



TWO DAYS NATIONAL SEMINAR ON ARTIFICIAL INTELLIGENCE (A.I.) BEYOND TECHNOLOGY: SHAPING SCIENCE, SOCIETY, AND THE FUTURE

Hybrid Mode

ORGANIZED BY

SHAHEED MANGAL PANDEY GOVERNMENT GIRLS PG COLLEGE, MEERUT

SPONSORED BY

DEPARTMENT OF HIGHER EDUCATION,
GOVERNMENT OF UTTAR PRADESH

Date : 30 March 2026 - 31 March 2026

Abstract Submission Deadline - 28 March 2026
Send your Abstract on - seminaraismp@gmail.com

Venue : Seminar Hall, Shaheed Mangal Pandey Government
Girls PG College, Meerut

Registration Fee –

UG/PG Students -	200 Rs
Ph.D./Research Scholars -	400 Rs
Faculty Members/Academicians -	600 Rs
Account Details -	A/C No. 03882122003462, IFSC - PUNB0038810 Punjab National Bank, TP Nagar, Meerut
Registration Enquiry Numbers-	8218003319, 8077359670, 9149233382, 9368007594, 9528822912, 7618180707

Registration Link - <https://forms.gle/NjKqDjouzJtbJ1M79>

Whatsapp Group link - https://chat.whatsapp.com/GWqe5g0BkEWKRR22cGXS0b?mode=gi_t

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Department of Higher Education, Uttar Pradesh

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Principal
SMPGGPG College, Meerut

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Department of Zoology

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Background of the Topic -

Artificial Intelligence (AI) has become one of the most revolutionary forces of the modern era, impacting not only technological development but also transforming the very fabric of human life. Traditionally viewed through the lens of computer science and engineering, AI today transcends technology and permeates into diverse spheres such as healthcare, education, agriculture, governance, economics, culture, and ethics. The global discourse on AI has expanded from efficiency and automation to larger questions of human values, inclusivity, sustainability, and the future of work.

In the field of “science”, AI has accelerated discoveries in medicine, climate studies, biotechnology, astronomy, and space research, providing powerful tools for analyzing complex data and solving challenges previously beyond human reach. In “society”, AI-enabled systems are reshaping education, governance, communication, and social interaction, but also raising concerns about job displacement, digital divides, privacy, and bias. The integration of AI into daily life requires us to critically evaluate not only its opportunities but also its risks.

As we stand at the threshold of the Fourth Industrial Revolution, it becomes essential to engage in a comprehensive dialogue on AI that goes beyond technology. Such dialogue must address the ethical, philosophical, and cultural dimensions of AI adoption while envisioning sustainable futures. By bringing together academicians, researchers, policymakers, industry professionals, and students, this two-day national seminar aims to create a platform for interdisciplinary exchange. The discussions will focus on understanding how AI is shaping science and society today and how it can be harnessed responsibly for the future.

About the College-

Shaheed Mangal Pandey Government Girls PG College is situated at the pious revolutionary land known as ‘Kranti Dhara’ of Meerut City. It possess a grand premises in the prime location of the city, close to Delhi Bypass Road just opposite to Transport Nagar, Meerut. The connectivity to the college campus becomes absolutely easy and smooth as the public transportation services are pretty good and the college campus is just at few meters distance from the main road.

College was established in 1999; which initially conducted eight UG Courses affiliated with Chaudhary Charan Singh University, Meerut. In the present scenario, the college is successfully running UG & PG Courses in Arts, Science and Commerce faculties. Ph.D programmes are also running under different faculties comprising of various subjects at a massive scale. The professional course, B.Ed (Teacher Education) of two years duration is also being offered by the college, which is run parallel with the conventional courses in an extreme smooth capacity.

The college is equipped with well-furnished infrastructure and amenities required to provide a worthy environment for qualitative Teaching and Learning. As the nature’s beauty is the first teacher, henceforth, the campus is beautified and taken care of, by trimming the trees, pampering the flowers, plantation drives and cleaning it in totality. The formula of minimum sources but maximum utility has guided us to keep the ground maintained for sports activities, annual functions, national seminars, refined laboratories, automated library, audio-video teaching aids, functional smart class, well-furnished seminar hall, computer lab and a gym for the girl students; all the parameters have been worked upon with utmost honesty joining hands together (teachers & students collaboratively) to develop the students’ overall personality.

Seminar Objectives

- Exploring the Role of AI in Advancing Science and Knowledge Creation
- Analyzing the Impact of AI on Society and Human Life
- Discussing Ethical, Legal, and Cultural Dimensions of AI
- Encouraging Interdisciplinary Dialogue
- Promoting Awareness of AI in the Indian Context
- Envisioning the Future of AI for Sustainable Development

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- 32) Prof. jai Prakash singh, Government Degree College, Jangalkaudia, Gorakhpur

Details of the Sessions with Themes

Day 1: AI and the World of Science & Technology	Day 2: AI, Society, and the Future
<p>Inaugural Session</p> <ul style="list-style-type: none"> ➤ Welcome Address (Convener) ➤ Inaugural Speech (Chief Guest) ➤ Keynote Lecture ➤ Vote of Thanks (Organizing Secretary) 	<p>Technical Session III:</p> <ul style="list-style-type: none"> ➤ AI and Society – Human Dimensions ➤ Opportunities and Challenges for a Developing Nation ➤ AI in education: Personalized learning, e-content, and digital pedagogy ➤ AI in healthcare and public health systems ➤ AI in governance, e-governance, and service delivery ➤ AI and employment: Job creation vs. displacement
<p>Technical Session I:</p> <ul style="list-style-type: none"> ➤ AI in Scientific Research and Innovation ➤ AI in medical diagnosis, drug discovery, and biotechnology ➤ AI in agriculture and food security (smart farming, crop monitoring) ➤ AI in climate modeling, environmental sustainability, and disaster prediction ➤ AI in robotics 	<p>Technical Session IV:</p> <ul style="list-style-type: none"> ➤ Ethics, Law, and Philosophy of AI ➤ Ethical dilemmas: Privacy, surveillance, and algorithmic bias ➤ Legal frameworks for regulating AI in India and globally ➤ Human-AI relationships and cultural perspectives ➤ The philosophy of intelligence: Human creativity vs. machine learning
<p>Technical Session II:</p> <ul style="list-style-type: none"> ➤ AI in Industry and Emerging Technologies ➤ AI in automation, manufacturing, and Industry 4.0 ➤ AI in finance, banking, and e-commerce ➤ AI for smart cities, urban governance, and infrastructure planning ➤ Cybersecurity challenges in an AI-driven world 	<p>Valedictory Session</p> <ul style="list-style-type: none"> ➤ Best Paper/Poster Awards announced ➤ Summary Report - by Rapporteur ➤ Valedictory Address - by Guest of Honour ➤ Closing Remarks - by Convener ➤ Vote of Thanks – Organizing Secretary

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