

**Day 4 - 21.03.2024**

Session -1 11.00 am to 1.00 pm

**Practical Session**

**Smt. Satyashree**

Assistant Professor & HOD of Computer Science

**Topic: Social Media Applications**

Session -2 2.00 pm to 4.00 pm

**Technical Session**

**Sri. P.G. Bhat**

Technical Officer (Retd.), Indian Navy & Director at P3 Solutions

**Topic: Introduction to Data Analysis Using Excel**

**Day 5 - 22.03.2024**

Session -1 11.00 am to 1.00 pm

**Practical Session**

**Smt. Satyashree**

Assistant Professor & HOD of Computer Science

**Topic: Google Meet & Google form Creation**

Session -2 2.00 pm to 4.00 pm

**Technical Session**

**Sri. P.G. Bhat**

Technical Officer (Retd.), Indian Navy & Director at P3 Solutions

**Topic: Data Analysis Case Studies Using Excel**

**Day 6 - 23.03.2024**

11.00 am to 1.30 pm

**Technical Session**

**Prof. Udaya Raghunath Birje**

Co Founder & Director Think Street Technologies

**Topic: AI for Developed Bharath**

**Conveners**

**Smt. Satyashree**

Asst. Professor & HOD of Computer Science  
Mob : 9448768634

**Sri. Hareesha. M.C**  
Asst. Professor & HOD of Kannada

**Sri. Chandramouleshwara. M**  
Asst. Professor Dept. of Economics

**Valedictory Session**  
**23.03.2024 at 2.00 pm**

**Chief Guest**

**C.A. Dr. Vishnu Bharath. A.S**

President, APSET

**Guest of Honor**

**Sri. Udaya Raghunath Birje**

Co Founder & Director Think Street Technologies, Professor of Practice

**Concluding Remarks**

**Prof. B. Jayashree**

Principal

**Presided by**

**Dr. Rajeev. S**

Trustee, APSET  
Chariman, Governing Council,  
APS College of Arts and Science

**Venue : New Seminar Hall**

**Organizing Committee**

**Sri. Sunil Kumar K**

Asst. Prof. & HOD of Mathematics  
Mob: 7204787215

**Smt. Divya. N**

Asst. Professor Dept. of BCA

**Smt. Vidya. S.G**

Asst. Prof. & HOD of Chemistry

**Sri. Manjunath. C**

Asst. Professor Dept. of BCA

**Sri. Gunashekar. J**

Assistant. Professor Dept. of Physics

**Sri. Ragesh. H.K**

Office Superintendent  
Mob: 9886903819



**APS EDUCATIONAL TRUST**  
(A Regd. Public Trust - Estd : 1935)

**APS College of Arts and Science**

N.R. Colony, Bengaluru - 560019

Affiliated to Bengaluru City University, NAAC Reaccredited - B+ Grade



**IQAC Organizes**

**TRENDS IN AI & ML**  
**ONE WEEK FACULTY**  
**DEVELOPMENT PROGRAMME**

**18.03.2024 to 23.03.2024**

**Inaugural Session**

**18.03.2024 at 11.00 am**

**Introductory Remarks**

**Prof. B. Jayashree**

Principal  
APS College of Arts & Science

**Keynote Address**

**Sri. P. Naveen Kumar**

Institutional Member, APSET

**Presided by**

**Sri. A. Prakash**

General Secretary,  
APS Educational Trust

**For Registration Click Here**

[https://docs.google.com/forms/d/e/1FAIpQLSe-Hc\\_ivvTDN5tUvQRf6b6hRsgOODC9hTwyNb7hDSusxIJGig/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLSe-Hc_ivvTDN5tUvQRf6b6hRsgOODC9hTwyNb7hDSusxIJGig/viewform?usp=sf_link)

**Chief Organizer**

**Prof. B. Jayashree**

Principal, APS College of Arts & Science

**Coordinator**

**Smt. Vasanti. K**  
Co-ordinator, IQAC &  
HOD of Sociology,

**Co-coordinator**

**Smt. Satyashree**  
IT Co-ordinator, IQAC &  
HOD of Computer Science

**About the College:-** APS group of Institutions was founded by Late Professor N. Ananthachar in 1935, in the form of a small Primary school with only 3 students. Today it has expanded its branches in the form of several Educational institutions like APS College of Arts and Science, APS Engineering College, Polytechnic College, PU College and many schools including in rural areas. Prof. N. Ananthachar worked very hard for more than three decades and it was a success story of adventure and great resilience. A great educationist, a man of vision and a true humanist, late Prof. N. Ananthachar paved the path of education for millions of students.

APS College of Arts And Science is located in the heart of Bengaluru city. The College has completed 68 glorious years of dedicated service and offers B.A, B.Sc., B.C.A and M.A (Economics) courses. The College is affiliated to Bengaluru City University and is accredited with B+ Grade in 3rd cycle by NAAC. The institution is actively engaged in conducting many activities for the benefit of the students, faculty and the society. This has been possible chiefly because of the support of the management, able guidance and motivation of the Principal and the wholehearted involvement of dedicated teaching & non-teaching staff and enthusiastic students.

**About Internal Quality Assurance Cell:-** The IQAC was started in the year 2004. It plays a significant role for all quality enhancement and assurance initiatives. It initiates, guides and supervises various activities that are necessary to increase the quality of education to achieve overall development of students in the institution.

It acts as a nodal agency for conducting activities including adoption and dissemination of quality education. It thus ensures institutionalization of the best practices.

## About the FDP

The FDP is designed for both teaching & non teaching faculties to familiarise them with advances in AI, ML & related tools.

The topics are chosen keeping in mind the current requirements of meeting the demands of present day higher education, especially post introduction of NEP 2020. Exploring AI applications in designing content delivery and personalised learning can streamline their tasks allowing lecturers to focus more on impactful aspects of teaching.

One week FDP will help participants to gain skills in Data Analysis, enhancing their teaching methodologies.

## Objectives

1. Explore the Integration of AI & ML tools in various academic disciplines.
2. Equip faculty with theory, practical skills & knowledge in AI & ML also enhancing their ability to teach & incorporate it into their courses.
3. To Foster collaboration and knowledge sharing among faculty members.
4. To inculcate dynamism in learning and deliverance.

## Chief Patrons

1. **C.A. Dr. Vishnu Bharath. A.S**  
Hon'ble President, APS Educational Trust
2. **Sri. A. Prakash**  
Hon'ble General Secretary, APS Educational Trust
3. **Dr. S. Rajeev**  
Hon'ble Chairman,  
Governing Council, APS college of Arts & Science



## Day 1 - 18.03.2024

**Session -1 11.45 am to 1.30 pm**  
**Technical Sessions**  
**Sri. Balu Masti**  
Entrepreneur & Startup Enabler  
**Topic: AI in Different Professions**

**Session -2 2.00 pm to 4.00 pm**  
**Practical Session**  
**Smt. Satyashree**  
Assistant Professor & HOD of Computer Science  
**Topic: MS - Excel Functions**

## Day 2 - 19.03.2024



**Session -1 11.00 am to 1.00 pm**  
**Practical Session**  
**Smt. Satyashree**  
Assistant Professor & HOD of Computer Science  
**Topic: Basic HTML Tags**

**Session -2 2.00 pm to 4.00 pm**  
**Technical Session**  
**Sri. Balu Masti**  
Entrepreneur and Startup Enabler  
**Topic: Advances in Hardware and Software that enable AI**

## Day 3 - 20.03.2024

**Session -1 11.00 am to 1.00 pm**  
**Practical Session**  
**Smt. Satyashree**  
Assistant Professor & HOD of Computer Science  
**Topic: Power BI to Build Dash Boards**

**Session -2 2.00 pm to 4.00 pm**  
**Technical Session**  
**Sri. Balu Masti**  
Entrepreneur & Startup Enabler  
**Topic: Generative AI and LLMs**