



About Us

SME NIT Rourkela Student Chapter of the Society for Mining, Metallurgy & Exploration was established on 28th September 2022 by the President and Executive Director of SME International. The basic purpose of this student chapter is to develop skill and interest among the students of the National Institute of Technology (NIT) Rourkela about the role of mining engineering in societal advancement and nation-building.

The student chapter collectively works to establish itself as a strong and prospering body of mining engineers, researchers, and academicians. The student chapter has different wings which provide and update student members about mining activities across the world, cutting-edge technology, and recent research and development (R&D) for sustainable mining. It hosts technical events at national level for skill improvement and exchange of ideas with the national and international organizations.

Also, it hosts R&D talks by eminent professionals with international expertise in their respective domains for its student members. It encourages the young generation to engage in mining-related R&D (coal and non-coal) to minimize carbon emissions, protect the environment and fulfil the energy demand of the nation. The student chapter also serves as the interface between alumni of NIT Rourkela and student members to enrich their knowledge.

The overall aim of the chapter is to enhance professional mindset and involvement towards sustainable mining. It provides learning opportunities with ample national and international exposure to the student members, fostering the development of leadership skills and self-confidence.

Mission

To provide and guide the young engineers to develop learning skills with cutting-edge technologies and leadership quality for sustainable mining.

Vision

To become an internationally acclaimed SME Student Chapter to nurture mining engineers for sustainable mining for the welfare of society and to preserve the blue planet.

Objectives

- Strengthen the technical knowledge of students
- Promote scientific research in students
- Enhance leadership skills and integration among members
- Student representation skills and prestige to the University
- Disseminate responsible mining with Peruvian society



Brief Report about Inauguration Ceremony

SME NIT Rourkela Student Chapter is inaugurated on 17th November 2022 by Chief Guest of the event, Prof. K. Umamaheshwar Rao, Director of NIT Rourkela, Guest of Honour, Prof. B. K. Shrivastava, IIT (BHU) Varanasi and Distinguished Guest, Shri R K Mohapatra, General Manager (HR), CMPDIL, Ranchi.

Guests of the event lightened the lamp to signal the start of the inaugural function. Director, NIT Rourkela had notified the public about the announcement of the fire of the SME NIT Rourkela Student Chapter. Dr. S. Ram, Faculty Advisor and Sponsor, welcomed the eminent guests including new members of SME family and students of the Institute. Dr. Ram also delivered brief introduction about the SME Student Chapter and its significance. Prof. A.K. Gorai, HoD, Mining Engineering Department talked about the benefits of the chapter. Prof. K. Umamaheshwar shared their perspectives and experiences with the audience about the SME and motivated for inclusions of female students in the chapter. Prof. B.K. Shrivastava and Shri R. K. Mohapatra had launched the chapter's website "www.smenitrkl.com", which was greeted by audience. Their tremendous wealth of knowledge and expertise mesmerized the crowd. Shri Pritam Sinha explored the worldwide connections of SME.

The main aim of the establishment of the society is to develop educational skills, leadership quality along with innovative mindset for sustainable mining. At first look, it was encouraging to see Prof. Pal, Prof. Jayanthu, Prof. Mishra, Prof. Naik, Prof. Sahu, Prof. Nimaje, Prof. Gupta, Prof. Sarkar, Prof. Biswal, Prof. Bhowmik and Prof. Shriwas at the first conclave and in the subsequent journey.

Miss Poulami Konar, Secretary, SME NIT Rourkela Student Chapter presented a preview of the event. Mr. Abhishek Kumar Singh, President of the chapter, adjourned the gathering after expressing gratitude to those in attendance. Mr. Gagan and Mr. Aman, Executive members of the chapter act as indefatigable anchors of the event.



Student's Benefits & Exclusive Announcements

Exclusive Announcement by SME NIT Rourkela Student Chapter

- Studentship of 1 Lakh will be provided for the industrial and learning appraisal
- Certifications and validations for the varied activities along with professional development
- Inclusion of dedicated female participants for the overall strengthening of community
- Annual event on sustainable mining

Community & Networking Opportunities

- Join the online SME Community to take part in valuable discussions with interest groups, committees, and sections
- Meet other professionals and make job connections at our industry-facing conferences
- Share your expertise by presenting at conferences or publishing papers
- Build your leadership skills by volunteering for an SME committee.
- Search our online directory and connect with 13,000 SME members across the industry

Engaging Meetups & Events

- Swing by Local Section events and build a network of mining professionals in your area
- Go to MINEXCHANGE, SME's annual conference with countless educational sessions and networking opportunities
- Attend technical conferences, meetings, short courses and webinars (see what's coming up in our events calendar)

Thought-Provoking Magazines, Journals, & News

- Enjoy all of our insight publications:
- Mining Engineering magazine (12 issues per year)
- Tunneling & Underground Construction magazine (4 issues per year)
- Mining, Metallurgy, & Exploration (MME) technical journal (6 issues per year)
- SME's biweekly eNews

A Treasure Trove of Online Resources

- Access OneMine.org, the world's largest repository of mining research with over 130,000 books, papers, and articles
- Find job openings or your company's next great employee through SME's Career Center, MiningJobs.org

Ongoing Professional Education

- Grow your industry expertise with SME's
- Certified Mine Safety Professional (CMSP) certification
- Professional Engineer Review Course and other offerings

Amazing Discounts

- Take advantage of our deep discounts on MINEXCHANGE plus other SME conferences, meetings, courses, and webinars
- Build your library with discounts on SME's huge selection of publications

From the Desk of Faculty Advisor

Evolving the people according to the field-needy stuffs, world-wide connections with ample of opportunities along with the access to the wide range of necessary resources. These are few of the aspects inculcated in the thought process of SME NIT Rourkela Student Chapter. Exclusively, we will be providing the studentship of **Rs. 1 Lakh** in total, to the students engaging them in solving real-life problems during vacation period. Initially, 5 students will be benefited for the duration of 2 months under this studentship programme from the budget layout of the consultancy projects.



Prof. Sahendra Ram
Faculty Advisor



...Office Bearers...



Mr. Abhishek Kumar Singh
President
(Membership ID: 04317169)



Ms. Poulami Konar
Secretary
(Membership ID: 04317244)



Mr. Makireddi Ramanababu
Treasurer
Membership ID: 04317187

For More Updates

www.smenitrkl.com





Student Chapter Information Sheet

Date		28.09.2022	
Student Chapter Name		SME NIT Rourkela Student Chapter	
Chapter's Campus Mailing Address		Department of Mining Engineering National Institute Technology Rourkela 769008, India	
Chapter's Telephone		+91 9470313115	
Fax			
E-mail		smenitrklstudentchapter@gmail.com	
Website		www.smenitrkl.com	
Facebook		https://www.facebook.com/profile.php?id=100086722727910	
Instagram		https://instagram.com/sme.nitrkl?igshid=YmMyMTA2M2Y=	
LinkedIn		https://www.linkedin.com/company/smenitrkl/	
Chapter Officers			
Date Terms Begin	Yet to approved.	Date Terms Expire	One Year from date of opening
President		Mr. Abhishek Kumar Singh	
Vice President		Mr. Kartik Kant Raman	
Secretary		Ms. Poulami Konar	
Treasurer		Mr. Makireddi Ramanababu	
Student Chapter Representatives			
Subcommittee Representatives: Operations		Mr. Piyush Kumar	
Committee (Program and Field trips)		Mr. Aman Raj	
Human Resources (Membership Development)		Mr. Ashish Kumar Barah	
Marketing committee (Publicity)		Mr. Aniket Bansal	
Other: Research Wing		Mr. Gadhi Durga Nookaraju	
Other: Outreach work		Mr. Arvind Chauhan	
Faculty Sponsor			
Faculty Advisor cum Sponsor Name		Dr. Sahendra Ram	
Sponsor's Mailing Address		Department of Mining Engineering National Institute of Technology Rourkela Odisha, India, 769008	
Advisor's E-mail		rams@nitrkl.ac.in	
Telephone		+91 661246 2614, +91 9470313115(Mobile)	
Fax		--	
Local Section Counselor			
Local Section Counselor Name		Er. Pritam Kumar Sinha Chair, SME India Section	
Counselor's Mailing Address		Saraswati Enclave, FLAT 101, Dhanakauda 768001, Sambalpur India.	
Counselor's E-mail		pritam.sinha7@gmail.com	
Counselor's Telephone		+91 8404925938	
Counselor's Fax		--	

Team Details..

Office bearers

Dr. Sahendra Ram (**Faculty Advisor cum Sponsor**)

Mr. Abhishek Kumar Singh (**President**)

Mr. Kartik Kant Raman (**Vice President**)

Ms. Poulami Konar (**Secretary**)

Mr. Ayush Kumar (**Joint Secretary**)

Mr. Makireddi Ramanababu (**Treasurer**)

Core Team/Student Chapter Representatives

Mr. Piyush Kumar (**Subcommittee Head**)

Mr. Rishav Raj (**Event Head**)

Mr. Pranaya Kishore Raychoudhary (**Joint Event Head**)

Mr. Aman Raj (**Coordinator: Field Trips**)

Mr. Ashish kumar Barah (**Human Resources: Membership Development**)

Mr. Somen Soumyadarshi (**Joint Human Resources: Membership Development**)

Mr. Ayush Anshuman Supakar (**BD Head**)

Mr. Devi Prasad Rana (**Joint BD Head**)

Mr. Pratish Sahu (**Designing Head**)

Mr. Barun Bedanta Sahoo (**Coordinator: R&D Talk**)

Mr. Vishu Sharma (**Co-coordinator: R&D Talk**)

Mr. Aniket Banshal (**Media & Promotion Head**)

Mr. Shivam Barla (**Joint Media & Promotion Head**)

Others

Mr. Gadhi Durga Nookaraju (**Coordinator: Research Wing**)

Mr. Gagan Sahu (**Co-cordinator: Research wing**)

Mr. Arvind Chauhan (**Coordinator: Outreach work**)

Mr. Rishabh Doshi (**Co-coordinator: Outreach work**)

Web Developer

Mr. Lenin Meher