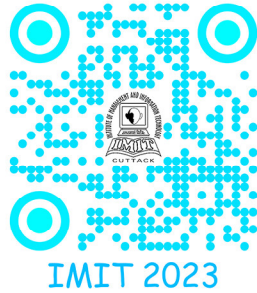


# GUIDELINES FOR CODING COMPETITION & PROGRAMMING QUIZ

RULES FOR THE PROGRAMMING QUIZ AND CODING COMPETITION ARE MENTIONED IN THE GOOGLE FORM LINK PROVIDED BELOW:



THROUGH ABOVE LINK YOU'LL ALSO BE ABLE TO REGISTER FOR THE LISTED EVENTS.

## PROCEEDINGS

THE TOPICS PRESENTED SHALL BE REVIEWED AND WILL BE PUBLISHED IN THE SEMINAR PROCEEDINGS. A COPY OF THE PROCEEDINGS WILL BE GIVEN FREE TO THE REGISTERED PARTICIPANTS.

BELOW IS THE FORMAT FOR THE FORM FOR PARTICIPANTS:

NAME OF THE PARTICIPANT \_\_\_\_\_  
DESIGNATION \_\_\_\_\_  
ORGANIZATION \_\_\_\_\_  
ADDRESS FOR COMMUNICATION \_\_\_\_\_  
E-MAIL \_\_\_\_\_  
MOB. No. \_\_\_\_\_  
ARE YOU PRESENTING A TOPIC \_\_\_\_\_ (YES / NO)  
NAME OF THE TOPIC \_\_\_\_\_  
DATE \_\_\_\_\_  
SIGNATURE \_\_\_\_\_

SIGNATURE AND SEAL OF HEAD OF THE INSTITUTION

## ORGANIZING COMMITTEE

### PATRON

Prof. (Dr.) Manas Ranjan Kabat  
PRINCIPAL

### ORGANISING CHAIR

Dr. Suvendra Kumar Jayasingh  
HEAD OF THE DEPARTMENT

### COORDINATOR

Mr. Satyaprakash Swain (9090705290)  
Assistant Professor, MCA

### ORGANIZING COORDINATORS

Mrs. Srutipragyan Swain  
Assistant Professor, MCA  
Mrs. Sujata Ray  
Coordinator, MCA  
Mr. Biplab Ghadai (8917390214)  
Mr. Satyajit Nanda  
Mr. Debidutta Swain  
Mr. Srikant Nanda  
Mr. Lalit Mohan Sahoo  
Ms. B. Nivedita Dash  
Ms. Manaswini Swain

### CONTACT US

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Mail Us : [imitcuttack@rediffmail.com](mailto:imitcuttack@rediffmail.com)



# NATIONAL STUDENTS' SYMPOSIUM ON INNOVATIVE METHODOLOGIES FOR RECENT TRENDS IN INFORMATION TECHNOLOGY

## IMRTIT2023

ORGANIZED BY  
**DEPARTMENT OF MCA**

INSTITUTE OF MANAGEMENT  
AND  
INFORMATION TECHNOLOGY,  
CUTTACK

A constituent college of BPUT (Govt. of Odisha)



CELEBRATING  
DIAMOND  
JUBILEE

## ABOUT IMIT

The Institute of Management and Information Technology (IMIT), formerly known as College of Accountancy and Management Studies (CAMS), Cuttack was founded way back in 1962. It is a unique prestigious institution of the Government of Odisha, and has positioned itself as a premier institute offering various professional and technical courses that groom the students to cater to the expectations of modern industry.

The college offers post graduation and research programmes in computer science and business administration. The college campus is located at Gourav Palace, Matha Sahi, Tulasipur, Cuttack, on the bank of river Mahanadi. Being twin to the state capital, Bhubaneswar, the cyber heart of Odisha, it enjoys many advantages. Its close proximity to many large scale industries, central and state public sector undertaking and technical institutions has provided opportunities to its students for project work, practical training and research. While strengthening human resource development efforts in the country, this college lays greater emphasis on qualitative sense of education and not merely on theoretical knowledge.

## ABOUT THE DEPARTMENT

In the growing digital phenomenon all over the world, MCA program of study provides a great covenant to promote IT industries in every field from small office to even in the film industries for better management and productivity of these fields. The MCA course was started in this college in 1997 with the approval of AICTE, Utkal University, Govt. of Odisha and Department of Higher Education. It was transferred to Industries Department in the year 2006 with a view to make IMIT a constituent college of Biju Pattanaik University of Technology, Odisha. It is a four semester course leading to a master degree in computer application (MCA). Every year 90 students are taken through the Odisha Joint Entrance Examination.

## SEMINAR OBJECTIVE

The objective of this seminar is to provide a platform to academicians, and industry practitioners, to discuss their views, research and share their ideas about future of Information Technology and its role for shaping a new future. The conference expects to attract the intellectual working in the domain of, Computer Science and Engineering, and Operational areas, which will help in knowledge sharing, understanding and promoting the best innovative practices and motivate researchers to address the new gap or issues in this emerging research topic.

## THE THEMES OF THE PRESENTATION IS AS FOLLOWS BUT NOT LIMITED TO...

- ARTIFICIAL INTELLIGENCE
- MACHINE LEARNING
- CYBER SECURITY
- HARDWARE SECURITY
- INTERNET OF THINGS
- DATA SCIENCE

## CORE EVENTS

1. CODING COMPETITION (C, C++, JAVA, PYTHON)
2. PROGRAMMING QUIZ (C PROGRAMMING)
3. PRESENTATION

## IMPORTANT DATES

- DEADLINE FOR SUBMITTING ABSTRACT : 20<sup>TH</sup> FEBRUARY 2023
- NOTIFICATION OF ACCEPTED PAPERS : 22<sup>TH</sup> FEBRUARY 2023
- DEADLINE FOR SUBMITTING FINAL PAPER : 28<sup>TH</sup> FEBRUARY 2023
- SEMINAR : 3<sup>RD</sup> MARCH 2023

**PRIZE POOL WILL BE 3000/- FOR EACH EVENT.  
THREE STUDENTS WILL BE CHOSEN FROM EACH EVENT.  
THERE WILL BE 1500/- FOR THE WINNER, 1000/- FOR THE  
RUNNER-UP AND 500/- FOR THE SECOND RUNNER-UP.**

## GUIDELINES FOR THE SUBMISSION OF ABSTRACT

The abstracts detailing the purpose of the research, methodology, important conclusions, and key references should be sent to [imitmcaactivity@gmail.com](mailto:imitmcaactivity@gmail.com) so as to reach on or before **20<sup>th</sup> February 2023**. The guidelines for abstract submission are mentioned below :

1. The abstract should be submitted with a title page and should not exceed 500 words, excluding the Title page and references.
2. The Title page should clearly highlight the author's names, Affiliation & Contact (Including Institute / Organization name, city and postal address) and e-mail address.
3. The abstract submission should be accompanied by a statement confirming that the work for which the abstract is being submitted represents the Author's original work.

## SUBMISSION OF PAPERS

A Microsoft Word version of the full paper should be sent to [imitmcaactivity@gmail.com](mailto:imitmcaactivity@gmail.com) so as to reach on or before **28<sup>th</sup> February 2023**. The guidelines for full paper submission are mentioned below :

1. The full paper should be within 3000 words (maximum) excluding Title Page, Illustrations and References.
2. The paper should be typed in 'Times New Roman' style, with font size 12, 1.5 lines space between lines and 1 inch margin on all sides.
3. The title page must include Title of the paper, name of the author/ co-authors, designation, institution/ organization's address, contact number and email ID.
4. Reference should be written in APA format.
5. All papers will be reviewed & selected by a panel of eminent experts, based on originality, importance, research content, relevance, inferences, presentation and organization of the research.
6. Selected papers will be published in the college souvenir.
7. The paper should have less than 25% plagiarism else the paper will be rejected.