ANJUMAN KHAIRUL ISLAM'S



POONA COLLEGE OF ARTS, SCIENCE & COMMERCE



(Affiliated to Savitribai Phule Pune University & Appoved by AICTE, New Delhi)

Camp, Pune - 411001

International Multidisciplinary Conference

0n

INNOVATIONS IN EDUCATION:

THE ROLE OF

ARTIFICIAL INTELLIGENCE IN

SHAPING THE FUTURE OF

LEARNING

19TH **APRIL**2025



Sponsored by

: Y & M Anjuman Khairul Islam Trust, Mumbai

Organized by

: Department of Computer Science

(Post Graduate Center) & BBA-CA

In association with: Internal Quality Assurance Cell (IQAC)

Contact: 020-26446329 / 26454240 Fax: 020-26453707

Website: www.poonacollege.edu.in





Conference Hall, Poona College, Camp, Pune 411001



Dear Sir/Madam.

It gives us great pleasure to inform you that the Department of Computer Science (Post Graduate Center) & BBA-CA in association with Internal Quality Assurance Cell (IQAC) of our College is organizing a International Conference on "Innovations in Education: The Role of Artificial Intelligence in Shaping the Future of Learning" on 19th April 2025.

About the Conference:

This International Conference aims to explore the transformative role of Artificial Intelligence (AI) in shaping the future of education. With rapid advancements in AI technologies, education is evolving to integrate intelligent tools that enhance teaching methodologies, student engagement, and personalized learning experiences. AI is playing a pivotal role in reshaping how students learn and how educators teach in the digital age. As AI continues to transform educational practices, institutions and educators must adapt to these new technologies to maximize their benefits. The integration of AI offers numerous advantages, including enhanced engagement and improved learning outcomes. However, it also presents challenges such as the need for infrastructure upgrades, professional development for educators, and addressing concerns related to data privacy and algorithmic bias.

The conference will provide a platform for experts, researchers, and academicians to discuss Al's role in personalized learning, student engagement, and data-driven educational practices. Additionally, we will explore how institutions can overcome challenges like affordability, accessibility, and equity in implementing Al-powered education.

Themes of Conference:

Research papers are invited from industry professionals, practitioners, academicians, research scholars, consultants, faculty members, and students on the following sub-themes related to Artificial Intelligence (AI) and its impact on learning. The main theme of the International Conference is "Innovations in Education: The Role of Artificial Intelligence in Shaping the Future of Learning." Papers are solicited from, but not limited to, the following sub-themes:



Sub Themes of the Conference

- Data Mining, Warehousing, and Big Data Analytics
- Cloud Computing and Distributed Computing
- Software Project Management
- Soft Computing / Mobile Computing
- Distributed & Parallel Computing
- Internet of Things
- Image Processing / Pattern Recognition
- Software engineering
- Computer Graphics and Computer Vision
- E-Commerce, M-Commerce and E-Business
- E-Governance
- Computer Networks/ Network Security

- Machine Learning, Artificial Intelligence and Robotics
- Fuzzy Logic / Neural Networks
- Big Data Analytics
- Natural Language Processing
- ICT in Education
- Web Technologies / Web Services
- Social Media
- Mobile Application Development
- · Embedded system
- Computer Forensics
- Cyber Law and Cyber Security
- Visual Networks / Digital security
- Management Information System

Any other topics relevant to Innovations in Education

About the College:

The Poona College of Arts, Science and Commerce was established in the year 1970 by Anjuman Khairul Islam's Mumbai, a Philanthropic Charitable Trust, dedicated to the noble cause of the orphans and deprived classes of the society. The college is situated prominently in the heart of Pune City, it has brought about a revolutionary change in the region's educational scenario, diversified in leaps and bounds and has carved a niche for itself as a celebrated seat of learning. The college was accredited by NAAC A+ grade in 2022.

The college is a recognized Research Center of the Savitribai Phule Pune University in the subjects of Commerce, Economics and Chemistry with full-fledged degree courses and Post Graduate Centers in Economics, English, Urdu, Computer Science, Electronics, Organic Chemistry and Zoology. Apart from this, it also offers professional courses of B.B.A., B.B.A (C.A), B.Sc. (Computer Science), and M.Sc. (Computer Science). Poona College is also having four Bachelor of Vocation (B.Voc.) courses recognized by University Grants Commission in Software Development, Medical Laboratory Technology, Banking Finance and Insurance, Travel, Tourism and Hospitality Management. Gradually it has expanded on a national as well as global scale with student enrolment exceeding 6000 every year, and has become a favored destination for education seekers from all Indian States particularly the North-East and from over 15 countries abroad.



The College prides itself by possessing a rare distinction of having a highly qualified, dedicated and enthusiastic staff with doctorates constituting a half while a quarter as M.Phil. qualified. In addition to conventional teaching, more stress is laid on imbibing moral and ethical characters, career planning and guidance, sports and co-curricular activities such as NCC, NSS and Sports.

About the Department of Computer Science (Post Graduate Center) & BBA-CA:

The Department was established in the year 1987 with a rather modest strength of 20 students. Since its inception, it has made admirable progress and has enquired an enviable reputation as a leading educational institution in Pune. The M.Sc. (Computer Science) course was introduced in the year 1994. There are two divisions at UG level of B.Sc. (Computer Science) and one division at PG level of M.Sc. (Computer Science) consisting of both Indian and Foreign Nationals. It has highly qualified and competent staff.

The Department of BBA-CA commenced from the academic year 2007-2008 with the objective of providing the latest quality education in the field of computer application. The mission of the department is to offer a high-quality education in the computer applications, as well as to prepare students for career opportunities in this area requiring a high level of technical knowledge and skill. Department of BBA-CA has highly qualified and brilliant faculty members with research base. The Department has maintained a well-equipped computer lab with latest computer software. Students graduated from this Department are placed in reputed IT Industries, Educational Industries in India and abroad.

Guidelines for Submission of Full Papers

Soft copy in word format of the paper along with abstract should be sent to the Conference Coordinator by 8th April 2025. The papers must specify the purpose of research, methodology used, major findings, discussion & implications and references. The following guidelines must be adhered to:

Maximum Length	2000 words excluding title/ cover page	The electronic copy	
Margins	2.5 cm or 1 inch	should be mailed to:	
Font	Times New Roman, 12 point	pccsintconf@ poonacollege.edu.in	
Spacing	1.15	poonaconege.edu.m	



Accepted papers will be published in Peer Reviewed Journal

	Last date for submission of full paper	08.04.2025
Important Dates	Notification of Acceptance of paper	10.04.2025
	Last Date of Registration	17.04.2025
	Date of Conference	19.04.2025

Registration: Registration fees for the various categories are as follows. It includes tea, lunch and Conference kit

Registration Fees	With Publication	Without Publication	Paper Submission	Registration details
Students Registration Fees	Rs. 800/-	Rs. 500/-	Mr. Abdul Quddus	Ms. Rakshanda J.
Academic/Research Scholars	Rs. 1000/-	Rs. 700/-	M.: 8983346123	M.: 8806611116
Industry Person	Rs. 1000/-	Rs. 700/-	Mr. Mohammed Umer	Mr. Mohd Mahdi
Foreign Delegates	Rs. 3000/-	Rs. 2000/-	M.: 7385145298	M.: 8766862798

ACCOUNT DETAILS

BENEFICIARY NAME : AKI POONA COLLEGE UNAIDED

BRANCH: SHANKARSHETH ROAD, PUNE

TYPE: CURRENT ACCOUNT

BANK : ICICI BANK

A/C.: 535305000084

IFSC CODE: ICIC0005353

Registration Fee can be sent through Demand Draft in favour of 'The Principal, Poona College of Arts, Science & Commerce Pune' payable at Pune.

Note:

- Papers will be published in International Journal of Advance & Innovative Research (IJAIR), a online Peer Reviewed Journal with ISSN: 2394-7780.
- Each paper contributor has to pay registration fee.
- · Papers received after the mentioned date will not be accepted for publication.
- Authors presenting paper in absentia shall receive certificates.
- No TA/DA will be given to the participant



Patrons

Hon. Mr. Nisar I. Patel
Chairman
Y & M Anjuman Khairul
Islam, Mumbai

Hon. Mr. Hani Ahmed Farid General Secretary Y & M Anjuman Khairul Islam, Mumbai Hon. Dr. Hanif Lakdawala Trustee Y & M Anjuman Khairul Islam, Mumbai

Organizing Committee

Dr. Iqbal N. Shaikh I/C Principal Conference Chairman Dr. Amjad Shaikh Vice-Principal Conference Secretary

Dr. Shabana Shaikh HEAD Convener

Dr. Reshma Kadam Coordinator Dr. Imran Baig Mirza
Co-cordinator

Ms. Shaheda Ansari

Member

Mr. Mohammed Umer H.

Member

Mr. Abul Quis

Member

Ms. Sumaiya Sayyed

Member

Ms. Swaleha Mulla

Member

Mr. Mohammed Mustak

Member

Mr. Imran Qureshi

Member

Ms. Rakshanda Jamadar

Member

Mr. Mohd. Abdul Quddus

Member

Mr. Faheemuddin Ahmad

Member

Ms. Shabeena Khan

Member

Mr. Mohd Mahdi Dehghan

Member