



NIRMALA INSTITUTE OF EDUCATION

[NAAC Accreditation: GRADE: 'B+']
"Technology will never replace great teachers,
but technology in the hands of great teachers is
transformational."

- George Couras

A Brief Overview:

'Nirmala Institute of Education, Panjim, Goa, a secondary Teacher Education Institute was established in 1963 by the Society of the Daughters of the Heart of Mary in response to the urgent need for trained teachers in the post liberation Goa. The main goal of Nirmala Institute of Education at that time was to provide the pedagogical bases for educational expansion through formal education. The college, initially affiliated to Bombay University grew into a highly respected Institution providing pre- and in-service teacher education to thousands of teachers. In 1985, it was affiliated to the newly established Goa University. Nirmala Institute of Education has completed 60 years as a premier Teacher Education Institute in 2023. Approved by the National Council for Teacher Education (NCTE), the college conducts a number of courses in Education like the Bachelor of Education: Post Graduate Diploma in Guidance and Counselling, a Certificate Course in Early Child Care Education (ECCE); Diploma in Elementary Education and MA in Wellness Counselling. The main objective of the college is to develop universal values in teachers.

About the Conference

In the ever-evolving landscape of technology, digital advancement continues to shape the future in a profound way. From artificial intelligence and machine learning to block chain and virtual reality, digital technologies are revolutionizing industries, transforming economies and redefining human experiences.

Moreover, digital technologies are democratizing access to information and services, breaking down barriers and fostering inclusivity. With the proliferation of smartphones and Internet connectivity, individuals around the globe can access education, healthcare and financial services like never before. This connectivity also facilitates collaboration and innovation, transcending geographical boundaries. Automation powered by AI and machine learning streamlines process, reducing costs and errors while accelerating decision making.

Augmented and virtual reality technologies are reshaping immersive experience that blur the lines between the physical and digital realms. As we embrace the future driven by digital technologies, it's imperative to prioritize ethical considerations, foster digital literacy and ensure equitable access for all. In essence, digital letenologies are not just the future; they are a present reality shaping the world we live in. Embracing innovation, harnessing its potential and addressing its challenges are the key to unlocking a future where technology serves humanity's collective advancement and well being.

Objectives

- Economic Growth and Development-By embracing digital transformation across industries, economies can unlock new revenues and increase productivity
- Sustainability and Environmental Responsibility-Harness digital technologies to promote sustainability and mitigate environmental impact. Smart technologies, IoT device and data analytics can optimize resource usage and there by contributing to a more sustainable future.
- Resilience and Preparedness- Strengthen resilience and preparedness against global challenges such as pandemics, natural disaster
- Continuous Learning and Adaptation-Encouraging lifelong learning, professional development and agility in adopting new technologies can enable individuals and organizations to thrive in the digital age.

Target Audience

Academicians from various disciplines, research scholars and students.

Sub-themes of the Conference

- · Technology Integration
- Creative Teaching methods
- Adaptation to new Technologies
 Smart phones and Mobile application
- Creativity
- Critical Thinking and Problem Solving
- Enhancing Education through Research
- Fostering environmental awareness
- The application and use of emerging and Innovative Technological application in Libraries
- Knowledge Management and Online Resources Management
- AI in teaching and Learning
- · AI tools for Educators
- Virtual and Augmented Reality in Education
- Adaptive Teaching Approaches

The conference aims at marking the quest for quality through plenary sessions, expert inputs and research-based paper presentations.

Papers will be published in an edited book with ISBN number.

Guidelines for paper submission

- Abstract: Maximum 250 words with 5 keywords
- · Full Paper: 2500 words
- · Font type & size: Times New Roman & 12
- · Line Spacing: 1.5
- · Reference style: APA sixth edition
- Languages: English, Konkani, and Hindi

The full paper along with the abstract must be submitted to

nirmala.conference2024@gmail.com https://forms.gle/FUDFHb5AL30kbi1o6

Registration Fees: Students/Research Scholars-Rs.500/- (not Faculty) Faculty of colleges and

Universities/Professionals-Rs.1000/-

(Authors and co-authors to pay the same amount)

Registration fees can be sent by DD or NEFT to the following beneficiary account

A/C Name- Nirmala Institute of Education

A/c No- 0137053000017031 Type of A/c- Savings

IFSC code- SIBL0000137 MICR- 403059002

Bank Name- The South Indian Bank Ltd

Branch- New Municipal Office Bldg., Pissurlekar Road, Panaii Goa 403001

The registration fee covers the cost of conference kit, lunch, tea and conference proceedings with ISBN. Transport and other expenses should be borne by the participants.

<u>Important dates</u>

Full paper submission 30th September, 2024

Date of communication of acceptance

4th October 2024 Conference date

24th&25th October 2024
Contact us
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Government of Goa

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NATIONAL CONFERENCE ON

DIGITAL TECHNOLOGIES ARE THE FUTURE



ORGANISED BY NIRMALA INSTITUTE OF EDUCATION, ALTINHO, PANAJI - GOA

UNDER THE AEGIS OF IQAC

24th & 25th OCTOBER 2024