

1st International Conference
on
Biomedical Engineering Science and Technology: Roadway
from Laboratory to Market (ICBEST 2018)
20th -21st December 2018, NIT Raipur
Chhattisgarh, India-492010



Publishing partner:



For Registration and other details, Kindly visit website [ICBEST 2018](http://ICBEST2018)

Address for Correspondence:

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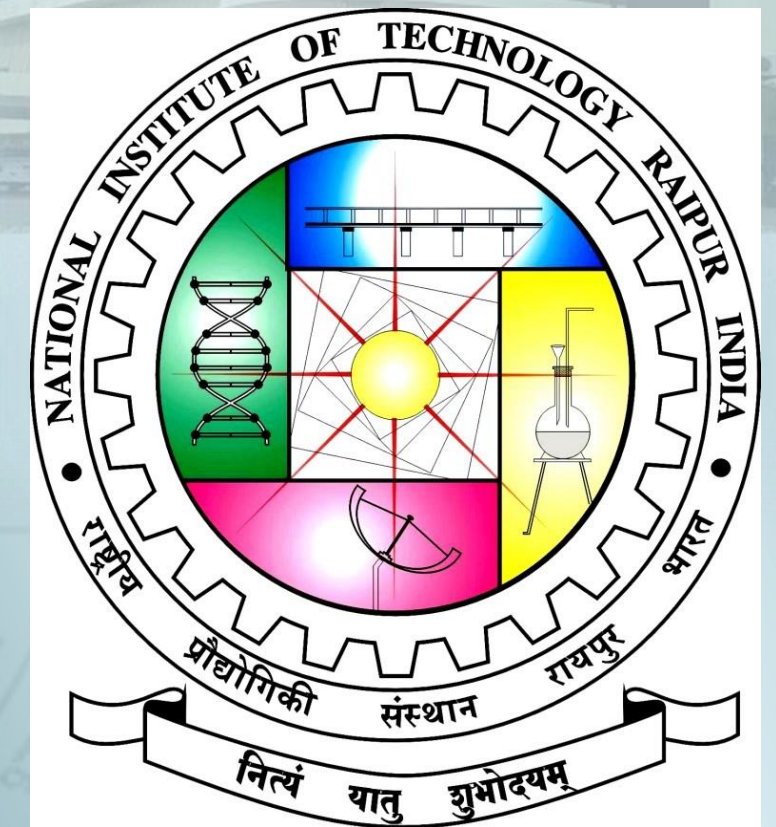
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On
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Sponsored by

TEQIP-III



Organized by

Department of Biomedical Engineering
National Institute of Technology
Raipur
Chhattisgarh- 492 010

About Raipur

Raipur, capital of Chhattisgarh is a historical city of India. Energy Park, Gandhi Udyan, Purkhouti Mukangan, Burha Sarowar, Guru Ghasidas Museum, Nandanwan Zoo, Mahamaya Temple etc. are some of the interesting places to visit in Raipur. Raipur is a fast developing city and emerging as education hub of India. Many institutions like National Law University, AIIMS, IIM, Engineering and Medical College have been established here. Since, Chhattisgarh is rich in mineral, agriculture and forest, many public sector, private sector and multinational companies are situated around Raipur.

About NIT Raipur

National Institute of Technology Raipur situated in the capital of a newly incepted state of Chhattisgarh, has proven to be "avant-grade" in the field of science and technology over past few decades in this region. With sweet memory of foundation ceremony by our Hon'ble President Dr. Rajendra Prasad on 14th September 1956, the institute started with two departments namely Metallurgical and Mining Engineering. Later the inauguration of the Institute building was done by our Hon'ble Prime Minister Pt. Jawahar Lal Nehru on 14th March 1963. From 1st December 2005, the institute has become the National Institute of Technology. Presently, the institute offers 12 undergraduate and 6 postgraduate courses & almost Ph.D in all disciplines.

About Biomedical Engineering Department

The Biomedical department started in the year 2003 and it offers undergraduate course in Biomedical Engineering and Ph.D program. The department has well-equipped laboratories including the Biomedical Instrumentation lab, Microbiology and Biochemistry lab, Tissue engineering lab, Biomedical Equipment lab, Computational biology and Biosignal processing lab to enable the students and the scholars to pursue research in-house.

About ICBEST 2018

On stepping into its successful 15th year, Department of Biomedical Engineering, NIT Raipur is organizing its 1st International Conference on Biomedical Engineering Science and Technology: Roadway from Laboratory to Market (ICBEST 2018) on 20th – 21st December, 2018 for deliberating with distinguished experts in this field. This invitation is open for all academicians, research scholars, post-docs, PG and UG students functioning in the field of Biomedical Engineering. It also provides a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of Biomedical Engineering.

Call for Papers

Students, Faculties, Research Scholars, Scientist, Doctors and Industrial Executives are welcome to submit the one-page abstract of their research on any of the following themes although **not limited to the list:**

1. Biomedical Signal Processing/Signal Processing
2. Medical Imaging/Digital Imaging
3. Medical Image Processing/ Image Processing
4. Biomedical Instrumentation
5. Telemedicine
6. Medical Devices
7. Biomechanics
8. Biomaterials
9. Tissue Engineering
10. Rehabilitation Engineering
11. Health Informatics
12. Biotechnology
13. Data analytics/Data science and other emerging areas of Engg. & Technology

Important Dates

Abstract / Full Paper Submission: **10th November 2018**

Acceptance notification: **20th November 2018**

Note:

1. Doctors who are attending the conference will be awarded the credit points accredited by Medical Council of Chhattisgarh.
2. Authors submitting Abstract only will be considered for poster Presentation & Publication in Conference Proceedings after review.
3. Select papers from the conference will be published by Springer as a proceedings book volume. Springer will conduct quality checks on the accepted papers and only papers that pass these checks will be published.
4. Plagiarism should be strictly avoided for final publication. Plagiarized manuscripts may be rejected at any stage during conference peer review/publication schedule etc.

The paper/abstract should be mailed to icbest2018@gmail.com in the attached format [here](#).

Registration details

Registration fee is payable by Demand Draft (DD) in favour of "Director, NIT Raipur" at Raipur or Online payment (Check Details at website). The registration fees includes conference kit, conference proceedings, all tea breaks and lunches, paper presentation, poster presentation, and entry to all session. Additional charges may be applicable for publication book series.

Dates	Indian Nationals (INR) / Foreign Nationals (USD) per paper per author		
	Research Scholars	Academicians	Industry Person
23 rd November 2018	INR 2000/ \$200	INR 5000 / \$300	INR 6000 / \$400
27 th November 2018	INR 3000 / \$250	INR 6000 / \$400	INR 7000 / \$500
30 th November 2018**	INR 4000 / \$350	INR 7000 / \$500	INR 8000 / \$600

** No registration after last date shall be entertained.

Accompanying person will be offered a 50% discount in registration fees.