

STUDENTS' RESEARCH CONVENTION

CONNECT | COLLABORATE | CREATE

A multi-disciplinary research convention fostering student-based research

A platform for young researchers to meet and exchange innovative ideas

Bringing together the best of college students from all around the world to engage in talks, presentations, workshops and eye-opening discussions in the fields of Science, Technology, Humanities and Management.



27th - 28th March



INDIAN INSTITUTE OF TECHNOLOGY KANPUR



www.anciitk.in/src



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ABOUT THE CONVENTION

Since its inception, IIT Kanpur has been at the forefront of many technological and scientific advancements in the past and keeps on making strides with its exceptional research culture. This stature could not have been achieved without the expertise of our faculty, and an equal dedication and excellence of our students. With this thought at heart, SRC is a kind effort to bring to light the exceptional research contributions being made by students, over the nation.

A PLATFORM FOR RESEARCHERS

SRC aims to foster student-based research and create a platform for young researchers to meet and exchange ideas. Being the first of its kind, SRC brings together the best college students from all over the country to present their innovations and experience the current research culture across the country.

A PLETHORA OF EVENTS

Apart from the student conferences, SRC encompasses talks, panel discussions, workshops, academic competitions, technical exhibitions, and sessions covering various aspects of research and its implications in the growth and development of Industry, Society and Economy of the nation.

PREVIOUS SPEAKERS



Dr. R Chidambaram

Former Principal Scientific Advisory to the Govt. of India
Former Director, BARC



Mr. Rajiv Kumar

CEO, Accessories Complex at HAL | Member, HPC, NCAD



Dr. R M Godbole

Padma Shri (2019)
Vice President, National Academy of Sciences, India



Mr. Tej Pandey

COO and Co-founder at Mobiotics | IIT & IIM graduate



Mr. Ankit Agarwal

Founder of HelpUsGreen
UN Young Leader for SDG'18

THEME TALKS ORGANISED UNDER SRC



WiRE

Women in Research

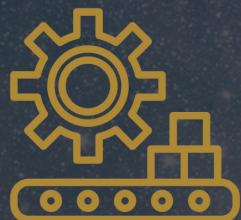
An initiative to appreciate the impact that eminent women personalities have created in the fields of research and the role that they have played, in sync, to shape the growth and development of the R&D, Industry, and Economy of the nation.



SpaRE

Space and Research

A walk through the cosmos and the fascinating journey that researchers across the globe embark on every single day to better understand the significance of our presence in this vast universe



InVAR

Industrial vs Academic Research

An event that celebrates the Eco-system of R&D and industry and brings together leading industrialists and exceptional Academicians to discuss upon the possibilities and challenges in collaborations between the two domains.



BeER

Because even Entrepreneurs Research

A story about the role that a novel research work plays in making a startup idea into a brand value product and the journey of transformation of innovative research ideas into leading future corporate firms.

DSiRE

This year, at SRC'21: lets explore Data Science in Research !

Data is the new oil and the tools to handle it are turning out to be the tools that shape our future. With high end computational capabilities becoming much more easily available, extensive study of Data has penetrated each and every aspect of present human life. Starting from Particle Physics and Microbiology, going upto Astrophysics, there is no paradigm left today that does not utilize data manipulation tools. With Data gaining so much importance in the daily lives of us, it is impossible to envision a future without understand it. Hence, SRC'21, through it's theme and stage, calls for budding researchers and scientists to "D.S.I.R.E".



AiRE

The exponential progress in the field of Data Science directly points out the necessity to create awareness and motivate the students to pursue research with applications attesting to the domain of Space Sciences. With this thought at heart, SRC'21 proudly presents the newest addition to our list of enlightening and impactful theme talks- AiRE (**A**rtificial **I**ntelligence **R**esearch), where experts from various domains of Data Science - from Machine Learning and Artificial Intelligence to Data science in Social Studies, shall talk and interact with the students on different aspects of Data science, its scope, potential opportunities and enlighten the audience on how these awesome techniques are being used to change the world!





Ankur Gupta
ankugupta@iitk.ac.in
+91-7393010130

Preeti Menghwani
priti@iitk.ac.in
+91-7024877731

For any queries, write to us
at: help_src@anciitk.in

Suyash Singh
suyashsi@iitk.ac.in
+91-9001989294

Gavish Saraf
gavish@iitk.ac.in
+91-9610009960

Conference Titles:

Send your Abstracts to:
submissions_src@anciitk.in

- Aerospace and Aeronautical Engineering
- Biological Science and Bio-Engineering
- Chemical Engineering and Technology
- Chemistry and Chemical Science
- Computer Science and Computational Engineering
- Economics, Finance and Public Policy
- Electronics, Communication and Electrical Engineering
- Energy, Environment and Climate Change
- Engineering and Theoretical Physics
- Geological and Civil Engineering
- Industrial Technology and Business Management
- Mechanical Engineering and Design
- Machine Learning and Data Science
- Nanomaterials and Material Engineering
- Pure and Applied Mathematics
- Cognitive Sciences and Psychology

Deadline for abstract
submission: 7th March'21