Vivekanand Education Society's College of Arts, Science & Commerce (Autonomous)

NAAC RE-ACCREDITED "A" GRADE (3.26) BEST COLLEGE AWARD (URBAN AREA),
UNIVERSITY OF MUMBAI.
RECIPIENT OF FIST GRANT (DST), STAR COLLEGE GRANT (DBT),
PRADHANMANTRI - UCHCHATAR SHIKSHA ABHIYAN (PM-USHA) GRANT

Department of Computer Science

ORGANIZES

ONE-DAY NATIONAL CONFERENCE

ON

TRANSFORMING CLASSROOMS

The Role Of AI In Education And Personalized Learning

2025

Keynote Address by,

**Dr. Siby Abraham
(Ph.D Computer Science)**

Professor of Data Science,
SVKM's Narsee Monjee Institute of Management Studies
(Deemed to be University), Mumbai, India.

**5th Dec, 2025
9:00 AM - 5:00 PM**

Online mode

https://ves.ac.in/vesasc/

Mr. Sujit Chavan
Lecturer, Computer Science Department
sujit.chavan@ves.ac.in, +91 88501 72221

ABOUT VESASC

Vivekanand Education Society's College of Arts, Science & Commerce (VESASC) was established in the year 1979. We became an autonomous institution in the year 2021-2022 and are permanently affiliated to the University of Mumbai. We are the proud recipients of the PM USHA grant. We have been bestowed with the "Best College Award" by University of Mumbai. We have also received a FIST grant from DST and a Star College grant from DBT. As perceived by our founder member, Late Shri Hashu Advaniji, the College emphasizes character building and holistic education. The ICT-enabled Infrastructure, provided by our supportive and committed management, a dedicated team of teachers and enthusiastic administrative staff, help us provide a conducive academic atmosphere to prepare the students to face the world. We recognize that research develops wider and deeper insights, thereby contributing to the enhancement of teaching. The College, thus, gives paramount importance to research. It has constituted a Research Circle, which has been instrumental in increasing the quantum of research in our college.

Our students actively participate in prestigious competitions like the Aavishkar Research Convention, IDEATHON and the Smart India Hackathon. Each year, a Software Development competition is conducted by the department which encourages students to create real-world software solutions.

The department fosters collaboration through peer sessions and alumni engagement, inspiring innovation and career growth. At the annual Science Mela, our students showcase projects based on both software and hardware programming.

We regularly host seminars and workshops on topics such as Cloud Computing, Web Development, and Data Analysis, led by industry experts and faculty.

With strong ties to top companies like TCS, Capgemini, and EclinicalWorks, our graduates enjoy successful placements. This year, we celebrated 25 years of excellence with a memorable Silver Jubilee reunion, honoring our community's shared legacy.

ABOUT THE COMPUTER SCIENCE DEPARTMENT

The Computer Science Department at VESASC prepares students to excel in a fast-evolving tech world shaped by Artificial Intelligence and innovation. Established in 1999, our Department has focused on blending theoretical knowledge with practical skills to equip students for future challenges.

ABOUT THE CONFERENCE

We are seeing a growing number of unmet priorities for improving teaching and learning. Educators are actively seeking safe, effective, and scalable technology-enhanced approaches to address these needs. With the rapid advancements in technology, particularly in AI, educators are exploring how AI tools can help.

AI-powered capabilities, such as speech recognition, offer opportunities to enhance support for students with disabilities, multilingual learners, and others who can benefit from increased adaptability and personalization in digital learning tools. Educators are also investigating how AI can improve writing, refine lessons, and enhance their methods for discovering, selecting, and adapting educational materials.

Adaptivity is a crucial aspect of how technology can improve learning. AI serves as a powerful toolset for enhancing the adaptivity of educational technology, enabling platforms to meet students at their current level, build upon their strengths, and foster the growth of their knowledge and skills. In view of this, this conference aims to explore how organizations and institutions associated with academics are enhancing their pedagogies with the help of AI to provide an optimum learning environment for students.

SUB-THEMES

- Application of Generative AI in Course Design
- AI Innovation in Teaching Pedagogy for Digital Learning and Course Delivery.
- AI enabled Course Assessment and Evaluation.
- Designing AI Tools to Enhance Online and distance learning.
- Augmented Teaching and Learning through immersive AI.
- Upcoming AI Trends in Educational Technology.
- Cybersecurity and Data Privacy in AI learning environments.
- Tracking Progress using AI in a self-paced learning environment.
- Leveraging Learning Analytics for Personalised Learning.
- AI revolution in research.
- Cognitive Computing in enhancing Digital Learning for Special Needs.
- Role of AI in Reshaping Education to promote Diversity.
- AI in Green Education.
- AI Ethics in Education.

CALL FOR **PAPERS**

The Conference invites papers relevant to the above-mentioned sub-themes. However, the above list is only illustrative; authors are encouraged to submit papers on any other issues that is relevant to the conference theme. Conceptual and empirical research papers are invited from academicians and practitioners on the themes or related topics of the conference. .

SUBMISSION **GUIDELINES**

- Papers should be original and unpublished, offering new insights, new approach or new knowledge to the body of literature
- The abstract should be within 250 words in an MS-Word file.
- Full paper must be written in English using Times New Roman (Font Size 12) and in Ms-Word file. Page size should be A4, single column with 2.5 cm margin on both the sides with single line spacing. All pages of the manuscript (including tables and figures) should be numbered.
- The preferred word limit of full paper (including footnotes) is between 3000- 5000 words.
- IEEE referencing style should be used.
- It is author's responsibility to ensure that all references and citations are correct, and that the contribution does not contain any material that infringes copyright, or is defamatory, obscene or otherwise unlawful or litigious.
- Copyright of the article will remain jointly with the author and the publisher. By submitting an article to the conference, the author grants the publisher with a license to publish the article. The author warrants that he/she is the owner of all copyright in the article.

WHO CAN **PARTICIPATE**

Academicians, Educators, Industry Professionals, Consultants, Research Scholars & Students.

REGISTRATION **FEE**

For Academicians, Educators, Industry Professionals, Consultants, Research Scholars	₹ 500 /-
For UG/PG Students:	**No Charge**
Publication Charges:	**NIL**

Registration Link:
https://forms.gle/fcf2ujMRopFPMgQMA

For any research paper, if there are more than one authors, all the authors have to register seperately.

PAYMENT **INFO**

NAME : HDFC BANK
A/C NAME :
VES COLLEGE OF ARTS SCI AND COM – SFC
A/C NO : 50100563070919
IFS CODE : HDFC0000013
BRANCH : CENTRAL AVENUE, CHEMBUR

BEST RESEARCH **PAPER AWARD**

The papers presented in the Conference will be evaluated by an expert panel consisting of prominent academicians and industrialists. The best paper will be awarded as follows:

FIRST PRIZE	**SECOND PRIZE**
₹ 3000 /-	₹ 2000 /-

IMPORTANT **DATES**

- Last date of paper submission: **November 10th, 2025**
- Acceptance : **November 16th ,2025**
- Last Date of Registration for inclusion of paper in Conference Proceedings: **November 20th , 2025**
- PPT Submission : **November 30th , 2025.**
- Conference presentations: **December 5th , 2025**

All accepted papers will be published in the form of Conference Proceedings bearing an ISBN.

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