher Education” 20th, August 2021**, organized by Uttar Pradesh Institute of Design, Noida (A constituent institute of Dr.A.P.J. Abdul Kalam Technical University, Lucknow), India.
12. Sujata Kundan (**Participation**): **One Day Online Webinar on “Emerging Trends in Organic Synthesis (ETOS-2021)”-19th March, 2021** Organized by Department of Chemistry and Chemical Sciences, Central University of Jammu in collaboration with Department of Chemistry, IIT Jammu.
13. Sujata Kundan (**Participation**): **One Day Online National Webinar on “Recent Technology in Nanotechnology for Sustainable Developments”-24th Feb, 2021** Organized by Department of Physics, Govt. Post Graduate College Morena, MP.
14. Sujata Kundan (**Participation**): **One Day Online Workshop on “ICT Tools For Chemistry Teachers”-22nd Feb, 2021** Organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education (This is equivalent to a regular National Workshop).
15. Sujata Kundan (**Participation**): **Seven Days Online Workshop on “ICT TOOLS IN EDUCATION”-1st to 7th Feb, 2021** Organized by School of Education (PMMMNMTT), Central University of Jammu, Jammu, J&K.
16. Participated in **Virtual Celebration of INTERNATIONAL DAY FOR THE PREVENTION OF OZONE LAYER-16th Sep, 2020** organised by SCIROX- GNDU, Amritsar, India.
17. Participated in **National Webinar on CHEMISTRY TOWARDS A SUSTAINABLE FUTURE-24th Aug, 2020** organised by Department of Chemistry, Govt. College of Engineering & Technology, Jammu.
18. Participated in **Two Day International Webinar on Climate Change and Sustainable Agriculture-12th-13th June, 2020**, organized by Department of Botany, Central University of Jammu, Jammu.
19. Participated in **One Day Webinar on “NMR Spectroscopy in CSIR/GATE Perspective”- 12th June, 2020**, organized by PG and Research Department of Chemistry, Vivekananda College, Tiruvedakam West, Madurai-34, India.
20. Participated in **One Day Webinar on “Fundamentals of Effective Scientific Writing: Manuscripts and Grants”- 9th June, 2020**, organized by American Chemical Society (Chemistry for Life).
21. Participated in **One Day National Webinar on “Acharya Abhinav Gupta Jayanti”- 2nd June, 2020**, organized by Centre for Comparative Religions and Civilizations, Central University of Jammu, Jammu.

22. Participated in **One Day Webinar on “Urban Farming”-1st June, 2020**, organized by Department of Botany, Career College, Bhopal, India.
23. Participated in **One Day Webinar on “Plan Your Research Effectively Using Scopus & Science Direct from Elsevier”- 29th May, 2020**, organized by University of Jammu in collaboration with ELSEVIER.
24. Participated in **Two Days International Webinar on COVID-19 and Emotional Wellness- 15th-16th May, 2020**, organized by School of Education, Central University of Jammu under the scheme of Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNTT), Ministry of Human Resource and Development, Government of India.
25. **Presented Poster title “Biomass Via Biomass for Sustainable Life” in the international e-Poster Conference on Current Outlook in Material Science and Engineering (COMSE-2k20)-15th-16th May, 2020**, organized by Bodoland University in Association with Tripura University, ADP College, Nagaon & MIT Aurangabad, India on Facebook.
26. Sujata Kundan (*Participation*): **One Day Online Workshop on “APPLICATIONS OF ACTION RESEARCH AND PROFESSIONAL DEVELOPMENT: CONTEXTS AND PRACTICES”-2nd May, 2020**, Organized by School of Education (PMMMNTT), Central University of Jammu, Jammu, J&K.
27. **Participated in IIC Online sessions-28th April to 22nd May, 2020** organised by Institution’s Innovation Council (IIC) of MHRD’s Innovation Cell, New Delhi.

Book Chapters

1. Chapter Title: **Biobutanol Production Using Nanotechnology: A Way Forward** by Renu Singh, Sibananda Darjee, Bharti Rohtagi, Ashish Khandelwal, Sapna Langyan, Amit Kumar Singh, Manoj Shrivastava, Anu Bharti, Har Mohan Singh, **Sujata Kundan**
Book Title: Sustainable Butanol Biofuels (eBook ISBN-1003165408) in 2023; DOI: <https://doi.org/10.1201/9781003165408>.
Publisher: CRC Press (Taylor & Francis Group)
2. Chapter Title: **Biomass and Bioenergy for Sustainable Development- Dr. Sujata Kundan***
Book Title: Climate Change and Human Health (ISSN/ISBN No.: 978-93-94570-32-0) in Feb.2023.
Publisher: Kripa Drishti Publications, Pune, Maharashtra, India.
3. Chapter Title: **Significances of Medicinal Plants for the Betterment of Human Life** by **Sujata Kundan***, R. M. Madhumitha Sri, S. Ravichandran, Riddima Singh
Book Title: Indian Medicinal Plants for Primary Health Care System (ISBN: 978-93-90847-83-9) in November, 2021.
Publisher: Kripa Drishti Publications, Pune, Maharashtra, India.

List of Publications

1. Exploring the stereochemistry of In(III)-A3B-type porphyrins axially ligated with p-PDA: synthesis, electronic properties and DFT calculations
Devika Sharma, **Sujata Kundan***, Amir Fayaz & Tapta Kanchan Roy. *Journal of Coordination Chemistry.*, 1-25, **2023**. ISSN (online): **1029-0389**; DOI: <https://doi.org/10.1080/00958972.2023.227605>, Taylor and Francis: IF = 1.9 (Scopus) (Q1).
2. Symmetrical Synthesis and Characterization of Five Coordinate In(III) Porphyrins with Salicylic Acid Derivatives
Devika Sharma, Deepmala Gupta, **Sujata Kundan***, Dr.Gauri.D.Bajju, S.Ravichandran. *Rasayan J. Chem.*, 16(1), 85-103, **2023**. ISSN: **0974-1496(Print)**; ISSN: **0976-0083(Online)**; DOI: <http://doi.org/10.31788/RJC.2023.1617019>.
3. Creating Awareness on Toxic Nature of Lead.
R.M. Madhumitha Sri, S. Ravichandran, **Sujata**. *International Journal of Metallurgy and Alloys.*, **2021**, 7(2). ISSN: **2456-5113**; DOI: <https://doi.org/10.37628/IJMA>; IF = **6.109**, Scopus.
4. Symmetrical Zn(II) porphyrin Complexes: Axial Ligation Effect.
Sujata Kundan, *Gauri.D.Bajju, Altaf Ahmed, Shrdha Anand and Devika Sharma. *Chem Sci Trans.*, **2021**, 10(4), pp 149-167. ISSN: **2278-3318 (Online)**; ISSN: **2278-3458 (Print)**; IF: **0.980**, Thomson Reuters.
5. Covalently Linked Porphyrin-Graphene Oxide Nanocomposite: Synthesis, Characterization and Catalytic Activity. Altaf Ahmed, Gita Devi, Ashu Kapahi, **Sujata Kundan**, Sapna Katoch. *Journal of Materials Science: Materials in Electronics*. **2019**, 30, 19738-19751; ISSN: **0957-4522 (print)** **1573-482X (web)**; DOI: <https://doi.org/10.1007/s10854-019-02324-7>; IF = **2.478**, SCI, Scopus.
6. Novel Axially Ligated Complexes of Zn(II)Porphyrin: Spectroscopic, Computational, and Antibiological Characterization. **Sujata Kundan**, Gauri.D.Bajju, Deepmala Gupta, and Tapta Kanchan Roy. *Russian Journal of Inorganic Chemistry*. **2019**, Vol. 64, No. 11, pp. 1379–1395; ISSN: **0036-0236**; DOI: <https://doi.org/10.1134/S003602361911010X>; IF = **1.63**, SCImago Journal Rank (SJR).
7. Synthesis and Characterization of some new thallium(III) macrocyclic complexes And their biological studies. Gauri D. Bajju*, Sapna Katoch, Gita Devi, **Sujata Kundan**, Ashu and Madhullika Bhagat. *Main Group Met. Chem.* 2016; 39(1-2): 19–29; ISSN: **2191-0219**; <https://doi.org/10.1515/mgmc-2015-0027>; IF = **1.71 (2022)**, SCImago Journal Rank (SJR): 0.313.
8. Synthesis, Spectroscopic Characterization and Antimicrobial Screening of Aluminium(III)porphyrin Complexes containing Substituted Salicylates. Gauri D. Bajju*, Deepmala, **Sujata Kundan** and Altaf Ahmed. *Chem Sci Rev Lett*. **2014**; 3(12), 1135-1141.

- (Thomson Reuters); (<http://creativecommons.org/licenses/by/3.0/>); ISSN (online) 2645-4947 (print) 2676-7279; **IF = 6.972**.
9. Toxicological Studies of Indium(III) Porphyrin Complexes Containing Salicylates As Axial Ligand. Gauri D. Bajju*, Deepmala, Ved Kumar, **Sujata Kundan** and Altaf Ahmed. *World Journal of Pharmaceutical Research*. **2014**; Vol.3, Issue 10, 1613 -1622; ISSN: 2277-7105; **IF = 8.084**.
 10. Synthesis and Spectroscopic and Biological Activities of Zn(II) Porphyrin with Oxygen Donors. Gauri D. Bajju* **Sujata Kundan**, Madhulika Bhagat, Deepmala Gupta, Ashu Kapahi, Gita Devi. *Journal of Bioinorganic Chemistry and its application*. Vol.**2014**; Article ID 782762; ISSN: 1565-3633 (Print); ISSN: 1687-479X (Online); DOI: <https://doi.org/10.1155/2014/782762>; **IF = 3.8**.
 11. Electrochemical and Spectroscopic Characterization of Aluminium (III)-*para*-methyl-meso-tetraphenylporphyrin Complexes Containing Substituted Salicylate as Axial Ligands. Gauri D. Bajju*, Deepmala, Sunil Kumar Anand, **Sujata Kundan** and Nariender Singh. *International Journal of Electrochemistry*. Vol. **2013**; Article ID 409375, 10 Pages; ISSN: 2090-3529 (Print); ISSN: 2090-3537 (Online) DOI: <https://doi.org/10.1155/2013/409375>; **IF = 1.8**.
 12. Synthesis, Spectroscopic, and Biological Studies on New Zirconium (IV) Porphyrin with Axial Ligand. Gauri D. Bajju*, Gita Devi, Sapna Katoch, Madhulika Bhagat, Deepmala, Ashu, **Sujata Kundan**, and Sunil Kumar Anand. *Journal of Bioinorganic Chemistry and its application*. Vol.**2013**; Article ID 903616, 15 Pages; ISSN: 1565-3633 (Print); ISSN: 1687-479X (Online); DOI: <https://doi.org/10.1155/2013/903616>; **IF = 3.8**.
 13. Oxovanadium(IV) Complexes with Nitrogen Donors: Synthesis, Characterization, and Biological Activities. Gauri D. Bajju*, Puja Sharma, Ashu Kapahi, Madhulika Bhagat, **Sujata Kundan**, and Deepmala Gupta. *Journal of Inorganic Chemistry*; Vol.**2013**; Article ID 982965, 11 Pages; <https://doi.org/10.1155/2013/982965>.
 14. Synthesis and Spectroscopic studies of Axially ligated Zn(II)5,10,15,20-Meso-tetra(4-chlorophenyl)porphyrin with oxygen and nitrogen donors. Gauri D .Bajju*, **Sujata Kundan**, Ashu, Deepmala. *Journal of Chemistry*. Vol.**2012**; Article ID 135815, 14 Pages; ISSN: 2090-9063 (Print); ISSN: 2090-9071 (Online); DOI: <https://doi.org/10.1155/2013/135815>; **IF = 3.0**.
 15. Synthesis and Characterization of Zirconium(IV) derivatives of meso-tetra(*p*-methylphenyl)porphyrin with Acetylacetonate and different Phenolates at Axial positions. Gauri D. Bajju*, Sunil Kumar Anand, **Sujata Kundan**, Deepmala, Ashu and Gita. *Oriental Journal of Chemistry*. **2012**; Vol. 28(01), 417-432; ISSN: 0970 - 020X (Online); ISSN: 2231-5039; DOI: <https://www.orientjchem.org/?p=23980>; **IF = 0.561**.
 16. Synthesis and Spectroscopic Studies of Zirconium(IV) Porphyrins with Acetylacetonate and Phenolates at Axial positions. Gauri D. Bajju*, Sunil Kumar Anand and **Sujata Kundan**. *Oriental Journal of Chemistry*. **2012**; Vol. 28(01), 449-462; ISSN: 0970 - 020X (Online); ISSN: 2231-5039; DOI: <http://www.orientjchem.org/?p=23989>; **IF = 0.561**.
 17. Stereochemistry around chromium(III) in mixed ligand complexes. Gauri D. Bajju*, Deepmala, Ashu and **Sujata Kundan**. *Asian Journal of Chemical and Environmental Research (AJCER)*. **2011**; Vol. 4(03). ISSN: 0974-3049; UGC Listed: 3965; **IF = 2.89**.

18. Synthesis and Characterization of axially ligated Zinc(II)-*p*-nitro-*meso*-tetraphenylporphyrin. Gauri D. Bajju*, **Sujata Kundan** and Sunil Kumar Anand. *Journal of Indian Chemical Society (JICS)*. **2011**; Vol. 88, 1-10; ISSN: 2667-2847 (Online); Linking ISSN: 0019-4522; DOI: 10.5281/zenodo.5790419; **IF = 1.3 (Scopus)**.

Communicated Research Paper

1. Synthesis and Structural Analysis of Axially Ligated In³⁺-*meso*-tetraphenylporphyrin: Spectroscopic, Crystal Structure and Hirschfeld Surface Analysis
Devika Sharma¹, Sujata Kundan^{1*}, Monika Verma¹, Shivani Manhas¹
Journal: Journal of Molecular Structure-Elsevier (IF = 3.8)
2. Synthesis, Spectroscopic and Theoretical Analysis of Co(II)-*meso*-A4-type Porphyrins.
Monika Verma, Sujata Kundan*, Chaywan, Devika Sharma, Shivani Manhas
Journal: Inorganic Chemistry Communications-Elsevier (IF = 3.8)
3. Comparative studies of peripherally substituted A3B-type Cr(III)Porphyrins
Monika Verma, Devika Sharma, Sujata Kundan*
Journal: Transition Metal Chemistry-Springer (If: 1.573)
4. Synthesis, Characterization and Applications of In(III)-A3B-type Porphyrin Anchored Graphene Oxide-Nanocomposites
Devika Sharma, Monika Verma, Dr. Sujata Kundan*, Shivani Manhas, Abhishek Bhushan, Keshav Dubey
Journal: European Journal of Chemistry-Wiley (If: 2.551)

RSquareL Indexing Evaluation Report

1. "Synthesis and Spectroscopic and Biological Activities of Zn(II) Porphyrin with Oxygen Donors" RSquareL value earned by your work is **95**.

Article Published

Topic: Synthesis and Characterization of axially ligated Zinc(II)-*p*-nitro-*meso*-tetraphenylporphyrin.

Published In: Biological Pigments: Studies from University of Jammu Yield New Information..... Life Science Weekly, January 10th, 2012.

Achievements

- **Certification of Appreciation** to act as Event Judge on National Science Day at Central University of Jammu, Jammu on 28th Feb, 2018.

- **Award of Appreciation** for being selected as Assistant Professor in the Department of Chemistry and Chemical Sciences at Central University of Jammu, Jammu on 18th Feb, 2017 Presented by Department of Student Welfare, University of Jammu, Jammu.
- **Certificate of Appreciation** for organizing National Science Day theme “Science and Technology for specially abled persons” in Central University of Jammu, Jammu on 28th Feb, 2017.
- **Awarded Rajiv Gandhi National Fellowship** to pursue M.Phil./Ph.D. Degree by University Grants Commission (UGC)(2008).
- **Awarded Prize** on “INTERNATIONAL DAY AGAINST DRUG ABUSE & ILLICIT TRAFFICKING” in 2006 Presented by Department of Students welfare, University of Jammu, Jammu.
- **Awarded 3rd Position** in B.Sc. Part – 3rd in 2002 at Women Govt. Degree College, Parade.
- **Awarded 1st Prize** in SLOGAN Competition on “AIDS AWARENESS” in 2001 at Women Govt. Degree College, Parade.
- **Awarded 1st Position** in B.Sc Part – 1st in 2000 at Women Govt. Degree College, Parade.

Institutional/Administrative Responsibilities

S.No.	Administrative Responsibilities	Date/ Duration	Year
1.	NSS Programme Coordinator	September, 2023 To till Date	2023-Till Date
2.	As a Member of the Technical Committee for the Department of Chemistry and Chemical Sciences, CUJ	1st March, 2023	2023 – Till Date
3.	As a SC/ST Representative during the Interview for Teaching Positions in the Centre for Molecular Biology, Department of Botany and Department of Chemistry and Chemical Sciences, Department of Economics, CUJ	10th – 13th January, 2023	2023 (04 Days)
4.	As a SC/ST/Women Representative during the Interview for Teaching Positions in the Department of Educational Studies, Centre for Comparative Religions and Civilizations, Department of English, Department of Hindi & Other Indian Languages and Department of Mass Communication and New Media, CUJ	15th – 17th February, 2023	2023 (03 Days)
5.	As a SC/ST/Women Representative during the Interview for Teaching Positions in the Department of Public Policy and Public Administration, Department of Chemistry and Chemical Sciences and Department of Economics, CUJ	21st– 22nd February, 2023	2023 (03 Days)
6.	As a SC/ST/Women Representative during the Interview for Teaching Positions in the Department of Computer Sciences and	27th – 28th February, 2023	2023 (02 Days)

	Information Technology, Department of National Security (NSS) and Department of Social Work, CUJ		
7.	As a Member of Committee on Thursday Mind Meet, CUJ	16th February, 2023	2023 - Till Date
8.	As a Member of Board of Studies (BOS) of Department of Physics and Astronomical Sciences, CUJ	16th March, 2023	2023 – Till Date
9.	As a Member of Board of Studies (BOS) of Department of Chemistry and Chemical Sciences, CUJ	30th May, 2023	2023 – Till Date
10.	As a Member of Committee on Swachhta Pakhwada-2023, CUJ	26th September, 2023	26th September, 2023 To 31st October, 2023
11.	As a Member of Fine Arts during the Mega Event UDAAN-2023, CUJ	26th – 28th April, 2023	2023 (03 Days)
12.	As a Member of the Screening Committee for the Non-Teaching Posts, CUJ	8th May, 2023	2023 (01 Day)
13.	As a member to Collaborate with NHRC for Training Program on Human Rights, CUJ	30th May, 2023	2023 – Till Date
14.	As a Member of Departmental Promotion Committee (DPC) for Non-Teaching Group C Post of Lower Division Clerk (LDC), CUJ	17th May, 2023	2023 (01 Day)
15.	As a Member of Departmental Promotion Committee (DPC) for Non-Teaching Group C Post of Technical Assistant (laboratory), CUJ	17th May, 2023	2023 (01 Day)
16.	As a Member of Board of Studies (BOS) of Department of Chemistry and Chemical Sciences, CUJ	30th May, 2023	2023 – Till Date
17.	AS a Member for attending the Presentation Meeting of DST PURSE-2023, Gauhati University, Assam, India	14th – 16th July, 2023	2023 (03 Days)
18.	As a SC/ST/Women Representative during the Interview for Teaching Positions in the Department of English, Department of Botany, Department of NSS, Department of Mass Communication and New Media, CUJ	30th June, 2023	2023 (01 Day)
19.	As an SC/ST/Women Representative during the Interview for Teaching Positions in the Department of Human Resource Management & OB, Department of Marketing & Supply Chain Management, CUJ	4th July, 2023	2023 (01 Day)
20.	As an SC/ST/Women Representative during the Interview for Teaching Positions in the Department of Economics and Educational Studies, CUJ	13th July, 2023; 16th July, 2023	2023 (02 Days)
21.	As an SC/ST/Women Representative during the Interview for Teaching Positions in the Department of Public Policy and Public Administration, Department of Hindi & Other	17th July, 2023; 18th July, 2023; 19th July, 2023	2023 (03 Days)

	Indian Languages, Centre of Comparative, Religion and Civilizations Department of Social Work, Department of Zoology and Department of Physics and Astronomical Sciences, CUJ		
22.	As an External Member for End-Semester Practical Examination Sem-I, Department of Chemistry and Chemical Sciences, CUJ	23rd February, 2023	2023 (01 Day)
23.	Dy. Superintendent (EoSE) for the Semester-III, V, VII and IX, Department of Chemistry and Chemical Sciences, CUJ	December, 2022 – January, 2023	2022-2023
24.	Dy. Superintendent (Mid-Semester Examination) for the Semester-IV, VI, VIII and X, Department of Chemistry and Chemical Sciences, CUJ	March, 2023	2023
25.	Dy. Superintendent (EoSE) for the Semester-IV, VI, VIII and X, Department of Chemistry and Chemical Sciences, CUJ	May, 2023	2023
26.	Dy. Superintendent (EoSE) for the Semester-I, Department of Chemistry and Chemical Sciences, CUJ	Feb-March, 2023	2023
27.	Dy. Superintendent (Mid-Semester Examination) for the Semester-II, Department of Chemistry and Chemical Sciences, CUJ	May, 2023	2023
28.	Dy. Superintendent (EoSE) for the Semester-II, Department of Chemistry and Chemical Sciences, CUJ	July, 2023	2023
29.	As a Member of Debating/Book Reading Club, CUJ	9th October, 2023 To till date	2023 -Till Date
30.	As a Member of Technical Committee in National Conference, Sustainable Environmental: Water-Health-Agriculture-Climate Nexus (SEWHACN-2022), CUJ	15th-16th September, 2022	2022 (02 Days)
31.	As a Member in the Committee for Conducting of Different Counselling Sessions, CUJ	23rd September, 2022	2022 (01 Day)
32.	As a SC/ST Representative during the Interview for Empanelment of Guest Faculty in Various Department, CUJ	16th August, 2022; 17th August, 2022; 18th August, 2022; 23rd August, 2022; 24th August, 2022	2022 (05 Days)
33.	As a member of Transport and Accommodation Committee, “SANGAM-The Alumni Meet-2022”, CUJ	28th August, 2022	2022 (01 Day)
34.	As a Member for conducting the Entrance Test for Free Coaching for Civil Service Examination (UPSC) under Dr. Ambedkar Centre Excellence (DACE), CUJ	8th August, 2022	2022 (01 Day)
35.	As Member in Selection Committee of Training & Placement Officer (TPO), CUJ	27th July, 2022	2022 (01 Day)
36.	As Member for admission to DACE coaching programme, CUJ	4th July, 2022	2022 – Till Date

37.	As a member of Programme, Policy Development, CUJ	7th June, 2022 To till Date	2022 – Till Date
38.	As Member (SC Representative) of the Advisory Board of Dr. Ambedkar Centre of Excellence (DACE), CUJ	8th June, 2022 To till Date	2022 – Till Date
39.	As Member in the Publicity Cell for Central Universities Entrance Test (CUET-2022) for publicity & awareness of Programmes, CUJ	5th April, 2022 To till Date	2022 – Till Date
40.	As Co-convenor of Fine Arts Society, CUJ	6th April, 2022 To till Date	2022 – Till Date
41.	Liaison Officer of SC/ST/PwD Cell, CUJ	30th March, 2022 To till Date	2022 – Till Date
42.	Coordinator-cum-Mentor, ‘Standards Clubs’ by Bureau of India Standard, CUJ	10th Feb, 2022 To till Date	2022 – Till Date
43.	Chemical Purchase Coordinator, Department of Chemistry and Chemical Sciences, CUJ	10th Feb, 2022 To September 2023	1 Year and 7 Months
44.	Examination Coordinator, Department of Chemistry and Chemical Sciences, CUJ	31st Jan, 2022 To September 2023	1 Year and 8 Months
45.	Member, “Governing Employee and Students Grievances Redressal Committees”, CUJ	6th Sept., 2021 To till Date	2021- Till Date
46.	Academic Support Programme	28th Sept. 2020 To till Date	2020-Till Date
47.	Member, “Equal Opportunity Cell”, CUJ	18th August, 2021 To till Date	2021- Till Date
48.	Dy. Superintendent (EoSE) for the Semester-IV, VI, VIII and X	27th June, 2022 To till Date	2022 – Till Date
49.	Dy. Superintendent (EoSE) for the Semester-II	26th June, 2022 To till Date	2022 – Till Date
50.	NSS Programme Officer-III	17th May, 2019 To till Date	2019-Till Date
51.	Member, Task Group for “Effective Teaching-Learning and Evaluation”, CUJ	10th May, 2021 To till Date	2021-Till Date
52.	Student Induction Programmer (SIP)	12th April, 2019 To till Date	2019 – Till Date
53.	Library Co-ordinator, Department of Chemistry and Chemical Sciences, CUJ	July, 2017 To till Date	2017-Till Date

Other Related Administrative Responsibilities

- ✓ Acted as **External Practical Examiner** of B.Sc. Sem-I in Chemistry at Govt. Post Graduate Degree College for Women, Gandhi Nagar (University of Jammu Campus) Jammu (Jammu and Kashmir on **19th – 10th of May, 2022**).
- ✓ Acted as **Member Scientific activities management committee (Model Making), 28th Feb., 2022** in **NSD-2022**, Central University of Jammu, Jammu.
- ✓ Acted as **Member (Model Making) at International Conference on “Frontiers of Space Technology and Application for Humanity”, on 12th March-13th March, 2022**, at Central University of Jammu, Jammu.

- ✓ Acted as **Coach for Table Tennis (Women)**, 5th Jan, 2021-7th Jan, 2021 at Chitkara University, Solan, Himachal Pradesh, India.
- ✓ Acted as **Invigilator for Ph.D Entrance Test-2021**, 19th Dec. 2021 at Central University of Jammu, Jammu.
- ✓ Acted as Member of **Departmental Technical Committee meeting**, 3rd Dec. 2021 to till date at Department of Chemistry and Chemical Sciences, Central University of Jammu, Jammu.
- ✓ Acted as Member of **Departmental Research Committee (DRC)**, 3rd Sept. 2021 to till date at Department of Chemistry and Chemical Sciences, Central University of Jammu, Jammu.
- ✓ Acted as **External Practical Examiner** of M.Sc. Sem-III and Sem-IV in Chemistry at Post Graduate Government Degree College, Bhadarwah, (University of Jammu Campus) Jammu (Jammu and Kashmir) for Cluster University of Jammu on 17th-18th of Sep, 2021.
- ✓ Acted as Member of **Equal Opportunity Cell**, 18th August, 2021 to till date at Department of Chemistry and Chemical Sciences, Central University of Jammu, Jammu.
- ✓ Acted as **External Practical Examiner** of M.Sc. Sem-III and Sem-IV in Chemistry at Post Graduate Government Degree College, Bhadarwah, (University of Jammu Campus) Jammu (Jammu and Kashmir) for Cluster University of Jammu on 22nd-23rd of Dec, 2020.
- ✓ Acted as **Organizer (NSS Programmer Officer-III)** at “Sanjeevani-Life Beyond Cancer in collaboration with NSS Central University of Jammu organises Cancer Awareness Programme on Healthy Lifestyle and Cancer Prevention”, 2020.
- ✓ Acted as **External Practical Examiner** of B.Sc. Sem-VI in Chemistry at M.A.M College, Jammu (Jammu and Kashmir) for Cluster University of Jammu on 3^{0nd} of April, 2019 to 0^{1st} of May, 2019.
- ✓ Acted as **Evaluator** in the subject of Chemistry of the B.Sc.-IV Semester Examination 2019 for Government Parade Women College, (Jammu and Kashmir), 2019.
- ✓ Acted as **Paper-Setter/Examiner** in the subject of Chemistry, Semester – IV (CBCS)- B.Sc. Honours Cluster University of Jammu, Jammu (Jammu and Kashmir), 2019.
- ✓ Acted as **Paper-Setter/Examiner** in the subject of Chemistry of the B.Sc.-IV Semester Examination 2019 for University of Jammu, Jammu (Jammu and Kashmir), 2019.
- ✓ **Organizing Secretary** in National Conference on “Emerging Trends in Chemical Sciences (ETCS-2019)” in the Department of Chemistry and Chemical Sciences, Central University of Jammu, Jammu on 14th-15th March, 2019.
- ✓ **Organizing Secretary (ADSW)** in “UDAAN-2019” at Central University of Jammu, Jammu on 10th & 12th April, 2019.
- ✓ **Organizing Secretary (ADSW)** in “Alumni-meet 2019” at Central University of Jammu, Jammu on 29th April, 2019.
- ✓ **Organizing Secretary** in “Chem Forum – Lecture Series in Chemistry” in the Department of Chemistry and Chemical Sciences, Central University of Jammu, Jammu on 25th Jan, 2019.
- ✓ Acted as **Assistant Dean Student Welfare (ADSW) of Dean Student Welfare**-November-2018 to Jan-2020, Central University of Jammu, Jammu.
- ✓ Acted as **Paper-Setter/Examiner** in the subject of Chemistry of the B.Sc.-IV Semester Examination 2018 for University of Jammu, Jammu (Jammu and Kashmir), 2018.

- ✓ Acted as **External Practical Examiner** of B.Sc. Semester-VI in Chemistry at G.G.M. Science College, Jammu (Jammu and Kashmir) on 22nd of May, 2017 to 24th of May, 2018.
- ✓ Acted as Member of **Departmental Purchase Committee, Dec - 2017** to till date at Department of Chemistry and Chemical Sciences, Central University of Jammu, Jammu.
- ✓ Acted as Member of **Departmental Library Incharge, Dec - 2017** to till date at Department of Chemistry and Chemical Sciences, Central University of Jammu, Jammu.
- ✓ **Organizer** in National Conference on “Materials for sustainable development and new technology” in Department of Nanoscience and Materials in Central University of Jammu on 28th, 29th April 2017.
- ✓ **Certificate of Participation** in National Conference on “Materials for sustainable development and new technology” in Department of Nano- sciences and Materials at Central University of Jammu on 28th, 29th April 2017.
- ✓ Acted as **External Practical Examiner** of B.Sc. Sem-VI in Chemistry at GDC Akhnoor on 19th and 20th, April, 2017.
- ✓ Member of **organising committee** at National Science Day (NSD) (28-02-2017).
- ✓ **Member** in Technical and Venue management Committee at UDAAN event (16-01-2107) to (18-01-2017).
- ✓ Appointed and worked as an ANO of **NCC** (2 J&K Girls Bn) at Government Gandhi Memorial (G.G.M) Science College, Jammu (22nd Jan, 2016 to 1st Sep, 2016).
- ✓ Appointed and worked as a **member of Centre for Information, Career Counselling and Placement (CICCP)** Committee at Government Gandhi Memorial (G.G.M) Science College, Jammu (2014 to 1st Sep, 2016).
- ✓ Appointed and worked as a **member of All India Council of Technical Education (AICTE)/Prime Minister Special Scholarship Scheme (PMSSS)** Committee at Government Gandhi Memorial (G.G.M) Science College, Jammu (2014 to 1st Sep, 2016).
- ✓ Appointed and worked as a **member** of Admission Committee at Government Gandhi Memorial (G.G.M) Science College, Jammu (2014 and 2015).
- ✓ Acted as **External Practical Examiner** of different Semester of B.Sc. in Chemistry at MAM College, Jammu, Jammu and Kashmir, 2015 and 2016.
- ✓ Appointed and acted as a **member** of Registration Committee at Government Gandhi Memorial (G.G.M) Science College, Jammu for the conduct of two-day “National Symposium on Interdisciplinary Sciences” held on Feb 27-28, 2015.
- ✓ Appointed and worked as a **member** of Science Committee at Government Gandhi Memorial (G.G.M) Science College, Jammu (12 Aug, 2012 to 1st Sep, 2016).
- ✓ Appointed and worked as a **member** of Library Committee at Government Degree College, Kathua (2010 to Aug 2012).
- ✓ Acted as **External Practical Examiner** of B.Sc. Part-Ist, Part-IInd and Part-IIIrd in Chemistry at Government Degree College, Basholi, Jammu, Jammu and Kashmir during 2011 and 2012.
- ✓ Appointed as a **member of Board of Studies** (2011) in one day meeting for the courses which are regularly updated and revised in consultation with the Convener, Board of studies in chemistry to keep the syllabi at par with other reputed Universities.

Dr. Sujata Kundan
Assistant Professor
Department of Chemistry and Chemical Sciences
Central University of Jammu
