

Patrons

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Shri Kirithbai N. Patel

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Organizing Secretary

Dr. Mukesh J. Keshvani

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Dr. Pruthul R. Desai :

Principal, Sir P. T. Sci. College, Surat

Dr. Arvind R. Bajaj :

Principal, V. S. Patel Arts & Sci. College, Bilimora

Registration & Poster Presentation Details

Registration in the seminar is in Online mode.

Participant may register as poster/ scientific model presenter or only for participation (options are given in the Google form).

Details of registration fees are given below.

POSTER SIZE : 1 M X 1 M

<https://forms.gle/r44mWP21P36dmYFA>



Registration Fees

Students ₹ 200/-

Faculty & Research Students ₹ 300/-

The Registration fee is payable to the following
Bank account of the College through UPI.
Upload screenshot of the fee transaction in
Google form. The participant has to fill up Google form
before 20/01/2026. QR Code is given below.

Bank Detail

Name: The Patidar Gin Science College

Account No.: 93260200000107

Bank: Bank of Baroda

Branch: Bardoli • IFSC: BARBODBBARD

Note: Rs. 50/- will be charged extra for
Spot Registration.



For UPI Payment

Invited By

Dr. Bhavinkumar R. Naik Dr. Yogesh Yadav

Principal Joint CEO (Extension) KCG
The Patidar Gin Science State Nodal Officer,
College, Bardoli RUSA & PM-USHA

Venue

The Patidar Gin Science College,
Sardar Baug, Station Road, Bardoli, Gujarat - 394601



National Seminar

On

Reimagining Learning : Integrating Science, Technology & AI for the Future

Dt. 30th –31st January 2026

Sponsored By:

Rashtriya Uchchatar Shiksha Abhiyan (RUSA)
Promotion of Research and Facilities In Higher Education

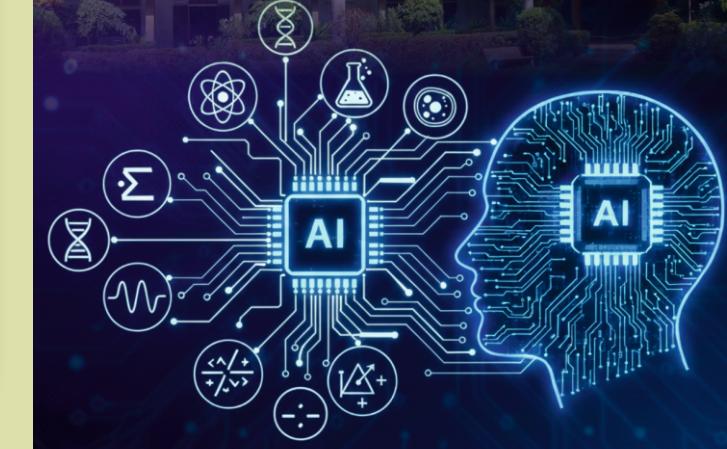
Jointly Organized By:

IQAC

Department of Mathematics & Department of Physics
The Patidar Gin Science College, Bardoli

NAAC: B++ Grade-Reaccredited (2.93 CGPA)

Affiliated with Veer Narmad South Gujarat University, Surat
Add: Sardar Baug, Station Road, Bardoli, 394601(Dist. Surat), Guj.
Phone: 02622-220003 • www.pgsscience.ac.in



About Seminar

The rapid advancement of Science, Technology, and Artificial Intelligence (AI) is reshaping the way we learn, work, and solve real-world problems. Preparing learners and educators for this transformation requires a holistic understanding of how scientific thinking, technological tools, and intelligent systems can be meaningfully integrated to foster innovation, critical thinking, and ethical responsibility. This seminar on "Integrating Science, Technology, and Artificial Intelligence for the Future" aims to create a platform for dialogue, exploration, and experiential learning around emerging trends and practices at the intersection of these domains. The seminar will bring together educators, researchers, technologists, and policymakers to discuss how interdisciplinary approaches can strengthen education, research, and skill development in the 21st century.

The seminar will feature expert talks by eminent academicians and industry professionals who will share insights on topics such as:

- The evolving role of AI in science education and research.
- Integration of AI tools in teaching–learning processes.
- Future skills and competencies required in a technology-driven world.

In addition to the expert sessions, the seminar will emphasize hands-on learning activities designed to provide participants with practical exposure to emerging technologies. These interactive sessions will include demonstrations and guided activities related to AI applications, data-driven experimentation, coding, simulations, and technology-enabled problem solving. The hands-on component aims to bridge

the gap between theory and practice, enabling participants to experience how AI and technology can be effectively integrated into scientific inquiry and classroom practices.

The seminar is expected to empower participants with:

- A deeper understanding of interdisciplinary integration of science, technology, and AI.
- Practical strategies for incorporating AI-enabled tools in education and research.
- Enhanced readiness to nurture innovation, creativity, and critical thinking among learners
- Awareness of ethical and responsible use of AI in academic and professional contexts

Overall, this seminar seeks to contribute towards building a future-ready ecosystem by promoting informed, inclusive, and experiential approaches to integrating science, technology, and artificial intelligence for sustainable development and lifelong learning.

Objectives of Seminar

- ➔ To explore the impact of AI and machine learning on these fields, with a focus on skill and multidisciplinary engagement in other subjects.
- ➔ To achieve aim of the NEP 2020 for preparing Well-formed learners with 21st century globally companionable skills by the integration of vocational education into higher education.
- ➔ To encourage students to enhance their creative abilities, artistic skills, and communication skills and help them achieve the goals of NEP 2020.
- ➔ To evaluate the knowledge and awareness of students regarding a variety of trends in STEAM with AI.

About Trust

Realizing the need for quality in higher education in the Bardoli region, this has become famous in Indian history because of the 'Bardoli Satyagraha' led by Sardar Vallabhbhai Patel. The Patel and other community residing in the Bardoli region get together and established Bardoli Pradesh Public Trust in 1960, the Bardoli Pradesh Kelvani Mandal (BPKM) is committed to offering quality of higher education. The BPKM is currently offering many undergraduate and postgraduate courses in various disciplines, Arts, Science, Commerce, Management, Computer, IT, Engineering, Pharmacy, Biotechnology and Nursing.

About College

The Patidar Gin Science College was founded in 1963 and shows the efforts of Bardoli Pradesh Kelvani Mandal (BPKM), which has been working to improve education since 1960, aiming to offer higher education to the tribal and rural communities near Bardoli. The institution has been a cornerstone of academic excellence and community development for over six decades. The college is permanently affiliated with Veer Narmad South Gujarat University (VNSGU), Surat, and is recognized under sections 2(f) and 12(b) of the UGC. The college offers UG programs in Chemistry, Mathematics, and Bio-science. The college is reaccredited "B⁺⁺" grade with 2.93 CGPA by NAAC in the third cycle.