



**National Seminar on
Recent Developments in
Biotechnology in Human
Welfare
(RDBHW-2019)**

Venue:

**JIS University, 81, Nilgunj
road, Agarpara, kolkata-
700109**

Patron:

**Prof. B.C. Mal(Vice
Chancellor)**

Convener:

**Dr. Mainak Mukhopadhyay
Dr. Atanu Kotal**

Organizing Secretary:

**Dr. Avik Acharya Chowdhury
Dr. Dipankar Ghosh**

Invitation:

Dear sir/Madam,

On behalf of the organizing committee, we are pleased to invite you to participate in the national seminar on “Recent developments of biotechnology in human welfare” being held at JIS university,Agarpara during 25th April,2019.

About the university:

Jis University is a principle constituent of JIS group Educational initiatives ,the largest educational conglomerate in eastern India. JIS university was established under the West Bengal Act XXII of 2014.The university is characterized by the strength of quality Excellence and innovation in the domains of world class research facilities and state of the art educational infrastructures .Our believe is that imparting the best training is only possible under the dual opportunities of professional competency and autonomous responsibility within an environment favourable for encouraging new ideas. The mission of our university are:

- To Foster the growth of higher educational ,research ,Entrepreneurship Development and skill development
- To Blend traditional method with modern technology enabled practises in academic deliverables and meaningful researchable development.
- To Nurture professionals who would have their commitment to become able readers and mangers in their respective professions and in turn transform the society
- To be one the most preferred destination for aspirants in the field of higher education, research and Entrepreneurship

About the Department :

The department of biotechnology provides elevated quality of teaching along with state of art research facilities to nurture the curious and inventive scholars such that they become adequately proficient to face the global challenges from the prospective of academia as well as industry. Department of Biotechnology and Department of Chemistry currently offering Int Bsc-MSc,MSc ,Int Ph.D. & Ph.D. in Biotechnology and chemistry. Diverse qualification of the faculty members ensures expertise in all aspect of biotechnology and chemistry as well as in various inter Disciplinary areas.Our department ensures academic flexibility and would deal of faculty student interactions. The departmental laboratories are well equipped were basic and applied research is going on. Project Work and seminar presentation are introduced in all courses to get an over view of the ongoing research and development in the subjects.

About the Seminar:

Biotechnology offers an integral approach to deal with all the areas of health care, agriculture and environment. Biotechnology plays a pivotal role in research and development.

The conference will offer a platform to raise the challenging issues in current areas of research and to discuss alleviating strategies among scientific communities. The conference would cover areas such as industrial biotechnology, production of bio-fuels and bio-energy, agricultural biotechnology, biotechnology in diagnostics and therapeutics, biotechnology in bioremediation and waste management.

Presentation:

Presentation during the conference will in the form of plenary lectures, oral and poster presentations

Submission of Abstracts:

The abstract (up to 300 words) of research papers be communicated through emails to jisudbm@gmail.com, latest 16th April 2019. The title of abstract(s) should be in new roman BOLD (font size 14) followed by name(s) of the author(s) (font size 12, and **BOLD**) along with the affiliation (in running italics, font size 12) and email address. The name of the author should be underlined. Text of the abstracts should be written in Times New Roman (Font size 12). The national seminar is primarily focused on new interventions and as well as process developments considering following themes likely (a) Impact of environment Factors On Human Diseases; (b) Effects of external factors on viral and parasitic diseases; (c) Cellular Signaling Pathways involves in Human Diseases; (d) Innovation on new Diagnostics Tools generation treating Human Diseases; and (e) Impact of systems Biology on Human health and Diseases treatments (f) production of bio-fuels and bio-energy, (g) bioremediation and waste management.

Organizing Committee:

Dr. S.S Tomar

Dr. Dibyarupa Pal

Mrs. Dola Samanta

Ms. Shritoma Sengupta

Ms .Sudeepa ghosh

Ms .Rituparna saha

Mr. Sayar Manna (Student Member)

Mr. Debmallya Konar (Student Member)

Mr. Shuvradeep Manna (Student Member)

Ms. Aishi Biswas (Student Member)

Mr. Prosun Chowdhury (Student Member)

Registration Fees :

- Faculties and scientists from universities/ colleges/research Institutions Rs. 500
- Research scholars Rs. 500
- Students Rs. 400

Important dates:

- On Spot registration 15.04.2019
- Deadline for abstract submission for oral & poster presentation 16.04.2019
- Notification for abstract acceptance 19.04.2019
- Seminar dates 25.04.2019

How to reach:

JIS University is located on Nilgunj road about 1 km from Agarpara station, approximately 4 kms from Dunlop. The nearest airport is Netaji subhas Chandra Bose International Airport (Approximately 17 kms).



Website : www.jisuniversity.ac.in
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 (ii) mainak@jisuniversity.ac.in
 Contact No. (i) 9674398212
 (ii) 9433469574