Bharati Vidyapeeth's

Dr. Patangrao Kadam Mahavidyalaya, Sangli

Internal Quality Assurance Cell <u>Conference Report</u>

First National Conference on Recent Trends in Pure and Applied Sciences Date: 23rd March 2019.

Science responds to the needs and interests of the societies in which it takes place. A topic that meets a societal need or promises to garner the attention of society is often more likely to be picked up as a research topic. Societies have changed over time, and consequently, so has science. For example, during the first half of the 20th century, when the world was enmeshed in war, governments made funds available for scientists to pursue research with wartime applications and so science progressed in that direction, unlocking the mysteries of nuclear energy.

The World has condensed into a global village with progress in Science and Technology. However, the World is now facing a crisis due to explosive increase in the demand of energy, food and water. Therefore, Science has crucial roles for achieving set goals. By keeping these facts in mind we have decided to organize this activity. The conference was organized in association with Innerwheel Club of Sangli Midtown Sunrise.

The conference was inaugurated at the auspicious hands of Prof. M. M. Salunkhe, Vice Chencellor, Bharati Vidyapeeth (Deemed to be University), Pune. The Inauguration ceremony presides over by Dr. R. K. Kamat, Director, IQAC, Shivaji University, Kolhapur. Prin. Dr. D. G. Kanase welcomes the guests and gave brief introduction about institute and College. Dr. A. R. Supale, Convener of the conference, gave the foreword. The conference was opened with the key note address by Prof. M. M. Salunkhe. He discussed important research trends in

basic sciences. He elaborate the theme with different examples. Dr. R. K. Kamat talked on importance of organization of such conferences. Dr. Mrs. P. M. Patil, President and Mrs. Nanda Zadbuke, District Chairman, Elect. of Innerwheel Club of Sangli Midtown Sunrise were present on dais. Ms. B. K. Bhavikatti, Secretary, offered vote of thanks.

After the break, Prof. P. S. Patil, Dean, Faculty of Science and Technology, Shivaji University, Kolhapur delivered the first invited lecture, in which he discussed Nanomaterials and Nanotechnology. The session was chaired by Dr. B. V. Tamhankar, Principal, Willingdon College, Sangli. The afternoon session after the lunch, Prof. A. D. Jadhav, Department of Zoology, Shivaji University, Kolhapur delivered second invited talk. He focused on the topic Application of Sericulture as an Applied Science. The session was chaired by Dr. G. V. Mali, Coordinator, IOAC, M. B. S. K. Kanya Mahavidyalaya, Kadegaon.



The third session was reserved for poster presentation. Total 44 posters were presented by researchers and students. The evaluation of posters were carried out by expert committee.



The Conference was closed in presence of Dr. R. R. Kumbhar, Principal, Jaysingpur College, Jaysingpur. Prin. Dr. D. G. Kanase presides over the function. Dr. A. R. Supale presented review of conference. Dr. Mrs. P. M. Patil concluded the conference by offering vote of thanks. This conference has become a major venue for exchange of key ideas and we expect this role to grow in the future. Numerous compliments and feedback from the participants indicates the success of conference.



