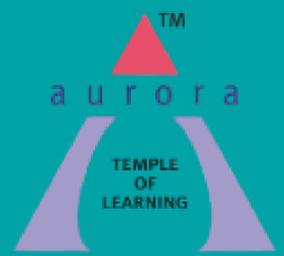# AURORA'S DEGREE & PG COLLEGE
(REACCREDITED BY NAAC WITH 'B' GRADE)

5-Day Faculty Development Program on
"AI in Teaching, Learning and Research Methodologies"
in COLLABORATION with

APTSMS –Andhra Pradesh & Telangana Society for Mathematical Sciences

and

SDS – Society for Development of Statistics

17 –21 FEBRUARY,2026
(VIRTUAL MODE)

Regd. No. 931/88

About Aurora Degree & P.G. College

Education is a process of creating and facilitating the right atmosphere of learning that is desired both by the individual as well as institution.
Aurora is not just an educational institution, it is a commitment, a commitment towards building a new generation of smart and capable individuals, the custodians of the future.
One among the top fifty colleges in our country, Aurora's Degree College has wide reputation for its quality of learning and a holistic approach towards grooming the students. Not just limited to the classroom-teaching, education in Aurora spans beyond curriculum and textbooks. It aims at developing character and thus moulding the personality of each student.
The efforts that the college has been relentlessly applying with the sole motto of offering high quality education through the years has helped in mentoring thousands of highly competent and motivated students to excel in respective fields and serve the society.

About Departments

The **Department of Mathematics** builds strong analytical foundations through clear, systematic teaching and research-oriented learning, supporting scientific and technological advancement.
The **Department of Computer Science** equips students with strong computational skills, innovative thinking, and industry-relevant knowledge through quality teaching and hands-on learning.
The **Department of Physics** fosters scientific curiosity and critical thinking through strong theoretical foundations, practical experimentation, and research-driven learning.
The **Department of Statistics** develops strong data analysis and decision-making skills through rigorous theory, practical applications, and research-oriented learning.

Organized by:
IQAC & Departments of Physical Science

01 **WHO CAN PARTICIPATE?**
This programme is specially designed for Faculty members from Academic Institutions / Universities/ Government and Private Colleges. In addition, Research Scholars & Students from Academia and Industry are also welcome to participate.

02 **CERTIFICATE OF PARTICIPATION:**
The E-Certificate will be emailed to the participants on successful completion of the program

03 **IMPORTANT INSTRUCTIONS:**
•The link for joining FDP for all 5 days will be shared into FDP what's app group.
• 80% of Attendance is mandatory to receive E-certificate.

Coordinators:

Ms. V. Lakshmi Sudha, Assoc. Prof. #91000 00514
Ms. M. Anusha, Asst. Prof. #91000 00558
Ms. Madhavi Bulusu, Asst. Prof. # 91000 00547

Registration details: How to apply

https://forms.gle/devpe1G3qHUbCfxH6I

RS. 250/-

Participants are required to fill the Google form by using the above link and payment screenshot to be uploaded on or before 16 Feburary 2026..

Payment Mode:
Participants can pay the prescribed registration fee by scanning the QR Code or through the payment link:

ORGANIZING COMMITTEE
Patron: **Dr. Ramesh Babu Nimmatoori**
Secretary, Aurora Consortium
Chairman: **Dr. M.C. Ajay kumar**
Principal
Convenors: **Dr. Meera Joshi**
IQAC Coordinator
Ms. D. Rajya Lakshmi
Head, Dept. of Statistics
Mr. U. Srinivas
Head, Dept. of Comp. Science
Ms. B. Srujana
Head, Dept. of Physics

KEY SPEAKERS

Dr. N.Ch. Bhatra Charyulu
Professor, Dept. of Statistics OU
Topic: The Role of Statistics in AI

Dr D L Sreenivasa Reddy
Professor, CBIT
Topic: Model Building in AI

Dr. P. V. SUDHA
Professor, Dep. of Comp. Sci.& Engg, OU
Topic : AI Implementations of Cloud

Dr. Balasubramaniam Jayaram
Professor Dept of Maths IIT – Hyd
Topic : Searching in (and for) Metric Spaces

Dr. Challa Subrahmanya Sastry
Professor Dept of Mathematics IIT – Hyderabad
Topic: Matrix computations for imaging & ML

Dr. G. Jayasree
Professor, Dept. of Statistics OU
Topic: App. of Statistical techniques in AI

Dr. K SHYAMALA
Professor Dept. of Comp. Sci & Engg, OU
Topic : Federative AI

Dr. M.VENKAT DASS
Professor, Dept. of Comp. Sci & Engg, OU
Topic : Research methodologies

Dr Vijay Kumar
Assi. Professor, Dept of Phy, NIT Warangal
Topic : ML in Physics

Mr. K. MURALIDHAR
Sr. Faculty(Retd.) – National Academy of Construction, Hyderabad
Topic : Generic AI

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www.adc.edu.in   **Chikkadpally, Hderabad, Telanana, India - 500020**