# **Application form**

- 1. Name:
- 2. Educational Qualification:
- 3. Institute/Organization:
- 4. Designation:
- 5. Address:
- 6. Phone:
- 7. E-mail:
- 8. Areas of Interest:
- 9. How do you think this training would help you? (Max 10 sentences)
- 10. Accommodation required: Yes/No

Signature of Applicant

# **Address for Communication**

Professor M. Z. Abdin (Course Coordinator) Dept. of Biotechnology, Jamia Hamdard, Hamdard Nagar, New Delhi 110062 mzabdin@rediffmail.com 011-26059688 ext 5583

# **Organizing Committee**

# Patron:

Dr. G. N. Qazi, Vice Chancellor

# **Co-Patrons:**

Prof. S. K. Jain

Prof. P. S. Srivastava

#### **Course Coordinator:**

Prof. M. Z. Abdin

# **Coordinator:**

Prof Shakir Ali

# **Coordinating Team:**

Dr. Saleem Javed Dr. Farhat Afrin Dr. Farha Khan Dr. Alka Narula Dr. Humaira Farooqi Dr. Saima Wajid

Dr. Mather Ali Khan

# TRAINING PROGRAM ON TRANSGENIC TECHNOLOGY:

March 12-17, 2012

**METHODS AND APPLICATIONS** 

# **Organized by**

Centre for Transgenic Plant Development

Department of Biotechnology

&

Faculty of Engineering and Interdisciplinary Sciences

Jamia Hamdard, Hamdard Nagar

New Delhi-110062



**University Grants Commission GOVERNMENT OF INDIA** 

#### **About the Centre**

The CTPD at Jamia Hamdard is a unit of the Department of Biotechnology. The Centre has contributed significantly to the field of Plant Nutrition and Plant Biotechnology. The Centre is currently working on DNA based molecular markers for the authentication of crude Unani/Herbal drugs and genetic engineering for improving the quality of crops and medicinal plants. We are also working on transgenic technology and gene delivery systems using nano technology to improve the transformation frequency and yield.

# About the workshop

This one week training program will focus on current topics in the below mentioned areas. Resource persons in these fields will deliver lectures followed by demo and hands-on practice sessions where the participants will have an opportunity to interact with faculty and learn the techniques.

# **Topics:**

- Plant Tissue and Animal Cell Culture
- Genetic Transformation of Plants and Animals
- Genetic Engineering and Recombinant DNA Technology
- Molecular Characterization of Transgenics

# Who can apply?

Teachers involved in Post-graduate teaching, Scientists, Ph.D scholars and Personnel from Biotech Industries working or intend to work in the above mentioned areas of life sciences may apply.

# Token Registration fee: Rs. 500

The registration fees include only Training manual, boarding and lodging for all the days of the Training. A participation certificate will be given to all the participants

# How to apply:

Interested candidates should apply through post/e-mail along with their biodata to the course coordinator. The application format can be downloaded from the website. The number of participants is 15. **Selected candidates will be informed only by e-mail**.

# **Important Dates:**

Dates for receiving filled up application along with biodata: **January 31, 2012** 

Intimation to selected participants: **February 15, 2012** 

# Mode of payment for selected candidates:

The registration fees will be paid as Demand Draft payable to Registrar, Jamia Hamdard, New Delhi only after the confirmation of participation by Jamia Hamdard.

#### Venue:

Department of Biotechnology Jamia Hamdard, Hamdard Nagar New Delhi-110062