





DEPARTMENT OF MATHEMATICS ORGANIZES

ONE DAY INTERNATIONAL CONFERENCE

ON

COMPUTATIONAL MATHEMATICS (ICCM-2023)

PROGRAM SCHEDULE

Friday, 3 February 2023 TIME **EVENT GUEST OF HONOURS** (Indian Time) **Spot Registration & Breakfast** 9.00 am -10.30 am **President** Hon'ble Dr. Mohan Rajmane Inaugural Principal, S.G.M. College, Karad 10.30 am -11.45 am **Function Chief Guest-**Hon'ble Prof. (Dr.) Shivanand Gornale Registrar, Rani Channamma University, Belgavi, India (Keynote address) Resource Person- Hon'ble Dr. Sudarshan Shinde Assistant Professor, Department of **Technical** 11.45 am - 1.00 pm Mathematics, Sorbonne University, Abu-Dhabi, UAE. Session- I Chairperson -Prof. S. P.Thorat Vivekanand College, Kolhapur (Autonomous) Resource Person- Hon'ble Dr. Sachin B.Bhalekar, Associate Professor School of Mathematics & Technical Statistics, University of Hydrabad, India 1.00 pm - 2.00 pm Session- II Chairperson -Dr. H. T. Dinde, Principal, Shri Shiv Shahu Mahavidyalay, Sarud, Shirala **Lunch Break** 2.00 pm- 3.00 pm **Oral Paper Presentation**

3.00 pm-4.30 pm

Venue: A1-11 Media Centre, S.G.M. College, Karad			
		Chief guest -	Hon'ble Prof.(Dr.) S. H. Thakar,
4.30 pm - 5.15 pm	Function		Dean of Science, Shivaji University, Kolhapur
		President –	Prof.(Dr.) J. D. Yadav
			Former Head, Department of Mathematics
			S.G.M College, Karad.
		Prize Distribution	on: (Oral Paper Presentations)

Rayat Shikshan Sanstha's

SADGURU GADAGE MAHARAJ COLLEGE, KARAD

One Day International Conference on "Computational Mathematics" (ICCM-2023)

Organized by Department of Mathematics REPORT

A One-day International Conference on "Computational Mathematics (ICCM-2023)" was organized by Department of Mathematics on 3rd February, 2023 in Sadguru Gadage Maharaj College, Karad. Many students, research students and teachers from the state as well as across India had participated in this conference. The conference was conducted in three 3 main sessions.

In the first session, the opening ceremony and the lecture of the chief guest were held at 10.30 am. Dr. Shivanand Gornale, registrar of Rani Channamma University was invited as the Chief guest of the session and Principal Rajmane sir was president of the function. First of all, Program Inaugurated by Dr Shivanand Gornale sir. For this program Dr. M.T. Gophane, Dr. S. B. Bhalekar, Dr. H.T. Dinde, Prof.S.P. Thorat, Dr. V. V. Kharat were present. All dignitaries were felicitated and welcomed. The Conference booklet was inaugurated by the Chief Guest. Prof S. A. Patil sir introduced the International Conference on "Computational Mathematics (ICCM-2023)", Later P.S. Mane introduced the Chief guests. After the lecture by the Chief guest. A vote of thanks of this session was done by Mr. S. D. Agarwal.

The second session was organized at 12 noon. Chairman of this session Prof S. P. Thorat Sir was introduced by Prof. S. S. Nalavde, Speaker of the program Dr. Sudarshan Shinde, Assistant Professor, Sorbone University, Abu Dhabi(UAE) was introduced by Dr. S. P. Thorat. Dr. Sudarshan Shinde lectured on Elliptic curves, Galois representation and cryptography. After the lecture, he was felicitated by Thorat Sir. Prof S. S. Nalavade gave a vote of thanks for this session

The third session was organized at 1 pm. Prof. J. B. Patade introduced Prof. H. T. Dinde as the chairman of this session. Dr. H. T. Dinde introduced the keynote speaker of this session Dr. S. B. Bhalekar, University of Hyderabad, Hyderabad. Dr. S. B. Bhalekar

gave a lecture on Analysis of fractional order delay differential. Finally Dinde sir felicitated him. Prof. J. B. Patade gave a vote of thanks for this session

Food was arranged from 2 to 3 pm. Session for paper presentation was arranged after 3 pm, 49 participants presented their research paper. For this session Dr. M. T. Gophane and Dr. V. V. Kharat were appointed as referees.

Prof. S. H. Thakar, Dean of Science and technology, Shivaji University, Kohapur was invited as the Chief guest for the Valedictory Function, this session was presided over by Prof. J. D. Yadav, former Head of the Department of Mathematics. The participants expressed their thoughts in this session. Later, the Chief guest addressed their key note and Yadav sir gave their Presidential speech, prizes were given to the winners of the research paper competition. P. S. Mane gave a vote of thanks and concluded the conference.

A total of 187 people participated in this Conference. In this there were 113 students, 29 research students and 45 teachers. As conclusion of the conference to bring together the peoples with interest in "Computational Mathematics", to learn, discuss the issues and ideas in this field. Conference theme and arrangements were highly appreciated by the beneficiaries.

Organizing Secretor ICCM-2023

Convenor ICCM-2023

Principal SGM College, Karad

Photo Gallery ICCM-2023



Inaugural Function ICCM-2023



Lecture By Chief Guest- Dr. Shivanand Gornale Registrar, Rani Chanamma Unversity, Belgavi.



Technical Session-I Lecture by Dr. Sudarshan Shinde Assistant Prefessor



Technical session-II Lecture By Dr. S. B. Bhalekar Assistant professor University of Hyderabad, Hyderabad



Paper Presentation by Mr. Anand Reshimkar



Valedictory function ICCM-2023