

A brief Report of FDP on UHV-III at IIT Kanpur

This report presents a brief overview about:

1. Aspirations articulated in NEP 2020
2. Efforts from AICTE in Holistic Value-Based Education
3. Purpose of Faculty Development Program (FDP) on Universal Human Values (UHV) - III at IIT Kanpur
4. Outcomes and Future Work

Aspirations articulated in NEP 2020

The national education policy 2020 has come at a very opportune time, with great clarity on education.

Education is fundamental for achieving full human potential, developing an equitable and just society, and promoting national development (p3, Introduction).

Value-based education will include the development of humanistic, ethical, Constitutional, and universal human values of truth (**Satya**), righteous conduct (**dharma**), peace (**shanti**), love (**prem**), nonviolence (**ahimsa**), scientific temper, citizenship values, and also life-skills; lessons in *seva*/service and participation in community service programs will be considered an integral part of a holistic education.

Education must build character, enable learners to be ethical, rational, compassionate, caring, collaborative and teamworker; develop basic human and Constitutional values (such as *seva*, *ahimsa*, *swachchhata*, *Satya*, *nishkam karma*, *shanti*, sacrifice, tolerance, diversity, pluralism, righteous conduct, gender sensitivity, respect for elders, respect for all people and their inherent capabilities regardless of background, respect for environment, helpfulness, courtesy, patience, forgiveness, empathy, compassion, patriotism, democratic outlook, integrity, responsibility, justice, liberty, equality, and fraternity) in all students.

Efforts for HVBE at AICTE 2017-2023

AICTE has been making effort for Holistic Value-based Education since 2017:

- Education on values founded on a holistic and humane world vision. This part is covered by Universal Human Values (UHV)

These values are universal, rational, verifiable and living by them leads to harmony or the wellbeing of all. It has been extensively tested in more than 40 universities in 10 states over the last 18 years and since 2017 across the Nation by AICTE. From 2022 UGC has also started working on this approach. It is also being intensively tested at over 300 CM Rise Schools in Madhya Pradesh through the aegis of Rajya Anand Sansthan, Government of Madhya Pradesh

- Courses, examples and case studies of local, regional and national values, languages and skills that can reinforce and exemplify a holistic and humane world vision. This part is covered by Indian Knowledge System (IKS)

It is based on a deep understanding of human being as well as of the underlying harmony in nature and the entire existence. It has been tested through practice, verified and improved over thousands of years. As a result, it is an effort for the 'wellbeing of all'. Therefore, its science, technology and systems offer many good examples and case-studies of effort for human thought and culture.

- Education on world-class value-guided skills

Nature-friendly and human-friendly systems and technologies.

Such an education, consisting of these three parts, will lead and is leading to a confident "responsibility-based approach" to life rooted in the Indian culture and ethos. Universal Human Values for Holistic, Value-based Education.

A page from history... in the deliberations of the 1st Meeting of NC-UHV on 12th April 2019, under the leadership of the then chairman, Prof. RR Gaur, he enumerated an initial plan...

Launching of UHV-I as a part of the Student Induction Program

FDP workshops, implementation and monitoring of the scheme etc.

Introducing UHV-II as Mandatory Foundation Course

Action on the part of AICTE; motivating management and heads of institutions; Teacher preparation – Introductory UHV FDP essential; those teachers who have undertaken Introductory UHV FDP in connection with SIP may be motivated to teach this course; further, refresher and higher level FDPs are needed; online help may be made available to new teachers;

The course material is well-developed and extensively tested – revised text book and teacher's manual, website available.

Facilitating Teachers for this new course

Guidance on evaluation

A refresher course essential after going through the teaching of the course once or twice – arranging workshops (online/ off) for conduction of the refresher course

Creating Conducive Environment in the Institution for Assimilation of UHV comprehensively

Initiating Value Education Cell; appropriate extra-curricular activities; special lectures; orientation of other teachers/mentors

Post Graduate Programmes for Comprehensive Teacher Training in UHV

Activity and achievement so far:

1. AICTE has a focused Induction Program Cell to facilitate and coordinate UHV related activities
2. There are two active National Committees:
 - a. National Committee for Universal Human Values (NC-UHV) for developing the strategy, content and process for UHV and HVBE
 - b. National Coordination Committee – Induction Program (NCC-IP) for implementing UHV and HVBE
3. AICTE initiated a 3-week Student Induction Program (SIP) for a smooth transition from school, preparation for an environment for higher education. The SIP is based on UHV with an extensive Indian Knowledge System (IKS) component. UHV helps the teachers and students develop a holistic vision of life. It helps to understand the human values which are universal, foundational in nature. On this basis, it is possible to understand and practice the values articulated in NEP 2020, the Indian Constitution, etc., also. Further, UHV provides the base for appreciating and understanding the IKS. The SIP has been well received and the results have been quite encouraging.
4. AICTE included a mandatory 1-semester 3-credit course UHV-II: Understanding harmony and Ethical Human Conduct. It is the first detailed tangible input on values. The uptake and results have been highly encouraging.
5. In 2022, AICTE initiated two minor degrees. One in UHV and the other in IKS. Initially the courses for these will be offered in self-learning mode through SWAYAM.
6. The most important part of all these efforts was faculty development and the orientation of various stakeholders. From 2017 until June 2023: 406 FDPs (142 online) Registrations 1,75,951, Attended 1,13,647, Recommended for certificate: 53,729 mentors, 15,230 UHV-I faculty and 8,009 UHV-II faculty; Weighted Average Overall FDP Rating 4.74 (on a scale of 1-5)

	Approved Student Intake	Estimated of Actual Student Intake	Mentor		UHV-I Faculty		UHV-II Faculty		Balance					
			Target	%Prepared	Target	%Prepared	Target	%Prepared						
Central, Bhopal	347,424	173,712	8,686	3095	36%	5,591	2,895	80	3%	2,815	1,448	127	9%	1,321
Eastern, Kolkata	63,216	31,608	1,580	4422	280%	NIL	527	85	16%	442	263	177	67%	86
Northern, Kanpur	181,152	90,576	4,529	8898	196%	NIL	1,510	4,613	305%	NIL	755	4,630	613%	NIL
North Western, C'garh	354,432	177,216	8,861	7604	86%	1,257	2,954	2,280	77%	674	1,477	2,339	158%	NIL
South Central, Hyderabad	196,608	98,304	4,915	5474	111%	NIL	1,638	61	4%	1,577	819	214	26%	605
Southern, Chennai	199,008	99,504	4,975	9242	186%	NIL	1,658	3	0%	1,655	829	180	22%	649
South Western, B'luru	169,248	84,624	4,231	8139	192%	NIL	1,410	9	1%	1,401	705	119	17%	586
Western, Mumbai	208,272	104,136	5,207	6855	132%	NIL	1,736	90	5%	1,646	868	223	26%	645
TOTAL	1,719,360	859,680	42,984	53,729	125%	6,848	14,328	7,221	50%	10,210	7,164	8,009	112%	3,892

7. During the pandemic period, all this work was done through online webinars, which have evolved to being quite interactive. Through this, it became clear that the online mode can handle large numbers (1,000 to 10,000) and yet be quite effective. Of course, these initial inputs are augmented by higher-level face-to-face programs and interactions.
8. In 2021, AICTE extended its UHV services to prepare the Anandaks of the Rajya Anand Sansthan, the principals and teachers of IASE and schools of Madhya Pradesh. The textbooks, workbooks and teachers (and parents) manuals have been prepared, printed and distributed by Rajya Anand Sansthan. It is presently offering UHV in over 320 CM Rise and Excellence Schools since academic session 2022-23.

In 2022, UGC graciously joined in this effort and is now orienting its stakeholders and preparing its faculty for Holistic Value-based Education and Universal Human Values.

The entire work on UHV is being carried out by volunteers working pro-bono (without accepting any honorarium), therefore our out-of-pocket expenses are minimal.

With this background, these services can be extended at almost no additional cost, for orienting various stakeholders and developing the faculty. The UGC-AICTE online platform may be used for this purpose with some upgrades to the capacity and data management capability.

FDP on UHV-III at IIT Kanpur:

The entire work of establishing this value education in higher education is done by UHV volunteers. This FDP is planned with following objectives

- a. To prepare Resource Persons of UHV
- b. To deepen the understanding about UHV to pro-active & active volunteers
- c. To develop the feeling of relationship within the team

For all 8 regions, 2 such FDPs are planned, one in English language that is already organized at SRM University, Chennai earlier this year. This FDP is primarily for regions speaking Hindi language i.e. Northern Region, North Western region, Central Region & Western region.

Course Objective: UHV-III: Understanding Human Being, Nature and Existence Comprehensively

1. To develop clarity about human being, aspirations, goals, the purpose of life and its fulfillment
2. To understand the harmony in nature/existence and the participation of human being in nature/existence
3. To understand human tradition

Additional objectives of this interaction with UHV Volunteers

1. **Personal Development:** The UHV III Workshop is aimed at helping proactive and active UHV volunteers strengthen their personal development by exploring and understanding human being, nature and existence comprehensively
(content, motivation, program)
2. **Team Development:** To facilitate the development of a cohesive team
(Understanding relationship, 5 or more volunteers from various regions, states...)
3. **Societal Transformation** To develop the commitment towards participation in specific UHV projects and activities
(detailing, identification of proactive volunteers, sharing the responsibilities)

There are over 500 UHV volunteers across the nation

In this workshop, expecting about 100 volunteers who are familiar with Hindi

Expected Participants

RPs, PRPs

Proactive volunteers

RCs, regional core teams

UCs, coordinators of potential nodal centers

Faculty teaching UHV-II

Inauguration & Content Sessions: This 8 day workshop is organized with the help of NSS department at IIT Kanpur and AICTE. On the first day, Dr. Neeraj Mohan Chawake, NSS Coordinator at IIT Kanpur welcomed all the participants during the inauguration session. Dr. Rachna Asthana, Director AITH, Kanpur also shared her journey of UHV. Participants interacted with each other during the tea break. After that, content sessions were delivered as scheduled. Following Resource Persons delivered the sessions:

Sh. Ganesh Bagaria (Member NCCIP, AICTE)

Sh. Rajul Asthana (Member NCCIP, AICTE)

Dr. Kumar Sambhav (Director, UPID, Noida)

Sh. Bhanu Pratap Singh (Member VE Cell, AKTU)

Dr. Gopal Babu (Member VE Cell, AKGEC, Ghaziabad)

Sh. Moti Chand Yadav (Member NCCIP, AICTE)

Sh. Umesh Jadhav (Member NCCIP, AICTE)

Participation: This 8-day UHV-III FDP is approved by AICTE. Invited participants have already completed UHV-II workshop and are actively participating in many projects of UHV. 107 participants had registered for this FDP and 90 participants from 7 regions successfully completed the workshop.

Region	Number of participants
Northern Region (NR)	38
North Western Region (NWR)	11
Central Region (CR)	10
Western Region (WR)	17
Eastern Region (ER)	12
Southern Region (SR)	01
South Central Region (SCR)	01

Schedule:

- Morning Session: 06:30 – 7:30 AM
- Session 1 : 09:30 - 11:00 AM
- Session 2 : 11:30 - 01:00 PM
- Session 3 : 02:30 - 04:00 PM
- Session 4 : 04:30 - 06:00 PM
- Sharing Session : 06:15 – 07:30 PM (Team Meetings)

Outcome & Future Expectations

1. The workshop concluded on a positive note with participants felt the need of understanding themselves and the existence in its completeness. On final day, participants shared their self-evaluation and also shared their future commitments. Almost everyone present there felt that as a responsible citizen, as a responsible teacher, as a responsible human being, it is their responsibility to inculcate values in their life, share these values with others and make effort for Holistic Value Based Education: As articulated in NEP 2020.
2. Many volunteers also expressed their commitment to work on different future projects of UHV.

Photographs:







