



Rayat Shikshan Sanstha's
Yashavantrao Chavan Institute of Science, Satara
(Autonomous)

Department of Statistics

Organizes,

International Conference on
“Advances in Computational Sciences”
(ICACS-2022)

20th-21thMay, 2022

REPORT:

The International conference on “Advances in Computational Sciences” hold on 20-21th May 2022 at Rayat Shikshan Sanstha’s, Yashavantrao Chavan Institute of Science Satara(Autonomous) brought together 96 participants from various countries, states and industry across the glob. This was two days International conference organized by Department of Statistics.

The conference was started with the welcome address from Dr. H.P.Umap, Chairman and Head Department of Statistics YCIS Satara.

Hon’ble Chief guest Prof. Dr. D.T. Shrike, Vice Chancellor, Shivaji University Kolhapur, India addressed the audience by improvising the need of a conference in shaping research practices. He says that Statistics,Mathematics, people do not have it’s own problem they solve the others problem.

Hon’ble Principal and President of this Conference Dr. B.T.Jadhav honored the Chief guest and the guest of honors with the token of appreciation by offering them memento.

Hon’ble principal and President of this program Dr. B.T Jadhav delivered the presidential address calling attention to the fact that computational sciences plays a vital role in today’s world. He also insisted that constant updation of technical knowledge in new research areas is necessary for the academic growth of oneself.

The conference Souvenir was released by Hon’ble Chief guest, President, Vice-Principal’s and all Dean’s of YCIS Satara, President of this conference, and all the dignitaries on the dice. Dr. D.S.Jadhav, Convener, of the International Conference presented the Vote of thanks.



Inauguration and Souvenir Publication

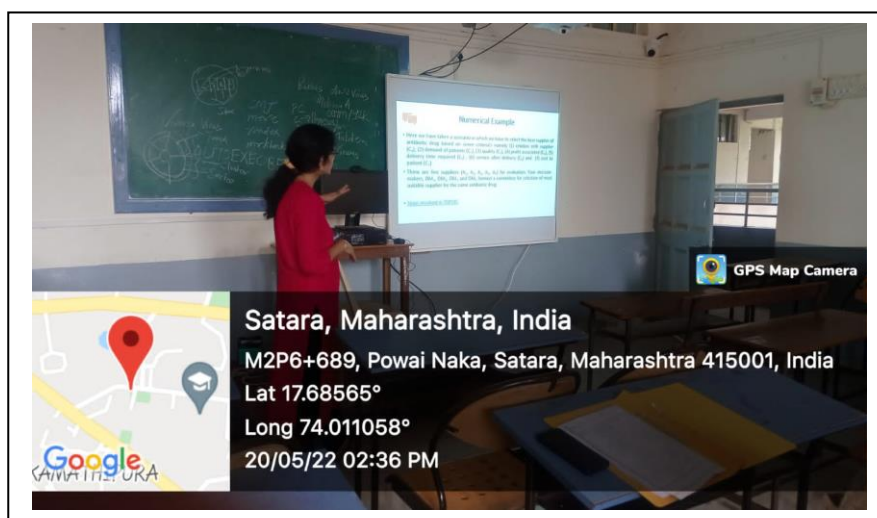
The special session started with the keynote address of Dr. Ajit Jaokar Course Director, Artificial Intelligence and Edge Implementations, University of Oxford. He delivered a talk on “Mathematical foundation of Data Science”. He insisted that today’s youth should inculcate creative ideas and aim to become entrepreneur. He says that mathematics and statistics are the base for computer science.

In the first day of international conference, the second session was held in online mode which is delivered by Dr. You Huay Woon, University Kebangsaan Malaysia Selangor Malaysia on New insight on the exponentially weighted moving average control chart. She also discussed some open problem in research point of view. This session was very inspiring the student. The chairperson of this session was Dr. S. B. Mahadik, Shivaji University Kolhapur and Co-Chairperson was Dr. A. P. Torane, Vice Principal (Administration) YCIS, Satara. At the end of this session, queries of participants regarding various aspects of the topics were addressed by the resource person. Concluding Remark and vote of thanks was delivered by Mr. P. H. Mahadik



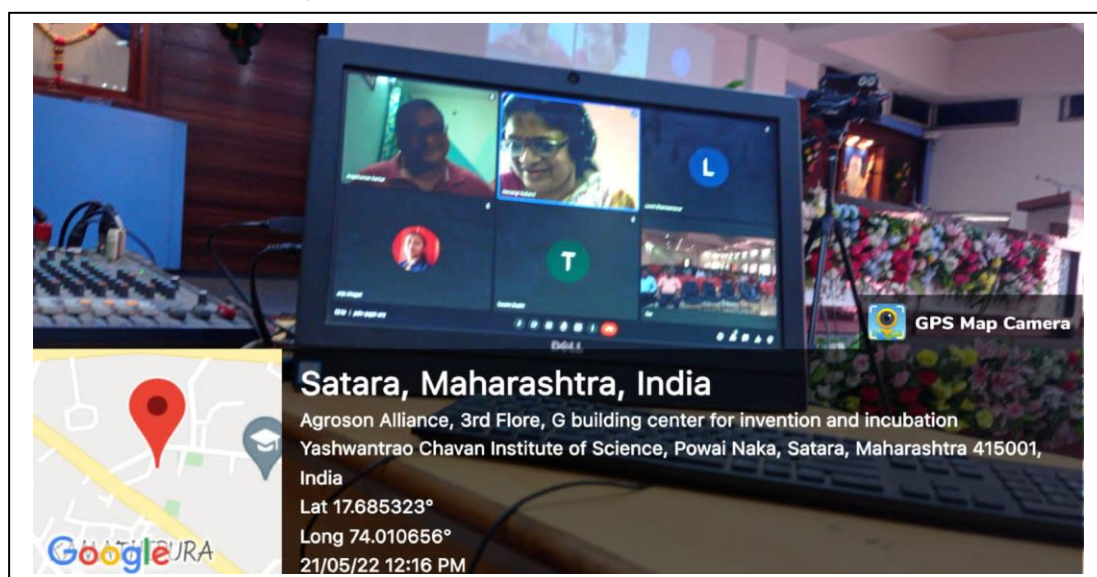
Dr. You Huay Woon, University Kebangsaan Malaysia Selangor, Malaysia

The Conference theme played around various research areas of Statistics including, Operation Research, Inventory Model’s, Statistical Process Control, Data Science, etc. In Last session of paper presentation were held in which 15 papers were presented. The presentation was reviewed by an extremely qualified panel of session chairs Dr. A. A. Muley SRTM University Nanded, India. The authors were queried both by the experts as well as the audience.



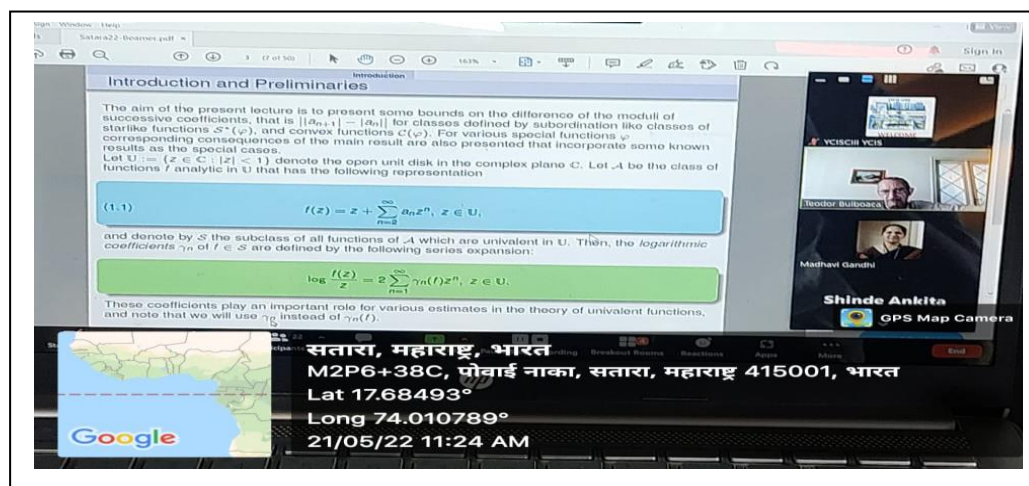
Paper Presentation Session

In Second day of International Conference first session was holdin online mode which is delivered by Dr. Mr. Santu Ghosh. Augusta University, United State. On To sample high dimensional mean test based on pre pivots. The Chairperson of this session was Dr.V.B.Ghute, PAHSU Solapur, India and Co-Chairperson was Dr.V.M.Ghorpade, Dean PG Studies YCIS, Satara. At the end of this session, resource person queried the participants regarding various aspects of the topics were addressed by the resource person. Concluding remark and vote of thanks was delivered by Dr.S.M.Nimbale



Dr. Mr. Santu Ghosh: Interaction with Participants

The second session was held in online mode which was delivered by Dr. Anshuman Sarkar, GSK Bangalore, India on Quantitative Decision making in clinical development plan. The Chairperson of this virtual session was Dr. H.V. Kulkarni, Shivaji University Kolhapur, India and co-chairperson was Dr. S.H. Mujavar, Dean, Research and Development, YCIS, Satara, India. At the end of this session concluding remarks and a vote of thanks were delivered by Mr. P.H. Mahadik.



Dr. Anshuman Sarkar, GSK Bangalore: Interaction with Participants

In the second day of international conference third session was conducted by Dr. D.M. Sakate, Central University of Tamil Nadu, India he talk on. Challenges in count in data regression. The Chairperson of this session was Dr. S.P. Gite, Mumbai University Kalina Santacruz, Mumbai, India. At the end of this session, queries of participants regarding various aspects of the topics were addressed by the resource person. Concluding Remarks and a vote of thanks were delivered by Mr. P.H. Mahadik.

In Last session of second day of conference, paper presentation were held in which 16 papers were presented. The presentation was reviewed by session chairs Dr. A.A. Muley SRTM University Nanded, India. The authors were queried both by the experts as well as the audience. Sessions best paper were selected by the session chairs.



At that same time, a paper presentation session was going on. In the last session of poster presentation, 50 posters were presented.

The presentation was reviewed by a highly qualified panel of session experts Dr. O. S Jadhav, Dr. BAM University, Aurangabad and Dr.M.H.Lohagaonkar, SCSC Shirgonda, India.



In the Valedictory function we had eminent speakers Dr. B. T. Jadhav, Principal YCIS, Satara, Dr.A.P.Torane Vice-Prncipal,YCIS Satara,Dr.V.M.Ghorpade, Dean PG Studies YCIS, SataraFew participants shared their feedback of attending this conference, expressing about their excitement of learning, hospitality and infrastructure provided by college.

On behalf of the School of computational sciences, Mr.S. S. Nalavade, Assistant Professor, YCIS, Satara, delivered vote of thanks. That concludes a remarkable, memorable, knowledgeable conference.

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