

Best Paper and Poster Awards

Awards will be given to the best paper and poster presentations in different subject areas.

Proceedings of the Congress

Abstracts of accepted papers shall be uploaded in the Science Congress website as Proceedings of 31st KSC which can be downloaded after the proceedings are officially released.

Language

Official language of Kerala Science Congress will be English. However, contributors are free to present their paper in English or Malayalam in the subject area.

President, 31st Kerala Science Congress

Dr. Suresh Das | Executive Vice President | KSCSTE

Chairman, 31st Kerala Science Congress

Dr. C. T. S. Nair | Former Executive Vice President | KSCSTE

General Convener, 31st Kerala Science Congress

Dr. S. Pradeep Kumar | Member Secretary | KSCSTE

Joint Convener, 31st Kerala Science Congress

Dr. K. Vijayakumar | Scientist | KSCSTE

Convener, Organizing Committee

Dr. R. Prakashkumar | Director | JNTBGRI | Palode

Co-Chairman, Organizing Committee

Dr. Vincent B. Netto | Principal
Fatima Mata National College | Kollam

Registration

Only online registration is available and applicants are requested to register by logging on to www.ksc.kerala.gov.in.

Registration fee for delegates is Rs.1500/-
Certified student delegates need to pay Rs. 750/- only.

Delegates requiring accommodation shall pay an additional amount of Rs.300/- and Bonafide students Rs.100/-.

Dates to Remember



Last date for registration and submission of Abstracts and full paper

20th November 2018

Registration for participation in the Post-Graduate Students Interaction Session

20th December 2018

Communication of acceptance of papers

01st January 2019

Address for correspondence

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Organized by

Kerala State Council for
Science Technology &
Environment

Jawaharlal Nehru
Tropical Botanic Garden &
Research Institute

Fatima Mata National College
Kollam

our environment-our future:
science and technology for
rebuilding Kerala



31st KERALA SCIENCE CONGRESS

27 - 28 JANUARY 2019 KOLLAM



The Kerala Science Congress (KSC) is an annual gathering of scientists, academicians and technologists initiated during 1989 by the visionaries of the erstwhile Science, Technology & Environment Committee (STEC). Since then it has become customary that the KSC is inaugurated by the Chief Minister of the State. KSC intends to enlighten tradition, scientific temper, implies commitment to the method of science as means of acquiring knowledge, promotes a spirit of critical enquiry and respect for scientific evidence. Over the years, the KSC has grown with a gathering of more than 1500 robust science fraternity of the State. The congress will have debates, discussions, poster and oral presentations aimed to gain soft-skills and visual impacts to the participants that will be valuable at every level of their academic careers. There will be post-graduate student interaction session and Children's Science Congress along with talented young researchers being honored with the 'Kerala State Young Scientist Award' during this event. Best Paper and Poster Awards' are also given away in all the different subject areas.

The focus of the congress has always be linked to the contemporary issues of the State. The 31st edition of the Kerala Science Congress will address the current issues of natural calamity that hit Kerala which caused unprecedented damage, besides the loss of hundreds of human lives. The focal theme will be **Our Environment - Our Future -Science and Technology for Rebuilding Kerala**

The Science Congress shall debate and discuss the need to build climate resilience into developmental planning for rebuilding the State with the help of various S&T experts and research and development institutions attending the Congress. The discussions will focus on

- Land use policies and strategies
- Hydrology and water management
- Human health
- Geoinformatics
- Meteorology and disaster management
- Infrastructure development for disaster mitigation
- Human dimensions in disaster mitigation and management
- People's participation and local knowledge



Date & Venue : 27-28 January 2019; Fatima Mata National College, Kollam.

Fatima Mata National College, Kollam was established in 1952 is one of the premier autonomous institutions in the state, contributing towards educational excellence, social equity and dissemination of knowledge.

Technical Session and Subject Areas : The 31st KSC invites Papers and Posters in the following 12 subject areas preferring topics directly or indirectly addressing the S&T intervention in rebuilding the State. Papers with such inputs shall be given preference for acceptance

- Agriculture & Food Sciences
- Biotechnology
- Chemical Sciences
- Earth and Planetary Sciences
- Engineering & Technology
- Environmental Sciences, Forestry & Wildlife
- Fisheries & Veterinary Sciences
- Health Sciences
- Life Sciences
- Mathematical & Statistical Sciences
- Physical Sciences
- Science Education, Communication & Society

PG Students Interaction Session

A dedicated session for post graduate students to get an opportunity to interact with eminent scientists. Participation will be based on nomination from academic institutions.

Children's Science Congress

State level winners of National Children's Science Congress will present their project. Students of class 7 to 12 in schools of Kollam District will be the delegates.

Exhibition

An exhibition of photographs and video clippings of the recent natural disasters that affected Kerala, with the participation of the print and visual media, will be held during 27-28 January 2019, at the venue.