SUPPORTING	DOCUM	MENT	3 2 2
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3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

National Seminar On "Emerging Trends In Life Sciences, Biotechnology And Conservation Strategies" Sponsored By DGHE

National seminar sponsored by DGHE was organised by Department of Science on 30th March, 2019 on the topic was "Emerging Trends in Life Sciences, Biotechnology and Conservation Strategies". Dr. Sudhir Kumar Sopory, Former Vice-Chancellor JNU, New Delhi was the Chief Guest for the seminar.

The Keynote speaker was Prof. Ashok K Bhatnagar, Dept. of Botany, University of Delhi. Dr. Vineeta Shukla, HOD, Dept. of Zoology, Rohtak, Dr. Abhilasha Shourie, Head, Dept. of Biotechnology, MRIU, Faridabad, Dr. Sarita Sachdeva, Dean Research, MRIU & Dr. Alka Narula, Dept. of Biotechnology, Jamia Hamdard, New Delhi were the resource persons for session I and II. Dr. Jyotsna Singh and Ms. Rekha Joshi were the Judges of Poster Presentation Competition.

A total of 69 Participants, mainly research scholars from Kurukshetra University, AMU, MDU, YMCA, MRIU presented their research papers. During inaugural address, Dr (Mrs.) Vimal Mehta, President MDES, Mr. Anand Mehta, Vice President, Dr Anita Kant, Mrs. Shubh Mehta, Director Self-Finance, Principal and staff members were present.

An abstract book was also published and distributed to the participants and audience. Dr. Sheel Singh was the convener and Dr. Shveta Arya was co-convener of the seminar.



ABOUT THE COLLEGE

K.L. Mehta Dayanand College for Women Faridabad is acclaimed as one of the premier women's educational institution of Haryana. It was established in 1970 and named after its founder- Shri K.L. Mehta, a dedicated social activist and a man par excellence. He left no stone unturned to fulfill Swami Dayanand Saraswati's dream of leading the "Youth from darkness to ht". The inception of girl's institution of Higher learning as purely Arts College with 250 students eventually blossomed into multi-faculty post aduate college having 4000 students on roll. To be in tune with the present times, the college has introduced many job oriented add on courses approved by UGC.

Department of Science in the college was established in the session- 1995-96 with B.Sc Medical and Non medical classes. Biotech courses started from 2007-08. The students have been achieving distinctions and meritorious positions. Besides academic attainments the department has been immensely contributing in rious co-curricular activities including Dramatics, Dance, Music, Fine Arts, Sports and Social Work.

The credit for all round development of the institution goes to the tireless efforts of dedicated teachers and energetic administrative staff under the perpetual inspiration of our management headed by its Chair Person Mr. Anand Mehta, illustrious and dynamic son of our revered founder Late Shri K.L. Mehta and Late Dr. Vimal Mehta "Still achieving, Still pursuing." will

The very nomenclature of our institution "Dayanand" will serve as our beacon light.

ABOUT THE SEMINAR

Life Science, an interdisciplinary science which is of great interest from ancient to modern times deals from single living cell to complete ecosystem.

As new trends are emerging in the field of biotechnology, genetic engineering, genomics, proteomics, bioinformatics, artificial intelligence, coding and decoding life processes, agricultural practices etc, they are for betterment of life in the vital areas of society mainly human health, environmental issues, economic development, agriculture, green industry and conservation of natural resources.

Biotechnology plays a crucial role in providing range of solutions to increase the quantity and quality of food products, therapeutic drugs, vaccines for combating disease in humans and plants. It also provides alternative processes for conservation of environment and its management. With rise in human population, urbanisation and industrialization, our natural resources are depleting at a very fast pace and they need to be preserved for our future generation. The overall importance of conservation strategies lies not only in contributing to sustaining human life and

welfare but also in maintaining processes fundamental to the health of biosphere. So it is of utmost importance to develop a complete ecosystem for research, education and innovation.

The main objective of this seminar is to provide knowledge, understanding and awareness among creative researchers, academicians and life science fraternity. This would be a common platform for discussion, disseminating information, healthy interactive sessions and innovative ideas.

THRUST AREAS / SUB THEMES

- Environmental Challenges
- Sustainable Development
- Biodiversity and its Conservation
- · Green and Clean Technology
- Radiation and Chemical Toxicology
- Nanosciences
- Forest and Agricultural Sciences
- Conservation of Medicinal Plants
- Any other related topic

SUBMISSION OF THE PAPER

An abstract not exceeding 300 words should be submitted latest by 20th March, 2019. The paper comprising 2000 words may be sent as E-mail attachment by 25th, March, 2019 in MS word format with 12 font size, Times New Roman at etibcs19@gmail.com. For poster the size should be 3.5' x 2.5' (Portrait).

















