

S.P.H. Arts, Science and Commerce Mahila Mahavidyalaya, Malegaon camp

Department of Chemistry

A Report of the State Level Seminar on "Role of Environmental Chemistry In Our Life"

Department of chemistry of our S.P.H. Mahila College had organized a one day state level seminar on 3rd Feb 2017. The title of the seminar was "Role of Environmental Chemistry In our Life" The Seminar was sponsored by B.C.U.D. of S.P.P.U, Pune. 62 delegates of various universities and colleges from Nagar, Nashik, Jalgaon, Amaravati, Aurangabad and Parbhani districts were participated (registered) for the seminar. 22 Students participant also registered for the seminar. About 32 research papers were received for this seminar and all these research papers are published in the Multidisciplinary International Research Journal in 'Research Journey' with ISSN No. 2348-7143.

Hon'ble Dr. Prashant Hiray Ex-minister of Transport & Protocol, M.S & General Secretary, M.G. Vidyamandir, Hon'ble Dr. Apoorva Hiray, M.L.C. Teachers constituency M.S & co-ordinator, M.G. Vidyamandir, Hon'ble Dr. Advay Hiray-Patil, Ex-Chairman NDCC Bank & Trustee, M. G. Vidyamandir were sent their preface and best wishes for this Journal & Seminar.

Hon'ble Dr. V.S. More, Joint Secretary, M.G. Vidyamandir inaugurated the seminar. We are greatly encouraged by the gracious presence of Hon'ble Dr. V.S. More & immensely benefited by their inspiring address. Dr. D.F. Shirude, Principal, S.P.H. College, Nampur, Dr. S.N. Nikam, Principal, M.S.G. College, Malegaon were the chief guests of the seminar. Dr. Jaydeep Nikam, Director School of Health Sciences, Y.C.M.O.U. Nashik (key-note speaker). Hon'ble Prof. Dr. Amulrao Borse, Head, School of Chemical Sciences, North Maharashtra University, Jalgaon, Hon'ble Prof. Dr. K. H. Kapadnis, Ex-BOS member, SPPU, Pune & HOD. Department of Chemistry, L.V.H. College, Panchavati, Nashik are among the eminent scientists who were attending this seminar as resource persons.

Hon'ble Principal Dr. Ujjwala Deore was the president of the inaugural function of this seminar. Dr. Rajashri Sawant, coordinator of the seminar deeply expressed the concept and the theme of the seminar in her introductory speech. Dr. Bharati Khairnar introduced the dignitaries of the seminar. Prin. Dr. U.S. Deore & Vice Prin. Prof. N.S. Desale felicitated all the dignitaries present for the Seminar.

Dr. Jaydeep Nikam delivered key-note address on "Environmental Aspects - Groundwater chemistry". Prin. Dr. U.S. Deore in her presidential speech welcomed all dignitaries and delegates and introduced institution & college. Vice Prin. Prof. Smt. Navneeta Desale expressed her vote of thanks at the end of the inaugural function. Dr. Z.S. Ansari anchored the inaugural function of the seminar.

Organizing committee member's Prof. Smt. B.V. Shewale, Prof.Smt. N.V. Sadgir, Prof. A.S. Kale, Prof. Smt. S. R. Joshi, Prof. Smt. M.S. Sonawane, Prof. D.S. Attarde, Prof. Dr. S.S. Tambe, Prof. Dr. P.A. Survase took efforts for the grand success of the Seminar.

Dr. Jaydeep Nikam, Director, School of Health sciences, Y.C.M.O.U. Nashik, in his keynote address explains various aspects of Environmental Chemistry. He explained that the excess use of chemical fertilizers leads to water pollution as well as chemical contents present in surface and groundwater. He explained the role of different chemical parameters in relation to environment (water quality) management and emphasized that surface water & ground water quality are the important environmental issues. The most important point he highlighted is that Malegaon city has extreme temperature in summer and lowest temperature in winter which is indication of beginning of dissertation. In this way his lecture includes useful information and interesting questions which will make us to think. Dr. B. R. Patil, Sharda Mahavidyalaya Parbhani chaired the session.

After the inaugural function, First lecture was delivered by Prof. Dr. Amulrao Borse School of Chemical Sciences, North Maharashtra University, Jalgaon on the topic, "Sustainable Civilization in the Environment through Green Chemistry". He explained that Green Chemistry is an area of Chemistry which focuses on the designing of products and procedures that minimize the use and generation of hazardous substances. Green chemistry prevents pollution at molecular level, it applies innovative scientific solutions to real world environmental problems. In this way his lecture enlightened the various skills needed for a sound foundation of Environmental Green Chemistry.

Prof. Atul Kale, Dept of chemistry, S.P.H. Mahila college. introduced the resource person Dr. Amulrao Borse and Prof. Bharati Shewale, H.O.D. Dept. of chemistry, S.P.H. Mahila College express vote of thanks. Prof. Dr. A.B. Sawant, Dept. of chemistry, M.S.G. College, Malegaon chaired the session.

After the post lunch session, the second lead lecture was delivered by Prof. Dr. K.H. Kapadnis, Ex-BOS Member, Savitribai Phule Pune University, Pune & HOD. Dept. of chemistry, L.V.H. college, Panchavati, Nashik, on the topic "Environmental Health and Toxicology" with definition of toxicology, he explained the impact of poisonous chemicals on animal as well as aquatic life. He explained that Environmental pollution affects every aspect of life by the chemical contamination. He highlighted the solutions of Environmental pollution made by our Government.

Prof. Smt. Nutun Sadgir, Dept. of Chemistry S.P.H. Mahila College. Malegaon introduced the resource person Dr. Kapadnis. Prof. Atul Kale expressed vote of thanks, Prof. R.K. Sonawane, Swami Muktanand College, Yeola chaired the session.

In the paper presentation / poster presentation sessions, 15 papers were presented by the participants. I think quality of paper presentation for this seminar is quite high. Many research scholars had presented their papers nicely. Prof. V.R. Bagul, Dept. of Chemistry, Surgana College chaired the session.

For this seminar seven posters were displayed by the participants. Dr. K.H. kapadnis, Prin. Dr. U.S. Deore, Vice-Principal N.S. Desale, Coordinator Dr. R.B. Sawant. Prof. B.V. Shewale examined the posters

Our Resource Person Dr. K. H. Kapadnis. L.V.H. College, Panchavati was the chief guest of the valedictory function. Principal Dr. U.S. Deore, president of the valedictory function, vice principal Prof. N.S. Desale, Co-ordinator Dr. R.B. Sawant, Prof. B.V. shewale graced the valedictory function.

Prof. Aashish Gajbhiye Nampur College, Prof. Palve, Surgana College, Prof. Shilpa Vilmule, Agriculture College, expressed their views regarding the seminar and appreciated the good management of the seminar, and challenging theme of the seminar which provide wealth of information and many opportunities for discussions.

Co-ordinator Dr. R.B. Sawant had taken the review of the whole day of the Seminar. In her closing remark she said that it was a privilege and honour to be entrusted with such undertaking, at a gathering of such eminent people from different places and express her thanks for the chief guests, eminent resource persons, and experts who chaired the sessions and delegates from various places.

Dr. K.H. Kapadnis, chief guest of the valedictory function, appreciated the efforts taken by the organizing committee to grand success of the seminar and good management of the seminar. Principal Dr. U.S. Deore also expressed her thanks to all dignitaries of the seminar, resource persons, delegates and staff members.

At the end of the valedictory function. Prof B.V. Shewale, HOD, Dept of Chemistry, S.P.H. Mahila College, expressed vote of thanks for the seminar. The seminar concluded with the National Anthem.

Thus this seminar provides a productive & insightful discussion based on Environmental issues. Principal Dr. U.S. Deore, Vice Prin. Prof. N.S. Desale and all staff members and organizing committee of this seminar supported for the smooth conduction & grand success of the seminar.

Dr. Rajashri B. Sawant
Co-ordinator.

