

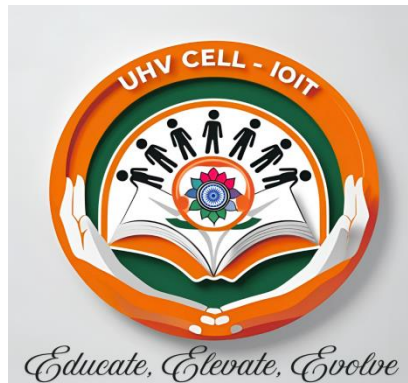


AISSMS INSTITUTE OF INFORMATION TECHNOLOGY (IOIT)



ADDING VALUE TO ENGINEERING

An Autonomous Institute Affiliated to Savitribai Phule Pune University
Approved by AICTE, New Delhi and Recognised by Govt. of Maharashtra
Accredited by NAAC with "A+" Grade | NBA - 5 UG Programmes



Universal Human Values (UHV) Cell

AISSMS IOIT, PUNE

Fostering Ethical, Empathetic & Value-Based Engineers

Introduction

In accordance with the directives from the All India Council for Technical Education (AICTE), the **Universal Human Values (UHV) Cell** has been established at **AISSMS IOIT** to integrate value-based education into technical and academic curricula. The cell aims to foster holistic development among students by nurturing ethical principles, social responsibility, and sustainable practices. Aligned with AICTE's guidelines, the UHV Cell strives to nurture ethical thinking, humanistic values, and emotional intelligence among students. It aims to create a vibrant campus culture where technical knowledge is complemented by a deep sense of purpose, responsibility, and societal well-being.

Vision

To build a harmonious society by fostering value-based education that integrates ethics, empathy, and excellence in engineering.

Mission

- To develop socially responsible and ethically aware engineers.
- To foster intellectual, emotional, and social growth in students.
- To promote self-reflection, critical thinking, and inner transformation.
- To embed universal human values into all aspects of campus life.
- To celebrate diversity and promote unity across cultures, genders, and backgrounds.

Objectives

- To provide experiential learning platforms through UHV-centered activities
- To engage students in real-life simulations, ethical dilemmas, and reflection-based learning
- To instill a sense of social responsibility through service-oriented projects
- To promote emotional resilience and inner well-being through practices like yoga and meditation
- To facilitate mentoring, teamwork, and value-driven decision-making

Constitution of Universal Human Values Cell (Academic Year: 2025 - 26)

S. No	Name of the Staff	Designation	Position
1	Dr. P. B. Mane	Principal	Chairperson
2	Dr. V. K. Bairagi	Dean Academics	Convener
3	Dr. Nidhi Sharma	Assistant Professor / Chemistry	Coordinator
4	Mr. Atul Arunrao Joshi	Assistant Professor / Electrical	Faculty Representative
5	Mr. Pokharkar Sagar Babanrao	Assistant Professor / E & tc	Faculty Representative
6	Mrs. Aparna Amar Veer	Assistant Professor / AI -DS	Faculty Representative
7	Mr. Suhas Bhaskar Deokate	Assistant Professor / Computer	Faculty Representative
8	Ms. Gunjan Vinod Ukalkar	Assistant Professor / I T	Faculty Representative
9	Mr. Pradeep Uttamrao Palkar	Assistant Professor / Instrumentation	Faculty Representative
10	Mrs. S. S. Ingle	Technical Assistant / Electrical	Staff Representative
11	Ms. Sharada Kale	Technical Assistant / E & Tc	Staff Representative
12	Ms. Monali Hagawane	Technical Assistant / AI -DS	Staff Representative
13	Mr. Akshay Nimbalkar	Technical Assistant / Computer	Staff Representative
14	Ms. Rutuja S. Shinde	Technical Assistant / I T	Staff Representative
15	Ms. S.Y. Giri	Technical Assistant / Instrumentation.	Staff Representative
16	Mr. Rahul Patil	Technical Assistant / App. Sci. & Engg.	Staff Representative
17	Mr. Sanjay M. Mole	Office Staff	Staff Representative
18	Mr. Laxmikant Upare	Supporting Staff	Staff Representative
19	Mr. Anil Bagade	Security Staff	Staff Representative

20	Mr. Vilas Pawar	Cleaning Staff	Staff Representative
21	Mr. Akash Tapare	II Year / Electrical	Student Representatives
22	Darshana Shine	III Year / Electrical	Student Representatives
23	Chidrawar Shravani	II Year / E&TC	Student Representatives
24	Pranay Jagdale	III Year / E&TC	Student Representatives
25	Meghraj	III Year / AI-DS	Student Representatives
26	Sarthak Jadhav	II Year / AI-DS	Student Representatives
27	Atharv Mandlik	II year / Computer	Student Representatives
28	Shantanu Kulkarni	II Year / Computer	Student Representatives
29	Jeevika Agrawal	II Year / I.T.	Student Representatives
30	Sharvil Nikam	II Year / I. T.	Student Representatives
31	Hrishikesh Wadile	III Year / I. T.	Student Representatives
32	Tejas Chougule	III Year / Instrumentation	Student Representatives
33	Pranjali Pawar	III Year / Instrumentation	Student Representatives
34		I Year / FY	Student Representatives
35		I Year / FY	Student Representatives

UHV Course Material

UHV-I: Introduction to Universal Human Values (Induction cum Acquaintance UHV Material)

UHV-II: Foundation Course in Human Values and Professional Ethics

UHV e book

A Foundation Course in Human Values and Professional Ethics (eBook).pdf

Teachers Manual Foundation Course in Human Values and Professional Ethics (eBook).pdf

Key Activities tentative (2025–26)

Sr. No.	Activity Title	Objective
1	Role-Playing on Ethical Dilemmas	Understand ethical decisions in real-world settings
2	Workshops on Personal Values	Identify and reflect on personal values and priorities
3	Community Service Projects	Develop empathy and real-world engagement
4	Collaborative Projects on Social Issues	Problem-solving through team-based social innovation
5	Panel Discussions on Societal Issues	Awareness on current ethical challenges
6	Ethics in Engineering Workshop	Integrate ethical frameworks into technical decision-making
7	Mentorship Programs	Foster growth through guided ethical mentoring
8	Cultural Expression Activities	Promote emotional intelligence and self-expression
9	Value-Based Sports & Games	Enhance leadership, discipline, and fairness
10	Yoga and Meditation Sessions	Strengthen inner well-being and emotional regulation

Evaluation & Outreach:

Formalize exam patterns (First Year – Audit Course) and maintain records for AICTE compliance.

Roles & Responsibilities:

The roles and responsibilities of the UHV Cell are as follows:

- Complement technical education with value-based education to ensure the holistic development of students.
- Support the integration of courses like “Universal Human Values” into AICTE-approved syllabi.
- Organise Faculty Development Programs (FDPs) to train faculty members and staff members in value education and ensure effective delivery.
- Help institutions set up their own UHV Cells to carry forward these activities in a sustained and institutionalized manner.

Special Features

- “Wall of Service” – Showcasing stories of social impact
- Value-Based Skits & Quiz
- Reflection Journals & Peer Review Circles
- Collaboration with NGOs/ Experts/Alumni

Let's Create Engineers Who Think, Feel & Act Right!

For any ideas, collaborations, or to join as a volunteer, reach out to the **UHV Cell!**

****Contact****

Dr. Nidhi Sharma
UHV Cell Coordinator

UHV Cell Office: Room no 011, Ground Floor

Email: nidhi.sharma@aissmsioit.org

Contact Number : 9168351100