BHARATH UNIVERSITY **Hearty Welcome From** NATIONAL LEVEL SYMPOSIUM ON Dr.S.Jagathrakshakan GENETIC ENGINEERING Founder & Chairman Bharath Institute Of Higher TRITICUM Education & Research **Dr.J.Sundeep Aanand** Dr.Swetha SundeepAanand National Level Symposium On Registration Form: **President Managing Director** (please fill in capitals) Genetic Engineering Dr.M.Ponnavaiko Dr.V.Kanagasabai First name: TRITICUM Vice-Chancellor **Pro-Chancellor** (30 th & 31 ** MARCH) Last Name: Dr.S.Bhuminathan Dr.K.P.Thooyamani Chief Guest: Designation: Pro Vice-Chancellor Registrar

Name of the Institution /University: Dr.J.Hameed Hussain Prof.S.Theagarajan **Dean Engineering** Director Dr.M.Sundararjan Dr.R. Venkatesh babu .Address and Telephone no: **Dean Academics**

Mr.J.Rajasekar

Email ID:

Signature of the Participant::

Administrative officer

Dean R & D Dr.P.B.Ramesh babu Prof & Head, **Dept. of Genetic Engineering** Convenor.



Dr.SURESH RAYALA, Ph.D., Associate Professor, Department Of Bio-Technology IIT, Chennai

Dr. R..ARIVAZHAGAN Ph.D... Head, Department of Clinical Bio-Chemistry Cancer Institute, Adyar, Chennai

RAKESH KM VIDEO JOCKEY, @ TUNES 6 **CHENNAI**

ORGANIZED BY DEPARTMENT OF GENETICS ENGINEERING **BHARATH UNIVERSITY**

About the Institution

Bharath University which was started as Bharath Institute of Higher Education and Research (BIHER) in Has grown in leaps and bounds with a wide spectrum of disciplines and branches in Engineering courses. Innovation and creativity are the main tools for the young minds to develop and improve their skills and knowledge and hence the university has offered facilities for a good studying atmosphere.

About the Department

Genetic Engineering is an emerging multidisciplinary branch started in 2013 at Bharath University, enables to develop technologies necessary to advance and gain competitiveness in one of the fastest growing sectors. Genetic Engineers are needed in industries related to Pharmaceutical drugs, health care, nutritional product, Information technology and agriculture. A key challenge of Genetic Engineering is to analyze Organisms which are genetically engineered to discover the functions of certain genes. This could be the effect on the phenotype of the organism, where the gene is expressed or what other genes it interacts. This symposium will be beneficial to the student community who can interact with the Chief guests / Judges who are experts in this field. This would be a real platform for their quest towards knowledge.

About the Symposium

This symposium is to ameliorate the knowledge, awareness and research works with delegates.

TRITICUM '17

EVENTS DAY 1

TECHNICAL on 30th March 2017

- 1. Paper presentation
- 2. Poster presentation
- 3. Bio-Quiz
- 4. Debate on interesting research topics etc...

PRESENTATION TOPICS

- Drug discovery
- **Medical** genetics
- System and synthetic biology
- Regenerative and stem cell therapies
- Plant genetics
- Cancer genetics
- Congenital disorders
- rDNA Technology & *Immunotechnology*
- **Pharmacogenetics**
- 10. Plant & Animal biotech
- 11. Bioinformatics in human genetics & health

ABSTRACTS ARE INVITED FOR **ORAL & POSTER PRESENTATIONS**

Last date for abstract submission: 27-03-2017 Font style: Times New Roman Size: 12 Spacing: 1.5 Words: 250 words

send to: triticum17@gmail.com (for oral & poster presentation limited seats only)

DAY-2

NON-TECHNICAL on 31st March 2017

- Dance & Singing
- Comic-on
- On spot ramp
- Bio-Koo
- Conne-Xions
- On spot events Etc...

ELIGIBILITY

B.Tech., M.Tech., B. Sc., M.Sc., Research Scholars from life sciences field

REGISTERATION DETAILS

On spot registration

For UG students - Rs. 300 /-

For PG students - Rs. 350 /-

For Research scholars - Rs. 400 /-

FOR FURTHER DETAIL CONTACT

Staff Coordinnator

A.Manikandan

Assistant Professor

DEPARTMENT OF GENETIC ENGINEERING

BHARATH UNIVERSITY

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education on genetic engineering leading to the discovery of genetic and molecular biology which aid to alleviate the human disease as it is the most Significant emerging technology in medical, biotechnology, pharmaceuticals. This symposium is a good opportunity for the students from Various Colleges and universities to interact and present their