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REGISTRATION FORM

Designation.....

Institute with Postal Address.....

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Male / Female:
Contact No
Fax No:
Email

Title of the paper.....

.....

Presentation..... Oral/Poster

Accompanying person
Any other information

NATIONAL SEMINAR

"CHALLENGES IN COMBATING DISEASES: CAUSE TO CURE"

March 23, 2012





ORGANISER

DEPARTMENT OF ZOOLOGY, M.D. UNIVERSITY, ROHTAK (HARYANA)

Sponsored by: RKF Fund & CSIR, N Delhi

INVITATION

Dear Colleagues

With great pleasure we extend a warm welcome to you, on behalf of the Organizing Committee to participate in the National Seminar on "Challenges in combating diseases: Cause to cure". You are invited to attend this National Seminar for oral/poster presentation.

ABOUT SEMINAR

Those who have no time for nutrition and exercise had better reserve a lot of time for disease" **Michael Colgan**

Ever since man took his first steps in civilization diseases and illness have plaqued him continuously. To combat these, man has evolved various methods of treatment, some of which are preventive and some of which are reactive. Diseases and medicines have been co-existing and dramatic medical advancements over the past century found out cures for many ailments, which were incurable and put a check on mortality on a large scale. One such example of the advancement of medical science coming to the rescue of mankind is the eradication of small pox from the face of this earth. However, there are certain diseases like cancer, AIDS, Malaria, cardiovascular diseases which are still a cause of challenge to physicians, scientists and researchers who are doing best to combat diseases. Certain pharmaceutical companies are taking leads and working for vaccines and drugs development as synthetic and from herbal plants. The governmental institutions like CSIR, ICMR, Ayurvedic traditional system, pharmaceutical organizations, Biotechnology/Industrial sector etc are doing leading role in drug development and linkage of the Government and Industrial/Private sector. This is another milestone for furtherance of research

to accept challenges to combat diseases. Drugs are often invaluable in overcoming disease and with the right diagnosis and treatment, bring rapid results. However, nutrients work on the body in a different way, strengthening it in order to prevent and combat disease and therefore the response is much slower, but longer lasting. Though doctors, research scientists have been doing a great job and so that newer and newer discoveries will happen in the field of medicine. The earlier it happens the better it will be for mankind in general and the needy in particular.

THEMES OF SEMINAR

- Molecular biology and diseases
- Genes/genetic diseases
- Clinical and experimental medicines
- Bimolecular diseases
- Drug target discovery and development
- Bioinformatics and diseases
- Medical biotechnology
- Plant products and diseases
- Epidemiological diseases
- Animal/plant parasitology
- Pharmacology and pharmacognosy
- Toxicology and xenobiotics
- Hormonal diseases
- Environmental Impact Assessment
- Any other Life Sciences themes

REGISTRATION

	On spot
Faculty/ Scientist	Rs 1000
Research Scholar	Rs 800
Accompanying person	Rs 400

Registration fee covers Seminar Kit, Lunch & Tea.

ABSTRACT

Abstract (not exceeding 300 words) of original work are invited for oral/poster presentations. The name of presenting author should be underlined. The abstract could be submitted upto 20.3.2012 by email to: <u>zoomdu.sem@gmail.com</u>

PROCEEDINGS PUBLICATION WITH ISBN NUMBER

No fee will be charged for publications of MS in proceedings of seminar based on various specified as well as general Life Science themes. One of the authors/paper is required to be registered. The publication will be subject to decision of reviewers committee.

Last date of MS submission - 25.3.12

The research papers are to be submitted through email: <u>zoomdu.sem@gmail.com</u> on the format on pattern as under: -

	Arial/Alignment	Font size
Title	Caps/Centre	14 bold
Running title	Running/Centre	10 bold
Authors	Running/Centre	12 Bold
Abstract	Running/Justified	7
Text	Running/Justified	8
Corresponding	Asterisked/Centre	10
author with email		
Headings	Running/Centre	10 bold
Subheading	Running/Justified	9 bold
Text	Running/Justified	8
Fig & table 1,2,3	Running/Justified	7
caption at top		
References	Running/Hanging	7

Pattern of references in MS

MS

(Sharma et al. 2010, 2011; Hand 1988). In running text Sharma et al. (2010)

Bibliography

Res Paper

Sharma PK, Singh PK & Yadav SS, 2012: The toxic effect of imidacloprid on fecundity of Channa punctatus. Canadian J Zoology 16: 121-131.

Book

Hand P, 1988: Resources and application of biotechnology. Ed: R Greenshields, Mc Millan Press Ltd, USA pp 1717-1721.

Book Chapter

Hand P, 1988: Earthworm Biotechnology. In: Resources and application of biotechnology. Ed: R Greenshields, Mc Millan Press Ltd, USA pp 1717-1721.