

# NBC

2022

 **22<sup>nd</sup> and 23<sup>rd</sup>  
DECEMBER 2022**

 **BM DEPARTMENT  
NIT-ROURKELA**

**HYBRID  
MODE**

**NATIONAL  
INSTITUTE OF  
TECHNOLOGY  
ROURKELA**



## NATIONAL BIOENGINEERING CONFERENCE

Transdisciplinary approaches in biotechnology and medical engineering research

### VISION OF THE DEPARTMENT

To become a globally recognized department of higher learning that aims to produce quality engineers, technologists and innovators in the field of Biotechnology and Biochemical Engineering for solving technological challenges with socio-ethical implications for the benefit of humanity.

### MISSION OF THE DEPARTMENT

- To advance knowledge and skills in the field of Biotechnology and Biomedical Engineering with a motivation to produce globally competitive professionals and researchers.
- To create wealth and welfare for the fulfillment of societal needs by solving technological challenges with socio-ethical implications.
- To create a multi-disciplinary educational curriculum, research opportunities, and collaboration that promote creativity, innovation, invention, and entrepreneurship for the growth of the nation.

<https://nbc2022.tech>



**Tissue  
Engineering**



**Medical  
Imaging**



**Nano  
Technology**



**Biomechanics**



**Cell  
Biology**



**Biomedical  
Instrumentation**



**Environmental  
Biotechnology**



**Bio  
Material**



**Industrial  
Biotechnology**



**Computational  
Biology**



**Bio  
Entrepreneurship**



**Bio  
Photonics**



**Bio  
Ethics**



**Artificial  
Intelligence**



### PAPER PRESENTATION

All accepted papers will be published in conference proceedings as a book series by the leading publishers. The details of the book series and extended paper submission to the special issues will be updated soon upon the agreement with the publisher. \*Guidelines for oral presentation, poster, bio-idea pitch and scientific photography are included in the website.



**REGISTER  
YOURSELF**

**NBC REGISTRATION**

#### Important Dates

#### Dates

|                              |            |
|------------------------------|------------|
| Abstract Submission Deadline | 15/10/2022 |
| Communication Of acceptance  | 20/10/2022 |
| Registration Deadline        | 30/10/2022 |



**POSTER  
PRESENTATION**



**BIO  
IDEA PITCH**



**SCIENTIFIC  
PHOTOGRAPHY**



| Participants         | National | International |
|----------------------|----------|---------------|
| Students             | Rs 2000  | USD 100       |
| Academicians         | Rs 3000  | USD 200       |
| Industrialists / R&D | Rs 5000  | USD 350       |

\*only attendees Rs 1000/-

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