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Dr. Vinay Malik

CONTACT

Office: 01262 393592

REGISTRATION FORM

Name.....

Designation.....

Institute with Postal Address

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Male/Female

Contact No.....

Fax No

Email.....

Title of the paper.....

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Presentation..... Oral/Poster.....

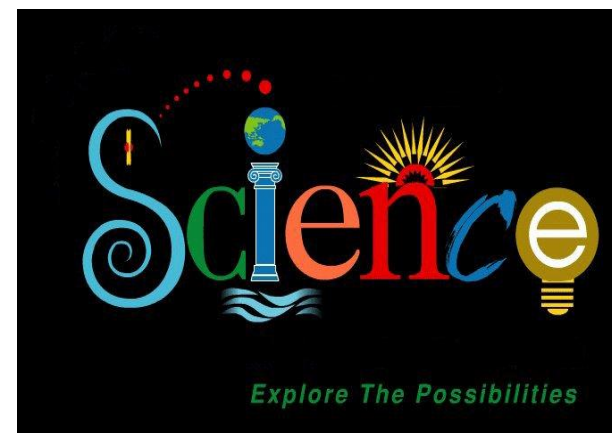
Accompanying
person.....

Any other
information.....

NATIONAL SEMINAR

"Promising Trends in Science Galaxy"
(PTSG - 2013)

MARCH 20, 2013



ORGANISER

Department of Zoology
Maharshi Dayanand University,
Rohtak, Haryana



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 “**Promising trends in Science Galaxy**” **PTSG – 2013**. You are also invited to attend this National Seminar for oral/poster presentation.

DEPARTMENT OF ZOOLOGY [DST-FIST DEPARTMENT]

The Department of Zoology came into existence in June 2009 under the able leadership of Prof. Vineeta Shukla, being founder Head of Department. Since beginning, Department is engaged in running Post Graduate Courses in Zoology and Genomics, the later one started in session 2012-13. The Department has highly qualified, experienced and committed faculty. The faculty members of the Department are actively engaged in quality research in all major thrust areas of Zoology. The Department is funded by DST-FIST and UGC.

BRIEF INFORMATION OF SEMINAR

PTSG 2013 will focus on advance research in emerging areas of sciences. The fields of Science and Technology become multidisciplinary due to amalgamation of various branches of biology like: Zoology, Botany, Biotechnology and Bioinformatics, Genetics, Genomics, Forensic Sciences, Food Technology, Microbiology and Biochemistry with Physical and Chemical sciences. In this post genomic era apart from research in basic areas, research is also going in stem cell, heart generation, hybrid MRI, pet imaging, nano-batteries, epi-genomics, bioremediation etc. The seminar will mainly emphasize on the importance of comprehensive integration of above fields. The experts will deliver lectures on the emerging prospects of these fields in research and training. The seminar will provide an important platform to all the participants for dissemination of their ongoing research findings. The deliberations will be

informative, thought provoking and inspiring for the participants.

THEMES OF SEMINAR

- ❖ **Genomics and Bioinformatics**
- ❖ **Biophysics and Biochemistry**
- ❖ **Biostatistics and Computers**
- ❖ **Environmental Biotechnology**
- ❖ **Molecular Biology**
- ❖ **Medical Biotechnology**
- ❖ **Animal / Plant Parasitology**
- ❖ **Applied Biology**
- ❖ **Biotechnology and Human Health**
- ❖ **Drug Target Discovery and Development**
- ❖ **Epidemiological Diseases**
- ❖ **Biosensor and Enzyme Biotechnology**
- ❖ **Pharmacology and Pharmacognosy**
- ❖ **Toxicology and Xenobiotics**
- ❖ **Any other recent/emerging area theme related to Life Sciences**

REGISTRATION FEE:

	On spot
Faculty/ Scientist	Rs. 500
Research Scholar	Rs. 300
Accompanying person	Rs. 200

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 **17.03.2013** by email to: zoomdu.sem@gmail.com

PROCEEDINGS PUBLICATION WITH ISBN NUMBER

The fee for publications of MS in proceedings of seminar based on various specified as well as general Life Science themes will be **Rs. 1000/- (including registration fee)**. One of the authors of the paper is required to be registered. The publication will be subject to decision of reviewers committee.

The research papers are to be submitted through email: zoomdu.sem@gmail.com on the format 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 author with email	Asterisked/Centre	10
Headings	Running/Centre	10 bold
Subheading	Running/Justified	9 bold
Text	Running/Justified	8
Fig & table 1,2,3... caption at top	Running/Justified	7
References	Running/Hanging	7

Pattern of references in MS

(Sharma PK and Yadav SS 2010)

In running text Sharma and Yadav(2010), for more than two authors 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.