



Shri. Vishweshwar Shikshan Prasarak Mandal's

Vishweshwarayya Abhiyantriki Padvika Mahavidyalaya, Almala

Tq: Ausa, Dist: Latur, State: Maharashtra, Pin Code: 413 520

Approved AICTE New Delhi, Affiliated to MSBTE Mumbai.

Email-Id :-vishpoly@gmail.com

Website: www.vapmalmala.in

CHIEF PATRON

Hon. Mr. Dharashive P. S.

(Principal, Vishweshwarayya Abhiyantriki
Padvika Mahavidyalaya, Almala)

PATRON

Hon. Mr. Dandime G. M.

(Vice Principal, Vishweshwarayya Abhiyantriki
Padvika Mahavidyalaya, Almala)

CONVENER

Mr. Osmani F.W.

(Lecturer, Department of Computer
Engineering, VAPM)

CO-ORDINATOR

Hon. Mr. Kazi A. S. M.

(HOD, Department of Computer
Engineering, VAPM)



VAPM TECHNICAL

“ EVERGREEN CAMPUS “



Hon. Mr. Dharashive P. S.

(Principal, Vishweshwarayya Abhiyantriki Padvika
Mahavidyalaya, Almala)

ABOUT VAPM

Vishweshwarayya Abhiyantriki Padvika Mahavidyalaya, Almala Tq.: Ausa, Dist.: Latur has established in 2008 to provide excellent educational service. In the last 13 years college has earned very good reputation in Marathwada as well as in Maharashtra State. The institute campus area is 27 acres featuring with well-equipped labs, smart classrooms, workshops, drawing hall, seminar hall, seminar hall, library and playground. It also features a computer lab with 300 Mbps leased line virtual private network and reading room. The institutes offers 6 courses in different disciplines with a total intake of 390 students, since academic year 2008-09.

Three Days

STATE LEVEL

Faculty Development Program (FDP)

On

“ Emerging Trends In The Field Of
Computer & Information Technology”

30th Nov. To 2nd Dec. 2024

(Academic Year: 2024-25)

Speaker:

Mr. Pravin P. Ambekar

(Director, C-DSP Ambs-DSP,
Chatrapti Sambhaji Nagar, M.S.)



Organized by

Department of Computer & Information
Technology Engineering
Vishweshwarayya Abhiyantriki Padvika
Mahavidyalaya, Almala

VISSION OF INSTITUTE

“ To provide Quality Technical Education in Rural Area ”.

MISSION OF INSTITUTE

1. To impart eco-friendly, advanced engineering knowledge.
2. To inculcate ethical and moral values among budding engineers.
3. Establishment of mentoring system for all-round personal and professional enhancement.
4. To make students aware social and national responsibilities.
5. To encourage students to pursue higher education and take competitive and career enhancement courses.
6. To create technology based society which is the need of modern era.

VISION OF COMPUTER DEPARTMENT

“ To provide competent knowledge in the field of computer technology ”.

MISSION OF COMPUTER DEPARTMENT

1. To provide conceptual as well as practical knowledge to adapt changing technology in computer field.
2. To provide the quality education to meet needs of profession and society by arranging seminars, workshops and interactive sessions.
3. To prepare for interpersonal skills, leadership qualities, ethical values, lifelong learning skills and higher education of budding engineers.

ORGANIZING COMMITTEE

For Registration contact with

1. Miss. Dharashive A. S. (94050 33000)
2. Miss. Sayyad F. S.(82752 64742)

(Lecturers in Department of Computer Engineering , VAPM)

Email-Id:- vishpoly.computer@gmail.com

COURSE CONTENTS

Day 1(30th Nov): Introduction to Emerging Technologies:

Overview of current trends in AI, Machine Learning, and Data Science Impact of Cloud Computing and IOT on industries.

* Hands-on session:

Exploring AI tools and applications.

Day 2 (1st Dec): Cyber security and Ethical Considerations:

Understanding the importance of cyber security in IT Best practices for data protection and privacy.

*Case studies:

Ethical dilemmas in technology.

Day 3 (2nd Dec): Software Development Trends:

Agile methodologies and DevOps practices Introduction to Low-Code/No-Code development platforms.

* Hands-on session:

Building applications with low- code tools.

* Future of Computing:

Quantum computing and its potential applications The role of Block chain technology in various sectors.

*Group discussion:

Preparing students for future challenges.

Expected Outcomes:

The FDP intends to improve information about the Emerging Trends In The Field Of Computer & Information Technology for the future development in computer technology.