



Government of Maharashtra

ISMAIL YUSUF COLLEGE OF ARTS, SCIENCE AND COMMERCE

Established 1930

Jogeshwari (East), Mumbai 400 060

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REPORT OF THE E-CONFERENCE

“RECENT INNOVATIONS IN SCIENCE & TECHNOLOGY- eRIST-2023”

The Science faculty of the Govt. Of Maharashtra Ismail Yusuf College of Arts, Science and Commerce, Jogeshwari (East), Mumbai organized a Two Day e-conference titled “Recent Innovations in Science and Technology (e-RIST-2023)” on 10th and 11th January 2023. The conference was an effort to explore new specialized and interdisciplinary avenues of scientific inquiry, technological Innovations, techniques and amazing discoveries in Science by providing a platform for effective dissemination of knowledge, sharing of ideas, fruitful discussions and deliberations for the benefit of academicians, research scholars and industry.

The planning of the conference began well in advance around the month of July 2022 and a comprehensive and carefully designed brochure was in place to be circulated at least two months before the stipulated time so as to achieve as wide a circulation as possible among the academic fraternity and the allied fields. Smooth conduction of the e-conference was ensured by the paid subscription of Webinar and ZOOM one pro version. The registration form was provided with the link to join the Telegram group created for the conference. The entire event was live streamed on YouTube channel. The response was good and the registrations which were kept free as an incentive and a goodwill gesture were to the tune of 609 in number. The call for oral and poster presentations was also well received by a huge cross section of participants that included researchers, industry experts, teaching faculty of various colleges and students as well. The total numbers of abstracts received were 101.

The speakers invited for the various sessions of 45 minutes each were highly distinguished experts from varied fields such as (i) Dr. Dharmesh Raykundaliya from Dept. of Statistics, Sardar Patel University, Anand, Gujarat, (ii) Dr. Paul Iacomi, Senior Product Scientist, Surface measurement systems, UK, (iii) Dr. Naval Singh, Research associate, University of Manchester, UK, (iv) Dr. Eike Reich, Chief Scientific Officer, CAMAG, Basal, Switzerland, (v) Dr. Roberto Marcos Perchin, KPM Analytics, Italy (vi) Prof. Selby Jose, Head Dept. of Mathematics, HBSU, Mumbai, (vii) Dr. Anukul T. Shenoy, Instructor of Medicine, Pulmonary Centre, University School of Medicine, Boston, (viii) Dr. Hanumant K. Kadam, Retd. Assistant General Manager, RCF Ltd. Navi Mumbai, (ix) Dr. Dr. John Welsh, Xylem, USA.

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The e-conference was inaugurated at the hands of the Principal of the College, Dr. Swati Wavhal by invoking the blessings of Goddess Saraswati and by lighting the traditional lamp. The Principal welcomed all and delivered the inaugural address which provided an insight and the need for organizing such conferences in view of the emerging trends and innovations in the field of Science and how the college has been at the forefront of such efforts in recent times.

The Chief Guest for the inaugural ceremony was Dr.(Mrs.) Sangeeta V. Ghumatkar, I/C Director, Directorate of Forensic Science Laboratory, Mumbai, an eminent personality in the field of Forensic Sciences. Her address was inspiring for a lot of young students and researchers to pursue careers and undertake research projects in the promising field of Forensic Science.


The Keynote address was delivered by Dr. Arvind Madhavrao Deshmukh, President of the Microbiologists Society of India. In his address, Dr. Deshmukh touched upon multiple avenues of inquiry in the field of Biotechnology and how the many wonderful innovations in this field are having profound impact on the ever evolving global scene. His address was interesting as well as informative and set the right tone for fruitful discussion at the Conference.

All the sessions of the invited speakers were highly informative, interesting and covered varied aspects related to instrumentation, techniques, applications and statistical analysis pertaining to all sciences. The lectures were immensely well received by the participants. All the participants benefited and the Q & A sessions were equally interesting wherein some doubts were answered by the Guest Speakers.

The Oral and poster presentations were conducted in the third session of the first day 10th January 2023 of the conference. It included 67 presentations and the day ended with great enthusiasm and competitive spirit shown by the presenters about their research paper.

The valedictory function of the conference was presided by Shri. Surender Singh Raghav Director, FSSAI, Navi Mumbai who congratulated the Principal and the organising team for the success of the conference.

Due to the constant encouragement and guidance by the Principal and Convener, Dr. Swati Wavhal, along with the Co Convener, Dr. Bhavita Chavan, the Organizing, Editorial and Technical Committee members, the e-conference "Recent Innovations in Science and Technology" (e-RIST-2023) was a grand success.


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Summary:

No of registrations:	609
No of feedback forms:	90

No of participants in online mode: YouTube views:

Day I Session I (Inauguration):	1806 views
Day I Session II:	676 views
Day II Session I:	839 views
Day II Session II:	735 views

No of presenters in online mode:

Oral:	48
Poster:	19
Abstracts for proceedings	34

Online platform:

- 1) ZOOM Webinar version
- 2) ZOOM one pro version
- 3) YouTube livestream

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