

**National Seminar on**  
**“APPLIED RESEARCH IN BASIC SCIENCES”**

**23<sup>rd</sup> and 24<sup>th</sup> October 2013**

**Seminar Report**

The importance of Applied Research in Basic Sciences is broadening expeditiously. To discuss the application of various research aspects in basic sciences, the department of Botany and Zoology of Sharadchandra Pawar Mahavidyalaya, Lonand has organized two days UGC funded National Seminar on “**Applied Research in Basic Sciences**”.

There were 50 participants including teachers/faculties, researchers and students from different Universities and colleges across the country. There were 35 research papers received which were presented by the participants in the form of oral and poster presentation. The papers were printed in the form of proceeding of Abstract Book.

The seminar was inaugurated by Dr. T. Thippeswamy, Senior Scientist, CSRTI, Mysore, Karnataka. He delivered his key note address on importance of organizing such seminar for interdisciplinary progress of Applied and Basic Sciences. Principal Dr. T. N. Gholap in his presidential address put forth the historical and current scenario of the parent institute and the college.

In session I, Dr. T. Thippeswamy delivered a lecture on recent research in Sericulture. He effectively put forth the current research in sericulture. The second lecture of session I was delivered by Dr. A. D. Jadhav, Assistant Professor, Shivaji University, Kolhapur on Sericulture in India.

In technical session II Prof. A. C. Kumbhar, Dept. of Zoology, Shankarrao Mohite Mahavidyalaya, Akulj delivered a lecture on Birds. The oral research paper presentation followed the session II.

The next day session no III started with a lecture on Status of Costal Ecosystem by Prin. Dr. N. A. Kulkarni, Dept. of Botany, R. R. College, Jat, Sangli. It was followed by another lead lecture on Novel Allelochemicals from weeds and Sustainable Agriculture by Dr. R. R. Vaidya, Dept. of Botany, Kisan Veer Mahavidyalaya, Wai, Satara.

Session IV started with a lead lecture of eminent researcher Prin. Dr. K. G. Kanade, Karmaveer Bhaurao Patil Mahavidyalaya, Pandharpur. He talked on Nanotechnology. This was followed by Poster presentation between 3.30 pm to 4.00 pm.

The valedictory function organized in the presence of chief guest Prin. Dr. K. G. Kanade, Karmaveer Bhaurao Patil Mahavidyalaya, Pandharpur and President Dr. T. N. Gholap. In the function certificates were distributed. Lastly the function was concluded with the vote of thanks by Dr. S. E. Mahamune.

Dr. B. V. Khomane  
Organizing Secretary

Dr. T. N. Gholap  
Principal



**Felicitation of Dr. T. Thippeswamy, Senior Scientist, CSRTI, Mysore, Karnataka**



**Prin. Dr. K. G. Kanade, Chief Guest of the Valedictory Function**