

SWAGAT KUMAR MOHAPATRA

UGC-Assistant Professor

Institute of Chemical Technology Mumbai (Indian Oil Odisha Campus Bhubaneswar)

Office:

IIT Kharagpur Extension Center, Near Hotel Swosti
Bhubaneswar, Odisha – 751013

Home:

Plot # 1523/3169, New Bapuji Nagar, Aerodrome Area,
Bhubaneswar, Odisha – 751020.

Email: sk.mohapatra@iocb.ictmumbai.edu.in

Mob: 8107678390

Nationality: Indian

Date of Birth: 28/Apr/1980

Education

- **Doctor of Philosophy**, Chemistry
University of Pisa, Pisa, Italy, Feb 2008
- **Master of Science**, Chemistry
National Institute of Technology, Rourkela, Odisha, June 2002
- **Bachelor of Science**, Chemistry
Utkal University, Bhubaneswar, Odisha, June 2000

Work Experience

- **UGC – Assistant Professor**, Institute of Chemical Technology Mumbai (Indian Oil Odisha Campus Bhubaneswar), since Apr 2019
- **Visiting Assistant Professor**, Georgia Institute of Technology, Atlanta, Georgia, USA, Mar 2018 – Feb 2019
- **UGC – Assistant Professor**, University of Rajasthan, Jaipur, Rajasthan, Dec 2014 – Apr 2019
- **Assistant Professor**, KIIT University Bhubaneswar, Odisha, Jul 2012 – Dec 2014
- **Postdoc**, Georgia Institute of Technology, Atlanta, Georgia, USA, Jun 2010 – Jun 2012
- **Postdoc**, Technische Universität Braunschweig Germany, Aug 2008 – Apr 2010
- **Doctoral Research Assistant**, University of Pisa, Italy, Jan 2008 – Jun 2008
- **Research Assistant**, IIT Bombay, Oct 2002 – Dec 2004

Research Interests

Materials for electronics and energy devices

- Synthesis of Molecular Dopants for doping in organic semiconductors.
- Reductive and Oxidative couplings in organic and organometallic materials.
- Synthesis of new organic pyrophoric materials and their applications for energy generation.

Teaching Interests

Chemistry and Materials Sciences

- UG students taught: B.Sc Chemistry, Int. B.Sc LLB, Int. M. Tech in Biotechnology, Int. M. Tech in Chemical Engineering
- PG students taught: M.Sc Chemistry, M. Tech Pharmaceutical Science and Technology

Research Projects and Funding

Ongoing

1. **“Development of the process for the synthesis of Bis(trimethylsilyl)ferrocene”** *Principal Investigator*, Funded by High Energy Materials Laboratory (HEMRL), DRDO, Total grant amount Rs. 92.672 Lakh, Sep 2023 – Sep 2025 (will commence soon).
2. **“Synthesis of neutral organic electron donors by reductive dimerization of their corresponding salts and their use in organic synthesis”** *Principal Investigator*, Funded by Science & Technology Dept., Govt of Odisha, Total grant amount Rs. 7.66 Lakh, Feb 2022 – Feb 2025.
3. **“Synthesis of organic hydrides for n-doping of organic semiconductors”** *Principal Investigator*, Funded by UGC-DAE Consortium for Scientific Research, Total grant amount Rs. 1.35 Lakh, May 2023 – May 2026.

Completed

4. **“Synthesis of Naphthalene Dimide based metal complexes aiming to develop new electron-transport materials for use in organic LEDs”** *Principal Investigator*, Funded by SERB fast track, Total grant amount Rs. 26.68 Lakh, Nov 2015 – Nov 2018.
5. **“Insertion of Metals and Metal Complexes into Conducting Organic Polymers”**, *Principal Investigator*, Funded by UGC-BSR Start-up, Total grant amount Rs. 6 Lakh, Oct 2015 – Oct 2017.

Consulting Projects

Ongoing

1. Consultant on the project “Manufacturing of lithium zeolite for use in oxygen concentrator” for Medisky Enterprises, Jaipur, Rajasthan, since Dec 2021.

Peer-Reviewed Journal Articles

Google scholar profile (h-index:17, i10-index: 21, total citations > 1536)

[Swagat K Mohapatra - Google Scholar](#)

Manuscript under review

1. *Organic Letters* (2023)
Reductive chemical dimerization of benzothiazolium salts. A. Shaikh, S. Sahoo, S. R. Marder, S. Barlow, **S. K. Mohapatra**.
2. *Journal of Molecular Structure* (2023).
Synthesis, X-ray structures and redox behaviour of 2-substituted-1H-perimidine derivatives. P. R. Angarkhe, A. Shaikh, S. R. Rout, B. Sarma, J. Tripathy, R. Dandela, **S. K. Mohapatra**.
3. *Beilstein Journal of Organic Chemistry* (2023).
Benzoimidazolium-derived dimeric and hydride n-dopants for organic semiconductor: Impact of substitution on structures, electrochemistry, and reactivity. **S. K. Mohapatra**, A. K. Khaled, S. Jhulki, G. Bogdanov, J. Bacsá, M. Conte, T. Timofeeva, S. R. Marder, S. Barlow.

Manuscript Published

1. *Journal of Molecular Structure* 1273, 134253 (2023)
Synthesis and structural investigation of mononuclear penta- and hexa-coordinated Co complexes of 8-hydroxyquinoline derived ligands. T. Kumari, R. Meena, L. Giri, B. Sarma, P. R. Angarkhe, J. M. Jacob, J. Tripathy, J. Joshi, M. K. Ravva, R. K. Behera, **S. K. Mohapatra**.
2. *Accounts of Chemical Research*, 55, 319 (2022)

- Organometallic and Organic Dimers: Moderately Air-Stable, yet Highly Reducing, n-Dopants. **S. K. Mohapatra**, S.R. Marder, S. Barlow.
3. *ACS Applied Materials & Interfaces*, 14, 2381 (2022)
Powerful organic molecular oxidants and reductants enable ambipolar injection in a large gap organic homojunction diode. H. L. Smith, J. T. Dull, **S. K. Mohapatra**, K. A. Kurdi, S. Barlow, S. R. Marder, B. P. Rand, A. Kahn.
 4. *Chem*, 7, 1050 (2021)
Reactivity of an Air-Stable Dihydrobenzoimidazole n-Dopant with Organic Semiconductor Molecules. S. Jhulki, H.-I. Un, Y.-F. Ding, C. Risko, **S. K. Mohapatra**, J. Pei, S. Barlow, S. R. Marder.
 5. *Advanced Optical Materials*, 9, 2002039 (2021).
Disentangling Bulk and Interface Phenomena in a Molecularly Doped Polymer Semiconductor. D. Lungwitz, T. Schultz, C. E. Tait, J. Behrends, S. K. Mohapatra, S. Barlow, S. R. Marder, A. Opitz, N. Koch.
 6. *Advanced Energy Materials* 9, 1900817 (2019)
Understanding the Effects of Molecular Dopant on n-type Organic Thermoelectric Properties. H.-I. Un, S. A. Gregory, **S. K. Mohapatra**, M. Xiong, E. Longhi Y. Lu, S. Rigin, S. Jhulki, C.-Y. Yang, T. V. Timofeeva, J.-Y. Wang, S. K. Yee, S. Barlow, S. R. Marder, J. Pei.
 7. *Polyhedron*, 116, 88 (2016)
Synthesis, Characterization, and Crystal Structures of Molybdenum Complexes of Unsymmetrical Electron-poor Dithiolene Ligands. **S. K. Mohapatra**, Y. Zhang, B. Sandhu, M. S. Fonari, T. V. Timofeeva, S. R. Marder, S. Barlow.
 8. *Applied Physics Letters*, 106, 1633011 (2015)
Dopant Controlled Trap-Filling and Conductivity Enhancement in Electron-Transport Polymer. A. Higgins, **S. K. Mohapatra**, S. Barlow, S. R. Marder, A. Kahn.
 9. *Advanced Functional Materials*, 24, 2197 (2014)
Enhanced charge-carrier injection and collection via lamination doped polymer layers p-doped with a solution-processible molybdenum complex. A. Dai, A. Shu, H. Wang, **S. K. Mohapatra**, S. Barlow, Y. Zhou, C. Fuentes-Hernandez, Y. Zhang, Y.-L. Loo, S.R. Marder, B. Kippelen, A. Kahn.
 10. *Materials Horizons*, 1, 111 (2014)
Production of heavily n- and p-doped CVD graphene with solution processed redox active metal-organic species. S. A. Paniagua, J. Baltazar, H. Sojoudi, **S. K. Mohapatra**, S. Zhang, C. L. Henderson, S. Graham, S. Barlow, S. R. Marder
 11. *Applied Physics Letter*, 105, 633011 (2014)
Molecular Doping and Tuning Threshold Voltage in TIPS-Pentacene/polymer blend Transistors. J. Belasco, **S. K. Mohapatra**, Y. Zhang, S. Barlow, S. R. Marder, A. Kahn
 12. *Chemistry A European Journal*, 20, 15385 (2014). **Featured as Back Cover**
Dimers of Nineteen-Electron Sandwich Compounds: Crystal, and Electronic Structures, and Comparison of Reducing Strengths. **S. K. Mohapatra**, A. Fonari, C. Risko, K. Yesudas, K. Moudgil, J. H. Delcamp, T. V. Timofeeva, J.-L. Brédas, S. R. Marder, S. Barlow.
 13. *Journal of Organometallic Chemistry*, 751, 314 (2014)
Synthesis, Crystal Structures and Redox Behavior of some Pentamethylcyclopentadienyl Arene Ruthenium Salts. **S. K. Mohapatra**, A. Romanov, T. Timofeeva, S. Barlow, S. R. Marder.
 14. *Applied Physics Letters*, 102, 1533031 (2013)
Reduction of contact resistance by selective contact doping in fullerene n-channel organic field-effect transistors. S. Singh, **S. K. Mohapatra**, A. Sharma, C. Fuentes-Hernandez, S. Barlow, S. R. Marder, B. Kippelen.

15. *Dalton Transactions*, 42, 10855 (2013)
Synthesis and Electrochemical Characterization of Hexanuclear Platinum Bis-Pseudohalides. M. Anselmi, V. Bonuccelli, T. Funaioli, P. Leoni, F. Marchetti, L. Marchetti, **S. K. Mohapatra**, M. Pasquali.
16. *Advanced Materials*, 24, 699 (2012). **Highlighted in Science. *Science*, 334, 1605 (2011)**
n-Doping of Organic Electronic Materials using Air-Stable Organometallics. S. Guo,* S. B. Kim,* **S. K. Mohapatra**,* Y. Qi,* T. Sajoto, A. Kahn, S. R. Marder, S. Barlow (*contributed equally).
17. *Physical Review Letters*, 109, 1766011 (2012).
Ultra low doping in organic semiconductors: evidence of trap filling. S. Olthof, S. Mehraeen, **S. K. Mohapatra**, S. Barlow, V. Coropceanu, J.-L. Brédas, S. R. Marder. A. Kahn.
18. *Applied Physics Letters*, 101, 2533031 (2012)
Passivation of trap states in unpurified and purified C₆₀ and the influence on organic field effect-transistor performance. S. Olthof, S. Singh, **S. K. Mohapatra**, S. Barlow, S. R. Marder, B. Kippelen, A. Kahn.
19. *Applied Physics Letters*, 100, 0833051 (2012).
Solution doping of organic semiconductor using air-stable n-dopants. Y. Qi, **S. K. Mohapatra**, S. B. Kim, S. Barlow, S. R. Marder, A. Kahn.
20. *Chemistry - A European Journal*, 18, 14760 (2012). **Featured on Cover.**
N-doping of Organic Electronic Materials using Air-Stable Organometallics: A Mechanistic Study of Reduction by Dimeric Sandwich Compounds. S. Guo,* **S. K. Mohapatra**,* A. Romanov, T. V. Timofeeva, K. I. Hardcastle, K. Yesudas, C. Risko, J.-L. Brédas, S. R. Marder, S. Barlow (*contributed equally).
21. *Organometallics*, 31, 8544 (2012)
Mono- and Dilithiation of $[(\eta^7\text{-C}_7\text{H}_7)\text{Ti}(\eta^5\text{-C}_5\text{Me}_5)]$ (Pentamethyltroticene) for the Synthesis of Troticenyl Monophosphanes and [2]Troticenophanes with C–P and C–Si Bridges. A. C. TagneKuate, **S. K. Mohapatra**, C. G. Daniliuc, P. G. Jones, M. Tamm.
22. *Journal of Organometallic Chemistry*, 706-707, 140 (2012).
Synthesis and Characterization of Nonamethyl-Rhodocenium and Iridocenium Hexafluorophosphate Salts. **S. K. Mohapatra**, A. Romanov, G. Angles, T. Timofeeva, S. Barlow, S. R. Marder.
23. *Journal of Organometallic Chemistry*, 696, 4281 (2012).
Preparation and characterization of Cp-functionalized cycloheptatrienyl-cyclopentadienyl titanium sandwich complexes (troticenes). A. C. TagneKuate, **S. K. Mohapatra**, C. G. Daniliuc, P. G. Jones, M. Tamm.
24. *Chemistry - A European Journal*, 16, 11732 (2010).
Synthesis and Reactivity of Boron-, Silicon- and Tin-Bridged ansa-Cyclopentadienyl-Cycloheptatrienyl Titanium Complexes (Troticenophanes). H. Braunschweig, M. Fuß, **S. K. Mohapatra**, K. Kraft, T. Kupfer, M. Lang, K. Radacki, C. G. Daniliuc, P. G. Jones, M. Tamm.
25. *Chemistry - A European Journal*, 16, 9468 (2010).
Proton-Transfer Reactions on Hexanuclear Platinum Clusters: Reversible Heterolytic Cleavage of H₂ and C–H Activation Affording a Linear, Cluster-Containing Polymer. P. Leoni, L. Marchetti, V. Bonuccelli, **S. K. Mohapatra**, A. Albinati, S. Rizzato.
26. *Journal of American Chemical Society*, 131, 17014 (2009).
Selective Lithiation and Phosphane-Functionalization of $[(\eta^7\text{-C}_7\text{H}_7)\text{Ti}(\eta^5\text{-C}_5\text{H}_5)]$ (Troticene) and its Use for the Preparation of Early-Late Heterobimetallic Complexes. **S. K. Mohapatra**, S. Büschel, C. G. Daniliuc, P. G. Jones, M. Tamm.
27. *Organometallics*, 25, 4226 (2006).

Covalent Rigid-Rod Organometallic Polymers with Alternating Transition Metal Clusters and Conjugated Spacers in the Main Chain. P. Leoni, L. Marchetti, **S. K. Mohapatra**, G. Ruggeri and L. Ricci.

Patents

- *US Patent number 9231219. Publication date 2016/1/5, application number 14/126319.*
N-doping of Organic Semiconductors by bis-Metallosandwich Compounds. S. Barlow, Y. Qi, A. Kahn, S. R. Marder, S.-B. Kim, **S. K. Mohapatra**, S. Guo.

Book Chapters

1. *Under CRC Press 2023 (in press).*
Book: Sustainable Green Synthesized nanomaterials for energy and environmental applications.
Chapter Name: Role of green reducing agents in synthesis of nanomaterials. S. S. Deo, S. K. Jyotish, **S. K. Mohapatra**, J. Tripathy.

Conference Presentations (oral/poster) & Invited Lectures

1. UGC-HRDC, University of Rajasthan, Jaipur, 11 Nov 2022. **S. K. Mohapatra**, Invited Lecture, Refresher Course on Research Methodology,
2. SPIE Organic Photonics + Electronics, 2021, San Diego, California, USA. Disentangling bulk and interface phenomena in a molecularly doped polymer semiconductor. Proceedings Volume 11809, Organic, Hybrid, and Perovskite Photovoltaics XXII; 1180909 (2021). D. Lungwitz, T. Schultz, C. E. Tait, J. Behrends, **S. K. Mohapatra**, S. Barlow, S. R. Marder, A. Opitz, N. Koch.
3. ACS Publications Symposium “The Power of Chemical Transformations”, in partnership with the University of Hong Kong, May 20-21, 2021. Benzimidazole based dimeric compounds as n-type dopants for organic electronics, **S. K. Mohapatra***, S. Barlow, S. Marder,
4. UGC-HRDC, University of Rajasthan, 26 Feb 2021. Invited Lecture, Refresher Course on Organic Electronics, **S. K. Mohapatra**,
5. Material Research Society (MRS) Fall Meeting, Boston, MA, United States, November 30, 2016. EC1.7.01. Coupling Electron Transfer and Bond Cleavage to Moderate the Reactivity of Strong Reductants. S. Barlow, Z. Bao, L. Bottomley, A. Fonari, S. Guo, E. Jucov, A. Kahn, N. Koch, X. Lin, M. Mann, S. Marder, **S. K. Mohapatra**, K. Moudgil, B. Naab, C. Risko, T. Timofeeva, B. Wegner, S. Zhang.
6. 250th ACS National Meeting & Exposition, Boston, MA, United States, August 2015. PMSE-191. Design of dimeric sandwich compounds as n-dopants for organic electronics. K. Moudgil, J. H. Delcamp, **S. K. Mohapatra**, M. Damm, L. Bottomley, S. Barlow, S. R. Marder.
7. 248th ACS National Meeting & Exposition, San Francisco, CA, United States, August 2014. I+EC-105. Design of dimeric sandwich compounds used as n-dopants in organic electronics. K. Moudgil, J. H. Delcamp, **S. K. Mohapatra**, M. Damm, L. Bottomley, S. Barlow, S. R. Marder.
8. Gordon Research Conference on Electronic Processes in Organic Materials, Lucca (Barga), Italy, May 4-9, 2014. Dimers of 19-e Organometallics and of Organic Radicals as Air-Stable, yet Highly Reducing, n-Dopants for Organic Electronic. S. Barlow, Z. Bao, J.-L. Brédas, J. Delcamp, A. Fonari, S. Guo, E. Jucov, S. Marder, K. Moudgil, **S. K. Mohapatra**, B. Naab, C. Risko, T. V. Timofeeva, K. Yesudas, S. Zhang.
9. Gordon Research Conference on Electronic Processes in Organic Materials, Lucca (Barga) Italy, May 4-9, 2014. Approaches to new Dopants for Organic-Charge Transport Materials. J. Belasco, **S. K. Mohapatra**, Y. Zhang, S. Barlow, S. Marder, A. Kahn. Tunable threshold voltage via molecular doping of solution-processed organic field-effect transistors. **S. K. Mohapatra**, S. Barlow, A. Dai, A. Fonari, S. Guo, A. Kahn, S. R. Marder, S. Olthof, S. A. Paniagua, Y. Qi, A. Romanov, T. V. Timofeeva.
10. 2013 European Conference on Molecular Electronics (ECME 2013), Imperial College, London, UK, September 3-7th 2013. Applications of Solution Processable n- and p-Dopants for Carbon-based

- Electronics. J. Baltazar, C. Berger, S. Barlow, J.-L. Brédas, A. Dai, J. H. Delcamp, W. DeHeer, S. Guo, S. Graham, C. L. Henderson, Y. Hu, A. Kahn, **S. K. Mohapatra**, S. A. Paniagua, C. Risko, S. Singh, H. Sojoudi, S. Zhang, Y. Zhou, B. Kippelen, S. R. Marder.
11. 2013 European Conference on Molecular Electronics (ECME 2013), Imperial College, London, UK, September 3-7th 2013. Dimers of Organometallic Sandwich Compounds: Air-Stable Highly Reducing n-Dopants for Organic Electronics. S. Barlow, L. A. Bottomley, J.-L. Bredas, M. Damm, J. H. Delcamp, A. Fonari, S. Guo, A. Kahn, S. B. Kim, B. Kippelen, S. R. Marder, K. Moudgil, **S. K. Mohapatra**, S. Olthof, Y. Qi, C. Risko, A. Romanov, T. Sajoto, S. Singh, T. V. Timofeeva, K. Yesudas.
 12. CSIR - Institute of Minerals & Materials Technology Bhubaneswar, Odisha, Aug 2012. Invited lecture, **S. K. Mohapatra**.
 13. International Conference on Science and Technology of Synthetic Metals (ICSM) 2012, Atlanta, GA, July 8-12, 2012. A Kinetic and Mechanistic Investigation of n-Doping of Electron-Transport Materials Using Air-Stable Metallocene Dimers. S. Barlow, J.-L. Bredas, A. Fonari, S. Guo, A. Kahn, S. B. Kim, M. Malagoli, S. R. Marder, **S. K. Mohapatra**, S. Olthof, Y. Qi, C. Risko, A. Romanov, T. Sajoto, T. V. Timofeeva, Y. Kada.
 14. International Conference on Science and Technology of Synthetic Metals (ICSM) 2012, Atlanta, GA, July 8-12, 2012. N-doping of Organic Electronic Materials using Air Stable Organometallics S. Barlow, J.-L. Brédas, A. Fonari, S. Guo, A. Kahn, S. B. Kim, S. R. Marder, **S. K. Mohapatra**, Y. Qi, C. M. Risko, A. Romanov, T. Sajoto, T. V. Timofeeva, K. Yesudas.
 15. 9th Ferrocene Colloquium, Chemnitz University of Technology, Germany, Feb 14-16, 2011. (η^5 -cyclopentadienyl)(η^7 -Cycloheptatrienyl)titanium(IV) (Troticene): Selective Lithiation, phosphane functionalization, Heterobimetallic Derivatives, Ansa and Ambivalent Complexes. A. C. Tagne Kuate, **S. K. Mohapatra**, C. Daniliuc, P. G. Jones, M. Tamm.
 16. 8th Ferrocene Colloquium, Ruhr-Universität Bochum, Germany, February 17-19, 2010. (η^7 -Cycloheptatrienyl)(η^5 -cyclopentadienyl)titanium (troticene): Selective lithiation and phosphane functionalization applied to the synthesis of new heterobimetallic derivatives. **S. K. Mohapatra**, C. Daniliuc, P. G. Jones, M. Tamm.
 17. XXXVI Congresso Nazionale di Chimica Fisica, Gallipoli, Italy, June 2007. Synthetic, electrochemical and theoretical investigation of encumbered triangular cluster units. A. Albinati, S. Bruzzzone, F. Fabrizi de Biani, C. Guidotti, P. Leoni, G. Manca, L. Marchetti, **S. K. Mohapatra**, S. Rizzato, E. Ruiz and P. Zanello.
 18. VII Congresso del Gruppo Interdivisionale di Chimica Organometallica, Parma, Italy, July 2006. Hindered platinum clusters as building blocks for organometallic polymers. P. Leoni, L. Marchetti, **S. K. Mohapatra**, G. Ruggeri.
 19. International School of Organometallic Chemistry, 5th Edn. Camerino, Italy, September 2005. Organometallic oligomers incorporating platinum centers and/or Hexanuclear Platinum clusters with bridging conjugated spacers. **S. K. Mohapatra**, P. Leoni, L. Marchetti.

Awards and Recognitions

- Declined faculty position offer from NIT Jalandhar, 08/2018
- DST – fast track Young Researcher's grant, 06/2015
- Recipient of International Travel Support from SERB for attending Gordon Research Conference, Italy 05/2014.
- UGC - Asst. Professor under UGC-Faculty Recharge Program 2013 (cycle II)
- Selected to participate in 'Postdoc to Faculty Workshop', organized by American Chemical Society, Denver, CO, 08/2011.
- Awarded Galileo Galilei Ph.D. Fellowship, MIUR, Italy, 01/2005 – 06/2008.

Students Advising

- Currently guiding 5 Ph.D. students (Priyanka Angarkhe, Aijaz Shaikh, Anil Govekar, Mahesh Tiwari, Sufiyan Shaikh)
- Currently supervising 1 project assistant (Satyajit Sahoo)
- Three Int. M.Tech students graduated so far (Om Upadhaya, Saran Lakhani, Harsh Mandore)
- Have co-guided one Ph.D student (Tanuja Kumar), and one M.Sc student (Deepika Saini), both graduated from MNIT Jaipur, Rajasthan.

Administrative Responsibilities

- Associate Dean – Infrastructure & Campus Development, ICT-IOC Bhubaneswar, since Jan 2022
- Member - NAAC preparatory committee, University of Rajasthan Jaipur (2016).
- Member - Implementation of Choice Based Credit System for UG program, University of Rajasthan (2016).
- Member - Hostel Inspections; Students Counseling and Tutor-mentoring, KIIT University Bhubaneswar (2013-2014).
- Served as a Judge in one of the Georgia Tech Research and Innovation Conferences (2011).

Professional Training Received

- Post-doc to Faculty Workshop, American Chemical Society, Denver, CO USA, Aug 2011.
- Young Researchers' Conclave, Indian Institute of Technology Gandhinagar, Ahmedabad, Sep 2012.
- 102nd Orientation Program, UGC – Human Resource Development Center, University of Rajasthan, Sep 2016.

Outreach Activities

Conferences/workshops organized

1. As an Organizing Secretary: A one-day international virtual conference on “Supply Chain Challenges of COVID-19 Vaccines: Indian Imperative”. 20th Nov 2020, organized jointly with Bio-supply management alliance (BSMA) USA and Europe, Federation of Asian Biotech Association (FABA) Hyderabad, NITE Mumbai, BIRAC, and Association of Biotechnology Led Enterprises (ABLE).
2. Moderator: A one-day webinar on “post COVID-19 supply chain management ad logistics”, 11th June 2020, jointly with NITIE Mumbai, and SOA University Bhubaneswar.
3. Program Coordinator: A 5 days workshop on a management development program in “Emerging Frontiers in Supply Chain Management”, 16th – 20th September 2019, jointly with IIT Kharagpur.

Community Services

1. Coordinated a large recruitment drive for Bharat Biotech for its vaccine manufacturing plant in Bhubaneswar for the employment of under-privileged students in Odisha, 22nd and 23rd Mar 2023.

Last updated: July 2023