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CONTACT

Dr. K. Poornima, Professor

Dr. M. Sridhar Muthusami, Asso. Prof
NSCACCP'2020

Email: poornima.k@kahedu.edu.in

Mobile: 9655194210; 9789747602

REGISTRATION FORM

National Seminar on

Current Approaches to Circumvent Cancer Progression

17th & 18th February 2020

Name :

Designation :

Institution Name :

Address :

Contact No. :

E Mail :

Mode of Payment:

a) Cash

b) DD

Registration fee enclosed: Yes No

DD No and Date :

Amount : Rs

Name of the bank:

Date :

Place :

Signature

(Photostat copies of the registration form are also accepted)

NATIONAL SEMINAR

on

Current Approaches to Circumvent Cancer Progression

17th & 18th February, 2020



Enable | Enlighten | Enrich

KARPAGAM
ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956)

Organized by

DEPARTMENT OF BIOCHEMISTRY

KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University Established Under Section 3 of UGC Act 1956)

Pollachi Main Road, Eachanari Post,

Coimbatore – 641021, Tamil Nadu, India.

Phone: +91-422 2980011-14

Fax: 91- 422- 2980022

Email: info@kahedu.edu.in, Web: www.kahedu.edu.in



About the Institution

Karpagam Academy of Higher Education is located in a sprawling, green, lush campus extending 26 acres. It has emerged from Karpagam Arts & Science College (Autonomous) a unit under the Karpagam Charity Trust established in 1989 founded by the great philanthropist, industrialist and educationist Dr.R.Vasanthakumar with the vision of instilling originality in the learning minds, imparting quality and value-based education and to engage in Research and Development with the noble objective of creating unique men and women to serve and lead the society.

Karpagam Academy of Higher Education was conferred as Deemed to be University by the Ministry of Human Resource Development in August 2008 under section 3 of the UGC Act 1956. It is a recognised Deemed to be University by the UGC. It is a member of the Association of Indian Universities. The Institution has been accredited by the NAAC in 2015.

The Institution has 4 Faculty - Faculty of Arts, Science and Humanities, Faculty of Engineering, Faculty of Architecture and Faculty of Pharmacy. It has 25 Departments offering a wide range of 84 academic programmes from graduation to doctorate level. The Institution has more than 6,000 students on campus, with a strong contingent of more than 350 teaching faculty, well supported by an almost equal number of administrative and supporting staff. Faculty have got good number of research projects with financial support from various funding agencies like DBT / DST / ICMR and have filed more than 60 patents. As many as 2200 Research papers have been published by the faculty in SCOPUS. The Institution has collaborated with Foreign Universities, Industries, and Research Bodies for mutual benefit. The Institution ensures that education epitomizes excellence in every sphere and students are prepared to take on the challenges of the day and become the next generation leaders.

About the Department

The Department of Biochemistry was established as an autonomous department in the year 2008. The Department has received projects and seminar grants from national funding agencies such as ICMR, UGC, DST, DBT and TNSCST. The thrust areas of research include cancer biology, diabetes, bone health, natural products, toxicology and nanobiotechnology. The department has more than 200 publications in high impact journals. The research findings were also filed for patent and 5 MoUs were signed with reputed foreign Universities like University of Malaya, and University of Freestate for collaborative research.

The Department of Biochemistry has well equipped laboratories with sophisticated equipments, well established Animal house and a special lab for Animal Tissue Culture Research and Phytochemistry research with state of the art equipments.

About the Seminar

The prevalence of cancer is increasing globally at a rapid pace. It accounts for the second leading cause of death worldwide next to cardiovascular diseases. Currently, the global burden is estimated to have risen to 18.1 million in new cases and 9.6 million deaths have been recorded so far as per the recent statistics. One in 5 men and one in 6 women worldwide develop cancer during their lifetime and one in 8 men and one in 11 women die because of Cancer.

Taking into account the aforementioned situation, the oncology research is in need of a better understanding of molecular genetics and the signaling pathways underlying in tumor onset and progression. Novel strategies have to be developed for a better understanding of malignancy at an early stage. Development of molecular markers set a new platform for better diagnosis and prognosis of cancer. In the present era a combination of conventional and innovative treatment approaches are being implemented in cancer therapeutics. The conference will shed light on the concepts of tumor molecular biology, treatment strategies and recent advancement in oncology research in order to reduce the mortality and progression of cancer. Therefore, the objective of the present conference is also to share expertise and record positive outcomes that add significant value and contribution to oncology research in future.

Themes

- * The conference aims at extending a platform to explore the following themes:
- * Molecular Biology of Cancer
- * Chemotherapeutic Innovations
- * Phytotherapy for Cancer
- * Targeted Therapy and Immunotherapy
- * Tumour Markers
- * Nanotechnology in Cancer Research
- * Drug Designing and Development
- * Combination Therapy
- * Stem Cell and Cancer

Guidelines

Abstracts should be submitted in MS-Word with the font face Times New Roman, sized 12 in double spacing, as both soft and hard copy. Abstract should not exceed 250 words.

Important Date:

Last date for abstract submission is on or before **13th February, 2020.**

REGISTRATION DETAILS:

Professors, Scientists, Research Scholars, Students, members of Cancer Research Foundations, Hospitals etc., can attend the seminar by sending the dully registration form along with Demand draft in favor of "Karpagam Academy of Higher Education" payable at Coimbatore to the Convener on or before **13th February, 2020.** Spot registration may also be permitted on prior request. Registration fee includes working lunch and high tea.

Registration Fee

Students	Rs 400
Research Scholars	Rs 600
Academicians, Scientists	Rs 1000

(Accommodation will be provided to participants in guest house and hotels at their own expense on prior request)

The soft copy of the abstracts must be sent to
E-mail address:poornima.k@kahedu.edu.in

NOTE:

Selected abstracts will be published in ISBN numbered seminar proceedings.

Oral / Poster Presentation Awards

Awards will be given for 2 best Oral and Poster Presentations