

SRM Institute of Science and Technology
presents



T-SUMMIT
A NATIONAL LEVEL TECHNICAL SUMMIT

12TH - 13TH JULY 2019



Pioneering Social Innovation

A photograph showing a large conference room filled with people seated at long tables, engaged in discussions or presentations. The room is well-lit and has a professional atmosphere.

Assimilating Aspirations, Instilling Innovation

LEGACY

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

SRM Institute of Science and Technology (deemed to be university), one of the most premier institutes of the country, and was established in the year 1985. SRMIST holds one of the top ranks in the country, educating more than 38,000 students across campuses spread across the nation providing a wide range of undergraduate, postgraduate as well as doctoral programs in Engineering, Management, Medicine and Health sciences, and Science and Humanities. SRMIST takes pride in its 3000-capacity auditorium, one of India's largest indoor auditorium and its 250 acre humongous campus. SRM is also the only institute in the nation to have launched its own satellite, SRMSAT in 2011.

T-SUMMIT 1.0

Since the inception of this one-make summit, it has been a prime forum facilitating the exchange of ideas and plans to gather the smartest minds around the country to contribute towards the betterment of this nation. Presided over by Dr. Avinash Chander, advisor to the defense ministry along with Mr. Atul Gurtu, leader of the Indian team to CERN experiment at LHC, it witnessed a unique collaboration of technological finesse and social awareness. With scintillating debates and endless opportunities to learn, this edition ended with a gigantic success.



T-SUMMIT 2.0

Continuing the culture of innovation and responsible development, the second edition of T-Summit successfully provided a platform for the deliberation on societal issues and problems. Presided over by Mr. Atul Gurtu, along with Dr. Sheshagiri Rao, Former Associate Director, ISRO SDSC SHAR and Ms. Neeta Verma, Director General Of National Informatics Centre, this edition not only presented solutions to the technical problems around the world, but also devised a plan to implement the same.

T-SUMMIT 3.0

Addressing pressing day-to-day issues such as Sustainable Development, education of underprivileged and bridging the gap between students and industrialists, this edition brainstormed and analyzed ideas and frameworks to counter these barriers. The conference was graced by Dr. Atul Gurtu as the Hon' Chief Guest, along with eminent personalities Dr. R.K. Sinha, Former Secretary to the Government of India, Dr. Rakesh Agarwal and Mr. Sonam Wangchuk.



T-SUMMIT 4.0

The Technical Summit (T-Summit) is a confluence of the brightminded, solution-seeking youth of the nation where ideas find their way to execution by means of innovative thinking. The 4th edition of T-Summit will involve deliberation, among students representing top colleges pan-India moderated by influential and experienced dignitaries, over agendas relevant to the nation and how to achieve standards of better living and optimal utilization of resources to make a better tomorrow.

T-SUMMIT GUESTS

DR. R. CHIDAMBARAM

(FORMER DIRECTOR BARC. PRINCIPAL SCIENTIFIC ADVISOR TO GOVERNMENT OF INDIA)

An Indian Physicist, Dr. Rajagopala Chidambaram has played a key role in developing India's nuclear weapons. He coordinated the test preparation for the Pokhran-I(1975) and Pokhran-II(1998). Previously served as the principal scientific adviser to the federal Government of India, he is also the former director of the Bhabha Atomic Research Centre (BARC)— and later served as the chairman of Atomic Energy Commission of the Government of India and he contributed in providing national defense and energy security to India. He is the recipient of a number of awards and honors including Padma Shri and Padma Vibhushan.



DR. ATUL GURTU

(LEAD OF THE INDIAN TEAM TO CERN EXPERIMENT AT LHC)



He will be gracing the occasion as the chief guest for the fourth edition of T-Summit. He is a leading high energy physicist in India who has participated in numerous experimental projects in collaboration with CERN, Geneva from 1969 to 2011. He joined the Tata Institute of Fundamental Research (TIFR), Mumbai, in 1967, and retired in 2011 as a senior professor, after a career spanning four decades in particle physics research. He has also led a 70 member team which participated in CERN experiment of first proton run at the Large Hadron Collider.

DR. VIKRAM CHANDRA THAKUR

(FORMER DIRECTOR, WADIA INSTITUTE OF HIMALAYAN GEOLOGY)

An eminent geologist, Dr Vikram Chandra Thakur has extensively worked in structure tectonics. Specialized in Himalayan Geology, he has major contribution in the unraveling of the regional framework of the remote areas of Ladakh, Arunachal Pradesh & many more terrains. And hence, he has been awarded with Padma Shri by government of India in 2018. Currently working as a fellow in Indian Academy of Sciences, he has over 130 research papers to his name.



TEAM ENVISION

Team Envision is a Multidisciplinary Technical Team of Aaruush that aims to provide solutions to most campus and societal issues. The team constitutes of well-trained individuals in various fields of engineering and technology. The team also attends competitions and carry out various activities, by implementing projects for the betterment of the society.

AGENDAS OF T-SUMMIT 4.0

1. Multidisciplinary Projects and research publications.
2. Impact of intelligent automation: Migration from conventional to futuristic jobs.
3. Achieving sustainable development goals with emphasis on existing initiatives to develop measurements of progress by 2030.
4. Bridging the skill gap for the underprivileged regions of the society.
5. Providing platform for entrepreneurs to bridge the gap between students and industrialists.
6. Projects/activities undertaken by the Techfest to help attain better NIRF rankings for the college.
7. Joining government of India Initiatives.
8. Promoting sustainable agriculture & rural development.
9. Incorporating a follow-up mechanism in the working of intercollege conferences to maintain continuous contact.

GALLERY



FOR MORE INFORMATION, CONTACT:

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T-SUMMIT, IN ITS EFFORT TO TAKE POSITIVE STRIDES SHALL MAKE SURE THAT IT RECEIVES NEVER SEEN BEFORE COVERAGE BY THE MEDIA