

DEPARTMENT OF BIOTECHNOLOGY

UNIVERSITY OF KERALA, KARIAVATTOM,
THIRUVANANTHAPURAM, KERALA, 695 581

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Major Themes & Features

- Agricultural Biotechnology
- Biopharmaceuticals
- Enzyme Technology
- Food and Fermentation

📄 Papers will be selected for oral & poster presentations

📄 Selected papers will be published in book form with ISBN No.

📄 Last date for registration and abstract submission: Friday, 10th December, 2021

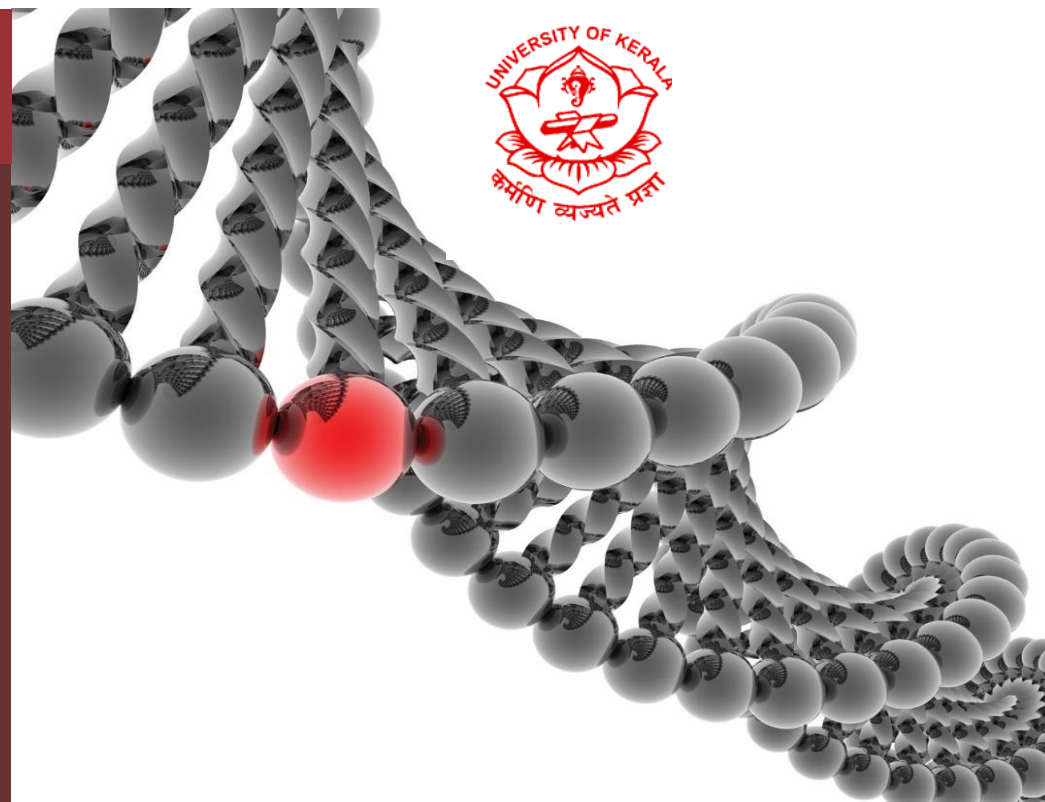
(Details of registration fee and paper specifications are attached with the brochure)

📄 Notification of acceptance of abstract: Wednesday, 15th December, 2021

📄 Last date for submission of the full paper: Wednesday, 5th January, 2022

Eligibility

BSc/BTech/MSc/MTech/PhD
in lifesciences



FINAL CIRCULAR

NATIONAL WEBINAR ON

“ADVANCES IN INDUSTRIAL BIOTECHNOLOGY”

Date: 03/02/2022 – 04/02/2022

CALL FOR ABSTRACTS AND FULL PAPERS OF ORIGINAL RESEARCH

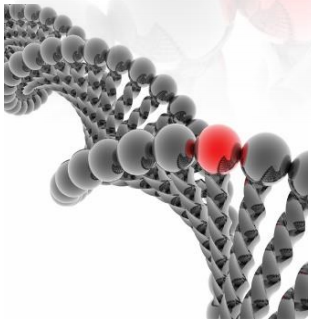


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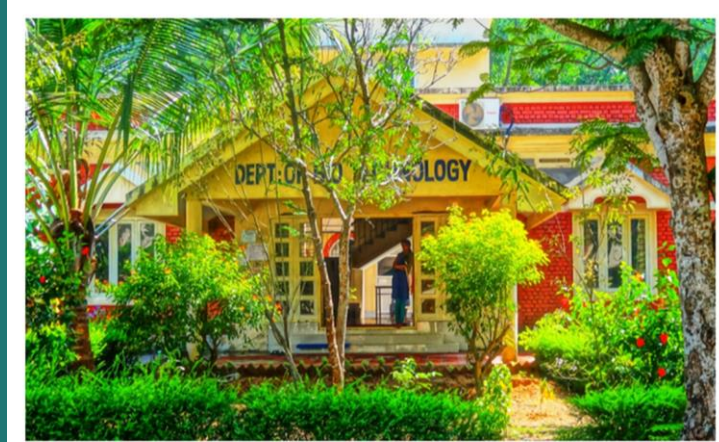
**DEPARTMENT OF BIOTECHNOLOGY
UNIVERSITY OF KERALA**

About the Webinar

“Industrial Biotechnology” uses microorganisms or components of the cells like enzymes to generate products of industrial importance, utilizing renewable materials for the production of new useful products. These innovative approaches lower the greenhouse gas emissions also, thereby prevents environmental pollution to a great extent. Hence, industrial biotechnology uses biological organisms, systems, or processes by various industries to learn about the science of life and the improvement of the value of materials and organisms such as pharmaceuticals, crops, and livestock, and offers more and more viable solutions for the sustainable development of our environment. It also helps to improve the industrial performance and product value. In this context, a webinar to be organized by Department of Biotechnology, University of Kerala on “Advances in Industrial Biotechnology” offers immense knowledge in the upcoming areas in the development of many important drugs, fuel and other value-added products through biotechnology to the participants. The webinar will highlight the importance of industrial biotechnology and what it can contribute to the society in a cost-effective way.



About Us



Established in 1995

The Department of Biotechnology was established under University of Kerala in 1995. It offers post-graduate degree and doctoral degree in biotechnology and is provided with all basic and essential laboratory facilities for carrying out doctoral research programmes in modern areas of biotechnology. Our aim is to generate trained manpower to meet the industry's demand on biotechnological aspects. The course curriculum of PG programme in biotechnology and doctoral research programmes are meticulously designed to impart practical oriented training in all areas of biotechnology as required by the biotechnology industry. Department is engaged on both basic and applied aspects of biotechnology researches. We have also established an Inter University Centre for Genomics and Gene Technology (IUCGGT), an initiative of the Department of Higher Education, Govt. of Kerala. The Centre is functioning as a platform for the research and academic interaction of researchers and students of Biotechnology. We impart training on various fields of biotechnology to the needy according to their research and academic interests.

Guidelines for submission of abstract

The abstract (font-Times New Roman) should contain the following:

- ✚ **Title of the presentation** (bold font with size 14).
- ✚ **Designation and affiliation of all the authors** (font size -12): Full names of all the authors with their affiliations (name of the presenting author should be underlined), and email address of presenting and corresponding authors.
- ✚ **Matter:** A brief description of not more than 250 words typed in Times New Roman (font size 12), with 1.5 line spacing and 1" margin on all sides. A maximum of **five keywords** should be included at the end of the abstract (bold font).
- ✚ The abstract will be reviewed by the Scrutiny Committee and the authors of the approved abstracts shall be intimated. The decision of the expert committee is final and binding.

Guidelines for submission of full paper

- ✚ All research papers shall be original, unpublished and plagiarism free.
- ✚ Selected papers will be published in the form of a book with ISBN number on the first day of the webinar.
- ✚ The paper shall be thematic and identification of sub-themes is encouraged.
- ✚ It should have proper research questions and should also reflect the findings. The research papers shall not exceed 5000 words.
- ✚ The papers are required to be typed in Times New Roman font with size 12 on A4 size paper with 1" margin on all sides and 1.5 line spacing using MS Word application.

Registration fee

- ✚ Registration fee shall be paid online and details should be attached in the google form.
- ✚ For students and research scholars without paper presentation: **Rs. 100/-** (*Rupees hundred only*).
- ✚ For students and research scholars with paper presentation: **Rs. 200/-** (*Rupees two hundred only*).
- ✚ For faculties and industry personnel without paper presentation: **Rs. 200/-** (*Rupees two hundred only*).
- ✚ For faculties and industry personnel with paper presentation: **Rs. 300/-** (*Rupees three hundred only*).

ORAL PRESENTATIONS

10 min presentation; 5 min discussion.

POSTER PRESENTATIONS

- ✚ Title of the paper, name(s) of the author(s) and affiliation(s) on top.
- ✚ **Poster size – 36" X 48" - must be submitted in PDF format.**
Text: Ensure readability of all the contents in the poster.
Language - ENGLISH only.
- ✚ **Illustrations:** Poster should contain static photographs only, with no video or animation.
- ✚ The posters will be evaluated by a panel of experts.

CALENDAR

- ✚ Last date for registration: Friday, 10th December, 2021 (registration link shown in next page).
- ✚ **Last date for submission of abstract: Friday, 10th December, 2021.**
- ✚ **Abstracts submitted after the last date will not be considered.**

(Contd...)

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- ✦ Notification of acceptance of abstract (through e-mail): Wednesday, 15th December, 2021.
- ✦ **Last date for submission of full paper and poster: Wednesday, 5th January, 2022.**
- ✦ **G-meet link will be provided to all participants for attending the webinar on Wednesday, 2nd February, 2022.**
- ✦ Abstract needs to be uploaded in the registration page; registration link is shown below.
- ✦ Full paper of the accepted abstracts needs to be submitted before the last date mentioned above. The full papers should be sent to the mail ID, infobiotechku@gmail.com
- ✦ **EVENT:** 03/02/2022 (Thursday) to 04/02/2022 (Friday). There will be one keynote lecture. Each session will have one invited lecture followed by paper and poster presentations.
- ✦ **AWARDS FOR THE BEST ORAL AND POSTER PRESENTATIONS IN EACH SESSION WILL BE ANNOUNCED IN THE VALEDICTORY FUNCTION on 04/02/2022.**
- ✦ Date of publication of the proceedings book (with ISBN): 3rd February, 2022.

Link for registration

- ✦ Abstract needs to be uploaded in the registration page using the given registration link. Either **CLICK the link** below to register (if hyperlink is not active, copy the URL in the address bar of the browser) OR **SCAN the QR code** shown below.

<https://forms.gle/CYEyJHFLsBEhK8KU6> OR



- ✦ Account details for remitting the registration fee is provided in the registration page of the Google Form.
- ✦ For further details please contact:
Email: infobiotechku@gmail.com
Phone: 09495163733 (Mob), 0471 2308778.

Certificates

- ✦ E-certificates will be given to the registered participants on successfully attending the webinar. E-certificates will also be given to the presenting author of the paper.
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