

## Bhavan's Vivekananda College Of Science, Humanities And Commerce, Sainikpuri, Secunderabad. Autonomous College Affiliated to Osmania University, Hyderabad. (Accredited with 'A' Grade by NAAC)

## NATIONAL SEMINAR "ECO-FRIENDLY STRATEGIES FOR SUSTAINABLE ENVIRONMENT" 2019-20

The faculty of Life sciences of Bhavan's Vivekananda College conducted a National Seminar on "Eco-friendly strategies for Sustainable Environment" on 28<sup>th</sup> and 29<sup>th</sup> February, 2020. The seminar was organised to celebrate National Science Day under DBT-Star College Scheme.

Environmental sustainability is a fundamental requirement to avoid depletion and degradation of natural resources. Developing effective strategies for maintaining the balance in natural environment is the need of the hour. Rising technological advances and promising ecofriendly products that avoid air, land and water pollution can help us from being vulnerable to the harmful effects of pollutants. The present seminar provides a common platform for all the researchers to interact and discuss on the challenges and opportunities posed in this field.

The inaugural began with the lighting of the lamp by the dignitaries. The Convenor of the National Seminar, Dr. Madhumita Bhattacharjee, Head, Department of Chemistry, BVC, briefed about the two day event. The event was presided by Sri I.Y.R. Krishna Rao, IAS (Retd.), Former Chief Secretary, Govt. of AP, Chairman, Bharatiya Vidya Bhavan, Sainikpuri Kendra. He spoke about the need for change in lifestyle stressing that simple living is sustainable living. Air Commodore (Retd), J.L.N. Sastry, VSM, Vice Chairman, Bharatiya Vidya Bhavan, Sainikpuri, Kendra delivered the inaugural speech by emphazing on the need of sustainability of environment. Prof Y.Ashok, Principal, BVC asserted that, serious and concrete steps are to be taken to make our environment a better and safe place to live. The chief guest of the seminar was Prof. K. Janardhan Reddy, Regional Coordinator of Telangana Academy of Sciences, and Hyderabad Center. Prof. K. Janardhan Reddy appreciated the theme of the National Seminar as an apt one in view of the Global climate change. He emphasized that such seminars will not only create awareness but also motivate the young

minds to plan, design and implement appropriate strategies for a sustainable environment. The Guest of Honour of the event was Prof. Purshottam Reddy (Retd), Political Science Department, OU, Eminent Environmentalist, Academician and Development Activist. He insisted that the present challenge of this century is to influence and change the attitude of public in sustaining the living standards while protecting the environment. Dr. Jyothi Nayar, Head, Department of Genetics & Biotechnology; Dr. K. Anuradha, Head, Department of Microbiology and Dr. A Sai Padma, Head, Department of Biochemistry were the co-conveners of the seminar.

The seminar had a huge number of participants which included students, scholars and faculty from various educational and Research Institutions within and outside Telangana.











## WORKSHOP ON NANOMATERIALS 2019-20

A two-day workshop was conducted for B.Sc life Science students by the department of Chemistry along wit CSIR-IICT on "Introduction to Nanomaterials : Carbonaceous Nanomaterials from natural resources and theirpotential Applications" on 05/12/2019 and 09/12/2019 by Dr.Sutapa Ghosh, Principal Scientist, CSIR-IICT, Hyderabad . The workshop was conducted under Star-DBT scheme.

47 students of BtGC sem VI participated in the workshop.



