



B. K. Birla College, Kalyan

'Empowered Autonomous Status'

Conducted by Kalyan Citizen's Education Society

Affiliated to University of Mumbai

'College of Excellence' Status by UGC

Reaccredited by NAAC (3rd Cycle) with 'A' Grade (CGPA – 3.58)

DEPARTMENT OF IT & CS

organizes

1st INTERNATIONAL

MULTIDISCIPLINARY CONFERENCE

On

Computational Aspects of IOT and Human Computer Interaction (ICCAIH'23)

13-14 October 2023

9:00 am to 5:00 pm

Hybrid Mode

New Seminar Hall,
1st Floor, IT Building

In Association with



MUMBAI Chapter



ICTACADEMY®

ICTACT Journals in UGC Care-Listed

Click Here
To Register

For any Queries Contact

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About the College

B. K. Birla College of Arts, Science and Commerce (Autonomous), Kalyan a multi-faculty premier institution of higher learning, with an enrolment of more than 13,500 students (more than 9,100 in UG, PG and Research Programmes and more than 4,400 in Junior College) is affiliated to the University of Mumbai (UoM). The College was established in 1972, by Kalyan Citizens' Education Society with the blessings of Pujya Shri B. K. Birla ji and Pujya Smt. Sarala ji Birla. The College has been reaccredited (3rd Cycle) in 2014 and awarded 'A' Grade with CGPA 3.58. The College has been awarded the 'Best College Award' in the urban category, by the University of Mumbai in 2009. The College has been granted 'College of Excellence' Status by UGC (2015 to 2020). The College is ISO 9001:2015 certified. The College has been granted 'Autonomous Status' by University Grants Commission and University of Mumbai from the academic year 2018-19. The Rashtriya Uchcharat Shiksha Abhiyan (RUSA) has sanctioned financial support to our college for 'Enhancing Quality and Excellence'. The College has been approved as a Potential 'Mentor Institution' under the UGC-PARAMARSH scheme (2019-20). We are pleased to inform you that in the Academic Year 2021-22 we have completed 50 glorious years of imparting Education. Recently, the College has conferred 'Empowered Autonomous Status' from the University of Mumbai from the Academic Year 2023-24 to 2032-33.

About the Conference

B. K. Birla College (Autonomous) continuously strives to promote research activities among students and faculties. This conference is another step to identify the global research work in the field of IoT and Human Computer Interaction and its impact on social, economical and ethical aspects.

Conferences provide a platform for researchers to present their latest findings, share insights, and exchange ideas. It fosters collaboration between experts and facilitates the creation of research networks that can drive further advancements in the field.

Objective of Conference

- Exploring Emerging Technologies:
- Interdisciplinary Collaboration
- User-Centered Design
- Security and Privacy
- Machine Learning and AI in HMI and IoT
- Data Analytics and Visualization

Theme

International Conference on Computational Aspects of IoT and Human Computer Interaction (ICCAIH-2023)

Sub Themes

Technical Aspects

- Emerging trends in IoT
- IoT applications in Smart Cities
- IoT and industrial automation
- IoT and Healthcare
- IoT data analytics and Machine Learning
- IoT and Sustainability

Business Aspects

- IoT Business Models and Strategies
- Digital Transformation and IoT adoption
- IoT Data Monetization and Analytics
- IoT and Customer Experience

However submission of the paper is not limited to above mentioned themes or sub themes

Registration Fees

Participants	Amount
Research Scholar/PG/UG Students (CSI Members)	1500
Research Scholar/ PG /UG Students(NON CSI STUDENT)	2000
CSI FACULTY	1800
NON CSI FACULTY	2300
POSTER PRESENTATION	500
ATTENDEES	100

Submission Guidelines

- Download the format of the research paper Pdf- [Click here](#) Word- [Click here](#)
- Maximum 6 pages for paper.
- Please Fill-up the Resigister form for submission of Research paper.
- Selected paper will be published in UGC-Care listed journal: **ICTACT Journal on Communication Technology.**
- Only original and unpublished work should be included in the proposal. Submissions that present identical or substantially similar content already published or under review elsewhere will not be accepted.

Presentation Guidelines

- Research paper presentation duration 8-10 minutes.
- Power Point Slides 10-12.

Poster Guidelines

- The size of poster shall be (1 meter x 1 meter).
- Type of the Paper: Photo Mat Paper / NT Paper.
- Use of Flex material or any material affecting environment is not permitted.

Awards and Certificate

- A Best Research Paper Award & Best Poster Presentation Award.
- Participant will receive the E-Certificate only after presenting the paper in the conference.

Important Dates

Last Date of Registration	20/09/2023
Submission of full paper	25/09/2023

Payment Details

- The payment details will be intimated to the selected person through mail upon the acceptance of research paper.

Key-Note Speaker

- Mr. Jawahar Lal VP (Technology) Bank of America, New Jersey, US
- Dr. Suresh Shan Chairman, CSI Mumbai Chapter, Mumbai, India

Advisory Commitee

- Dr. Suresh Shan Chairman, CSI Mumbai Chapter Mumbai India
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- Mr. Pratap Nair Asst Prof, KCCEMSR, Maharashtra, India
- Dr. Aliya Sultana Assistant Prof. RGM CET

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- Co-Convener: Mr. Vinod Rajput Incharge, CS Department
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Location: Click Here

