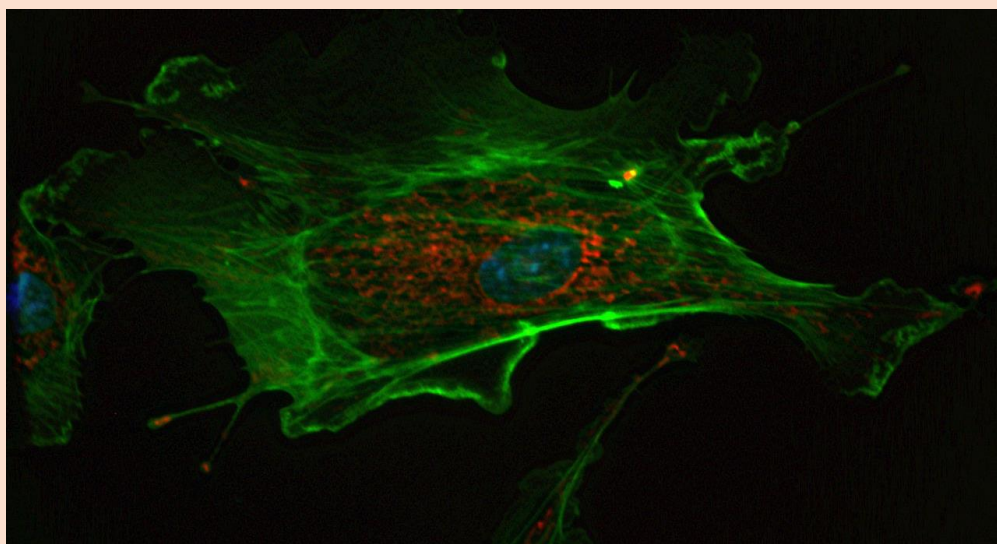


PhD Program in the Discipline of Biosciences and Biomedical Engineering (BSBE), IIT Indore



The [Discipline of Biosciences and Biomedical Engineering \(BSBE\)](#) at IIT Indore invites applications from highly motivated and research-oriented students for admission to its PhD Program for the Fall Semester of AY 2019-2020 as per the below-mentioned categories of admission. Candidates are strongly advised to visit the profiles of the faculty members at <http://bsbe.iiti.ac.in/faculty.php> before applying for the PhD program.

Last date of online application: March 20, 2019

Application Procedure

Indian Students:

- Candidates must apply ONLINE through our website (<http://academic.iiti.ac.in:8080/nregistration.jsp>). This will generate a unique application number for each applicant.
- Application Fee: 100/- Indian Rupees to be paid through State Bank Collect ([Click here](#) for Payment).
- After submitting the application online, the eligible candidate has to bring the **signed hard copy of the application along with SBI collect receipt, recent photograph, self-attested relevant certificates (for SW candidates: NOC, experience certificate, last 3 months salary slips and Employer's PAN card)** at the time of Written Test/Interview.
- In case a candidate wishes to apply in more than one discipline then separate application must be filled for each discipline.

RESEARCH AREAS



Oral Cancer

Neuro-inflammation

Bioremediation

Carbon Sequestration

Biosensors

Drug Delivery

Computational

Biophysics

Antimicrobial Peptides

Tuberculosis

Cancer Biology

Signal Transduction

Transcriptional
Regulation

Innate Immunity &
Inflammation

Chemical Biology

Proteomics

- No TA/DA will be provided to the applicants if called for written test/interview.
- **The shortlisted candidates must arrange to send minimum two letters of recommendation directly to dpgcbsbe@iiti.ac.in or provide in a sealed envelope before appearing for the interview.**
- Mere fulfillment of the essential qualifications does not guarantee admission in PhD program in the Discipline of BSBE. The selection will be based on the overall performance, which may include interview, academic background, suitability for research in the chosen field/area, research aptitude, communication skills, etc.

Categories of Admission: Kindly refer to the main PhD Advertisement of the Institute available at <http://academic.iiti.ac.in/phdadvt.php>.

Eligibility: Kindly refer to the main PhD Advertisement of the Institute available at <http://academic.iiti.ac.in/phdadvt.php>.

Research Areas of Faculty Members: For more details, visit faculty profiles at <http://bsbe.iiti.ac.in/faculty.php>

Faculty	
Dr. Abhijeet Joshi	Biosensors, Biomaterials, Drug Delivery, Diagnostics, Theranostics For information visit: http://abhijeetniper.wixsite.com/therasens-lab
Dr. Avinash Sonawane	Tuberculosis, Drug delivery, antimicrobial peptides For information visit: http://bsbe.iiti.ac.in/faculty.php
Dr. Hem Chandra Jha	Host-Pathogens interaction, Pathogens burden, Biomarkers, Cancer Biology, Oral cancer, Neuro-inflammation For information visit: http://iitibsbe.wixsite.com/hemcjh
Dr. Kiran Bala	Biodiesel Production, Carbon Sequestration, Bioremediation For more information visit: http://bansalkiran.wixsite.com/kiranbala
Dr. Mirza Saqib Baig	Innate immunity & Inflammation, Transcriptional Regulation, Signal Transduction For more information visit: http://msb415.wixsite.com/mirzalab
Dr. Parimal Kar	Computational Biophysics, Glycan Modeling, Protein Dynamics For more information visit: https://iitibsbeparimalkar.wixsite.com/biophysics
Dr. Sushabhan Sadhukhan	Chemical Biology, Proteomics, Metabolomics, Cancer Cell Metabolism For more information visit: https://sushabhan.wixsite.com/iitibsbe

Address for Correspondence:

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