

National e-Conference
on
“Industrial Mathematics and Opportunities in IT”

National e-Conference on Industrial Mathematics and Opportunities in IT organized by P. G. Department and research Centre of Mathematics along-with IQAC and in association with MGV's BOS in Mathematics on 22-23 March, 2022 For the celebration of golden jubilee year (2021-22) of our college. The Convener of the conference was Dr. A.P. Bhadane and coordinator Dr. S. D. Manjarekar. Conference held in online mode through Zoom Platform which is self – funded and approved by S. P. Pune University, Pune – 07 wide Letter no. SPPU/ PLD/122 dt. 16 March 2022. The theme of the conference is status of Industrial Mathematics and Opportunities in Technology based Industries through Mathematics.

Conference was Inaugurated with the Keynote address of Prof S.B. Gaikawad (Chairman- BOS-Maths SPPU, Pune) while for the Inaugural Session Chair-person was Smt. Prof. Mrunal Bhardwaj (Dean, Humanities, MGV and IQAC Coordinator)

After Inaugural Session two technical Sessions are conducted successfully. First by Prof P.L. Sharma from H.P. University, Shimla and second one is by Dr. Sachin Bhalekar from Central University of Hyderabad. Both the technical sessions were informative and gives insight on Cryptography, Fractional Calculus and their importance in Daily life as a part of computational Mathematics. After these fruitful sessions one Paper presentation session of three hours held at the end of day. During this session 18 papers presented of which more than 60% are from out of Maharashtra. All the Papers are novel and related with the theme of conference.

On Second day of conference means on 23rd March, total three technical Sessions followed by one Paper presentation session were conducted. First by Prof. Satya Bir Singh from Punjabi University, Patiala, Punjab. Second session is of Prof. D.D. Pawar from SRTM University, Nanded and the third is of Prof. Y. M. Borse from S.P. Pune University, Pune. The Paper presentation session held after all the technical sessions during these 10 papers were presented of which 07 papers are from P. G. students in Mathematics. Total 28 papers presented during this two-day national conference and the session chaired by Dr. V. R. Nikam successfully.

The Valedictory function of the conference started at 4.00 p.m. Hon'ble, Prin. Dr. B.S. Jagdale was the Chair – Person of Valedictory Function. He addresses the participants towards the applications of Mathematics in day – to – day life and encourages the students / research scholars /faculties for opportunities in Mathematics. He also appreciated the efforts taken by dept. of Mathematics.

Dr. V. R. Nikam have given brief report of paper presentation. Dr. S. D. Manjarekar, coordinator of the conference expresses the overall report of Conference and the gratitude towards all resource persons and Participants. Also appreciate the cooperation of the colleagues. Dr. A. P. Bhadane, Convener of the conference express the satisfaction towards, The General Secretary, Coordinator of Mahatma Gandhi Vidyamandir, CDC chairman, Trustees, Principal, Vice- Principal, Academic Supervisors, administrative staff, Faculty of the dept, students and participants getting Support and cooperation for the success of conference. Before expressing vote of thanks, Dr. Nikam V. R. declared the name of best paper awardee with Rs. 1000/- and Certificate Ashima Malpotra from H.P. University, Shimla. Lastly, Miss. Sayali Magar express the vote of thanks Chairman of the valedictory function, IQAC coordinator, Resource Persons, Participants, convener and coordinator of the conference.

