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VELS

INSTITUTE OF SCIENCE, TECHNOLOGY
& ADVANCED STUDIES (VISTAS)

(DEEMED TO BE UNIVERSITY Estd. u/s 3 OF THE UGC ACT, 1956)

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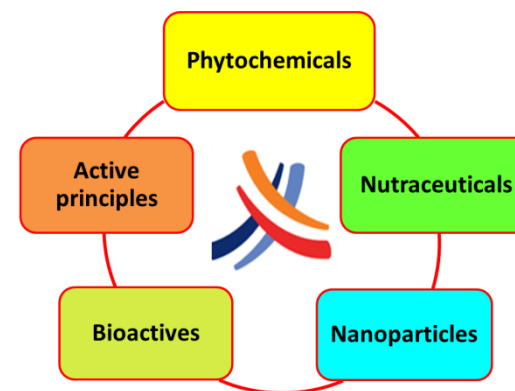
PALLAVARAM - CHENNAI - INDIA



National Conference on

***“Molecular basis of non-communicable diseases
and therapeutic interventions”***

On 15th and 16th February, 2018



Organized
by

Department of Biochemistry

SCHOOL OF LIFE SCIENCES

VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED
STUDIES (VISTAS)





About the Institute

VISTAS is one among the premier educational institutions in India. Vels group is running 25 educational institutions at different campuses in and around Chennai. The Deemed to be University status was conferred to our educational institution by the Ministry of HRD, Govt. of India in June 2008 (No. F.9-56/2004-U.3 dated 4th June 2008). The focus of VISTAS has been on pooling talented and qualified faculties, absorbing advanced teaching and research methodologies which has led to the framing of fifteen different schools of studies. The department of Biochemistry is one of the major departments of School of Life Sciences

About the Department

The Department of Biochemistry was started in the year 1993 under the affiliation of University of Madras. The department has well equipped laboratories, advanced research facilities, sophisticated services along with computing and networking capabilities. It is recognized for quality higher education and research. Faculties have sturdy teaching experience and expertise in their respective research areas.

Academic/ Research Programs offered

B. Sc. (Biochemistry); M. Sc. (Biochemistry); M. Phil & Ph.D.
NDA approved (BSS accredited) Certificate course in DMLT (100% placement)

Objective of the Conference

The conference aims to provide a platform for sharing of ideas among the scientific community in the area of different non-communicable diseases and therapy.

Conference Theme

Non-Communicable diseases encompasses wide range of human diseases and is accountable for 63% of world's annual death (WHO). The four main types include cardiovascular diseases, chronic respiratory diseases, cancer and diabetes. Various types of mental ill-health, malnutrition and lifestyle associated diseases are increasing at an alarming rate adding to the non-communicable disease category. Researchers world-wide are focussing on understanding the underlying mechanisms of these diseases. Further a hunt is on for potential drug candidates from the phytochemical domain, paving way for nanotechnology and nanomedicine. The following themes are included:

- Non-Communicable diseases
- Phytochemicals, Nutraceuticals and Nanomedicine
- Advances in analytical tools for diagnosis and treatment
- Stem cell and regenerative medicine
- Antioxidants and free radical research
- Metabolic disorders and Lifestyle associated diseases

Call for Papers and Posters

Abstracts are invited for paper presentation from Students, Research scholars, Faculty and the scientists of Life Science subjects. Abstracts should not exceed 250 words typed in MS Word, with 12 Font size, Times New Roman, and 1.5 line spacing. A precise title should be followed by Names of the authors, (with the presenting author underlined), affiliation and address of the Institution. The assessment committee reserves the right to select the scientific papers for presentation and if accepted, full length papers shall be published in Scopus indexed journal at discounted rate.

Kindly email abstracts to biochemistryvels@gmail.com

Last date for abstract submission : 30/01/2018.

Intimation of abstract acceptance: 02/02/18

UG and PG students are encouraged for 'Poster Presentation'.

Best presentations shall be suitably rewarded.

Contact Us



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