



Student Induction Programme (SIP)

**Implementation Strategy
at University/College Level
and
Preparation of Faculty Members**

Student Induction Programme

Induction program is mandatory for the students of 1st year:

3 weeks student induction program is implemented for the students for their adjustment in the new environment, development of human values, developing better teacher student relationship and overall making life in campus smooth and inspirational.

The modules are categorized in two groups for better implementation.

One group belongs to UHV and the other group from the remaining modules.

- 1. Universal Human Values**
- 2. Physical Health and Related Activities**
- 3. Literature**
- 4. Creative Practices**
- 5. Familiarization of Dept/ Branch**
- 6. Visit to a Local Area**
- 7. Lectures by Eminent People**
- 8. Proficiency Modules**
- 9. Extra Curricular Activities**

To follow these activities/modules for the year, SAC is proposed .

Student Activity Cell (SAC):

It is recommended that each Institution should have one Student Activity Cell (SAC) for implementation of Mandatory Student Induction Program, Universal Human Values-I & related modules/activities.

About Complete Structure for Implementation of Induction Programme

Nation	1	AICTE IPC NC-UHV and NCC-IP
Regions	8	AICTE ROs NCC-IP RCs, subcommittee
Universities	286	University Coordinators SAC (w/SIP & UHV Cell)
Thousands of affiliated Colleges		Director/Principal SAC (w/SIP & UHV Cell)
Departments		HoD
Faculty to be Prepared (1 per 20 newly admitted students)	~35,000	> 3,500 prepared > 10,000 oriented
~600 8-day FDPs and ~600 3-day FDPs planned for the Nation		
Students (estimate of actual intake)	~7,16,400	

Implementation Phases

Induction
program

Steps for SIP

- 1. Appoint Coordinators at**
 - 1.1 University Level (RC)
 - 1.2 College Level
- 2. Appoint Faculty Members for Conducting SIP**
 - 2.1 Faculty for UHV
 - 2.2 Faculty of other 8 Modules
- 3. Design & Conduct FDPs for Training of Faculty members**
 - 3.1 For UHV
 - 3.2 For other 8 Modules
- 4. Conduct SIP by trained faculty members**
- 5. Follow up through Parallel Activities for the Year**

Parallel Activities

Student Activity
Cell

7. Student Activity Cell (SAC)

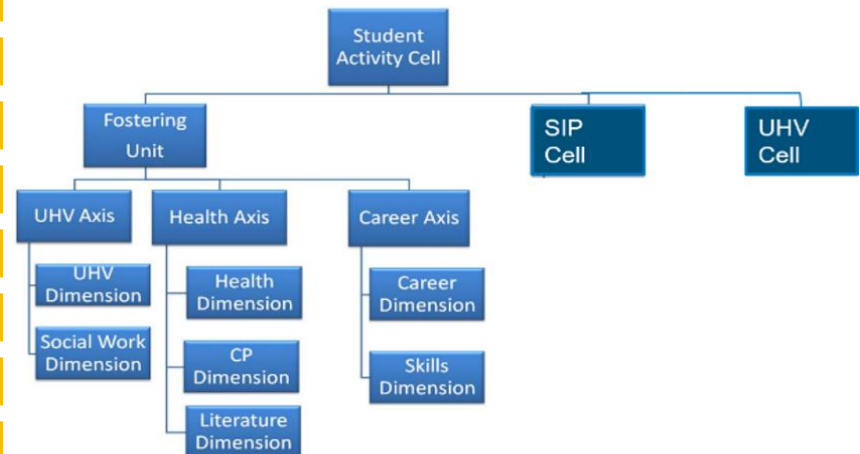
- 7.1 Selection of Faculty Mentors
- 7.2 Student Coordinator, Co-coordinator as per the activities
- 7.3 Student team with Coordinators

8. For UHV Cell

- 8.1 Faculty Mentoring
- 8.2 Student Buddies

9. SIP Cell:

Can be prepared with above team



Identify University/Institute Coordinators

- Universities with AICTE approved colleges have been Categorized :
Large Universities (LU) & Small Universities (SU).
- RCs/UCs (For UHV & Other Modules) for the LU have been Appointed.
- UCs of SU and Coordinators of Affiliated Institutes are being appointed.
- National Coordination Committee & RCs interacts & follow-up with universities and associated colleges through those selected UCs & Coordinators
- These selected UCs & Coordinators receives information about their targets and guidelines to meet their goals through FDPs.
- UCs can also refine the targets, plan the FDPs to fulfil the targets for their university.



Steps to Conduct the FDPs

- Regional coordinator: Plans FDPs with the help of University coordinator
- Finalizes Venue of FDPs for selected faculty members - Regional or University Level as per the requirement
- Finalizes the Resource Persons
- RCs/UCs Creates Registration link on AICTE Portal and get permission in two Stages
 - Approval by NCC-IP Chairman & Convener
 - Approval by AICTE
- Registration link remains open for the faculty members
- Finally FDP is conducted.

To prepare UHV Faculty (Mentors) at Institute level, It is required to maintain ratio of 1:20

i.e. One faculty for every 20 newly joined students to participate in an 8-day FDP-SI (UHV).

Example,

- *Institute having 5 departments ,*
- *Intake of new students: 120/Year*
- *To maintain 1:20 ----- 6 UHV faculty members are required.*

There is one more point to consider i.e. ensure participation from each department

- *2 faculty from every department/discipline/branch*

So finally there will be 10 UHV Faculty Members instead of 6.

To prepare Faculty (Mentors) at Institute level for *other modules*:
Minimum 8 (1 person per module) are required.

- *This number can be increased as per sub-activities of modules*
–*ex. different forms of music or painting*

Faculty to be Prepared as UHV Faculty (Mentor) or other Modules

Selected person should have following qualities/capabilities,

1. Teaching in an institution of professional education or at least has a teaching background.
2. Good rapport with the students, colleagues, staff, alumni.
3. Interest and comprehension for the human values .
4. Involvement in social and community activities as a volunteer (institution and/or privately).
5. Is open minded (not sectarian).
6. Have interest in any activity related to 8 modules.



Calculating Number of 8-day FDPs Required for institutes...

No of 8-Days FDPs = No of UHV Faculty Required / 60

Here 60 is the expected number of participants in each 8-day FDP (who complete the FDP with 90% or more attendance)

Once the total number of 8-day FDPs are calculated, it may be spread over the span of 3 years.

Plan for each year till 100% is achieved in 3 years

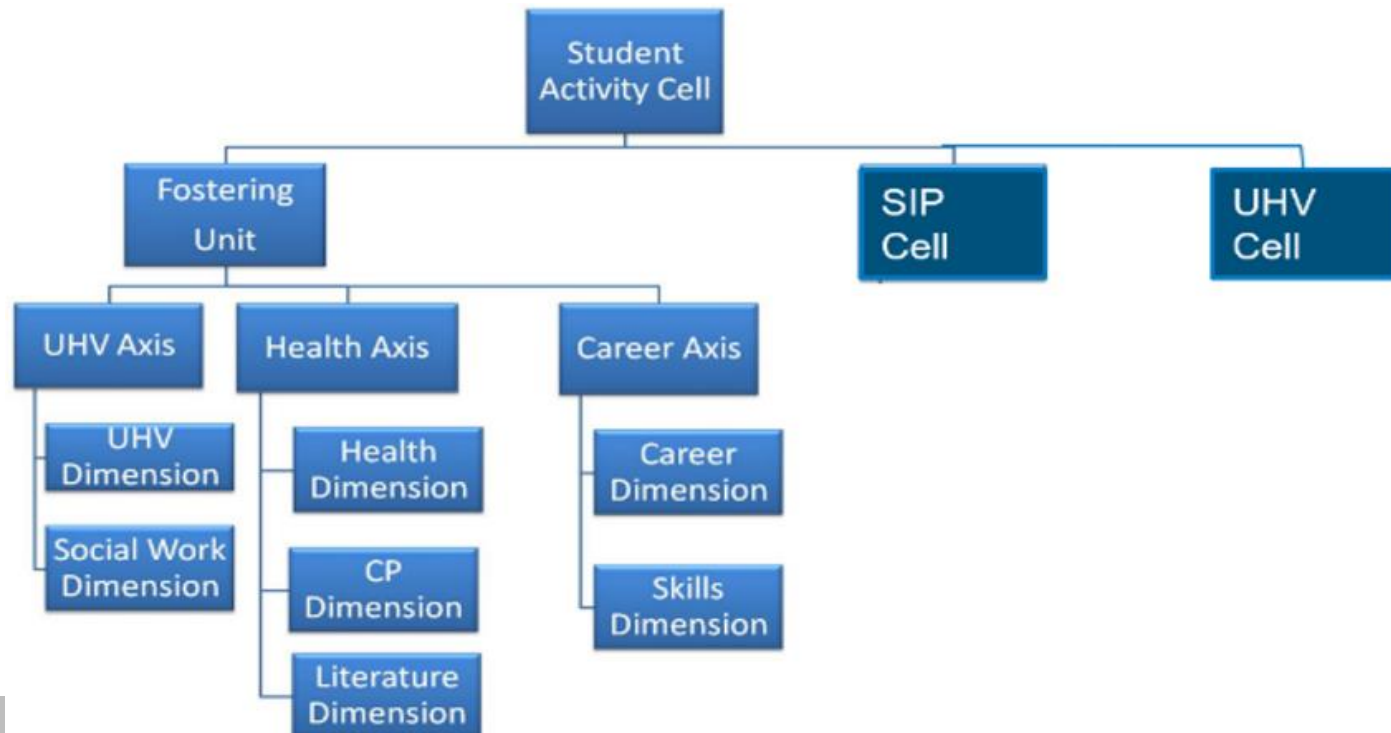
2020-21	?%
2021-22	?%
2022-23	100%

For other Modules:

FDPs is Planned by NCC-IP and University Coordinator .

Continuation of SIP Activities through SAC

1. SAC comprises of different units & sub-units related to different activities of SIP.
2. Managed by students only. Student manage different activities like talks of different experts, health, career ,creative practises.
3. Faculty members provide the guidance as a mentor.
4. AICTE will provide the repository related to these activities videos, reading material, and name of experts with contact details



Other Activities

Follow up through Student Mentorship Program

- 1 faculty member becomes the mentor for maximum of 20 students
- Every mentor should be oriented through at least an 8-day UHV FDP
- Mentors should be from every department

Follow up through Student Buddy Program

- 1 or more senior student guides maximum 5 junior students
- Every senior student must be oriented through 8-day UHV workshop conducted by the faculty mentors
- Student Buddies must be from every branch, every hostel etc.

Incorporate UHV-II (3-credit, 1 semester course) in the core academic curriculum

Finally, The ultimate goal to achieve is the creation of a healthy and homely campus environment that is full of energy and positivity so that the students can receive 100% and give their 100%.

**Dr. Rajneesh Arora, Chairperson
AICTE [Senior Officer] – Member
Dr. Shishir Gaur, IIT(BHU) Varanasi, Convener**

Members

Prof. Vinay Pathak VC, AKTU Lucknow
Prof. HD Charan, VC, BTU
Prof Karisidhappa, VC VTU
Sh. Rajul Asthana, Ex Director, IRC-UHVE, PTU
Dr. Ruchir Gupta, IIT(BHUJ Varanasi
Dr. Vivek Kumar, IIT Delhi
Prof, Shashi Dhiman, Ex VC, HPTU
Prof. Rachna Asthana, Director, AITH Kanpur
Prof. Dilip Debnath, (ExJ Dean, Brainware University, Kolkata
Dr. Sundar Raj Perumall, Arogyadhatri Ayurveda Hospital, Visakhapatnam
Dr. Sunil Kumar Vishwakarma, Head, Department of Fine Arts, MG Kashi Vidyapith,
Varanasi
Dr. Deepa Anbu, Principal, Swami Vivekananda Shikshan Prasarak Mandal [College of
Nursing), Udgir MH
AICTE Regional Officers - Members
Dr. Neetu Bhagat, AICTE

Regional Coordination

Regional Officers (ROs) of AICTE & Regional Coordinators (RCs) of NCC-IP

Region Name	Regional Officer of AICTE	Regional Coordinator of NCC-IP
CRO, Bhopal	Dr. C.S. Verma	Prof. Bal Krishan Mehta Mr. Vipin Tyagi
ERO, Kolkata	Dr. Bhupendra Goswami	Prof. Dilip Debnath Dr. Ashis Dutta
NRO, Kanpur	Dr. Manoj Kumar Tiwari	Dr. Upasana Mishra
NWRO, C'garh	Dr. R. K. Soni	Sh. Jitendra Narula Dr. Alka Swami
SRO, Chennai	Sh. M. Sundaresan	Ms. Deepa Anbu
SCRO, Hyd	Dr. Amit Vishwasrao Salunkhe	Prof. G Prasanthi
SWRO, B'luru	Dr. R. Sakthivel	Mr. Sarathchandran M Balachandran
WRO, Mumbai	Dr. Ajit Kumar	Sh. Umesh Jadhav

Region-wise FDP Targets have been broadly worked out

Region Name	Estimated* Number of newly admitted Students / Year	Number of Faculty to be developed (in ratio 1 faculty per 20 new student intake)	Number of 8-day FDPs required (@60 participants per FDP)
ERO	26340	1,317	22
NRO	75480	3,774	63
NWRO	70520	3,526	59
CRO	82920	4,146	69
WRO	81920	4,096	68
SRO	147680	7,384	123
SCRO	144760	7,238	121
SWRO	86780	4,339	72
Total	7,16,400	35,820	597

Region-wise FDP Conducted

	JUNE - AUG 2018		DEC 2018 - JAN 2019		MAY - JULY 2019		SEPT - NOV 2019		DEC 2019 - JAN 2020	
	Total FDP 3 day/7 days	FACULTY TRAINED	Total FDP 3 day/7 days	FACULTY TRAINED	Total FDP 3 day/7 days	FACULTY TRAINED	Total FDP 3 day/7 days	FACULTY TRAINED	Total FDP 3 day/7 days	FACULTY TRAINED
ERO	3	459	0	0	3	602	2	69	5	174
NRO	1	80	1	49	1	100	3	93	0	0
SWRO	9	723	0	0	8	1100	0	0	1	78
SRO	3	321	4	603	7	804	0	0	0	0
SCRO	0	0	0	0	5	550	1	51	3	242
NWRO	10	1098	2	143	4	253	9	389	8	390
CRO	7	832	2	220	13	930	3	186	4	185
WRO	6	459	0	0	9	1257	0	0	0	0
TOTAL	39	3972	9	1015	50	5596	18	788	21	1069

Apr - June 2020 (Online)	
Total 5-day webinars	Policy Makers, Decision Makers & Implementors
18	5500+

	Member / Coordinator of NCC-IP
Coordinating with AICTE HQ & Back end Support	Sh. Bhanu Pratap Singh Sh. Jitendra Narula Mr. Gopal Babu Mr. Moti Chand Yadav Mr. Pankaj Yadav Mr. Bihari Nandan Pandey Mr. Raghavendra Pratap Singh Team of about 30+ persons

- Other universities can also develop their resource persons, they can contribute and put their sincere efforts for this National task
- AICTE, NCC-IP is always here to help in these efforts.

Thank You!

Dr. Shishir Gaur
Convener, National Coordination Committee for Induction Program
(NCC-IP)

- Thank you



Role of Director

Role of Director after this workshop

- Individual/ Family
- College

Role of Director after this workshop

- Individual/ Family

- This is just a awareness workshop
- Participate in 8 Days / 3 Days Workshop
- Attend with Family if Possible
- Family is first laboratory to
Practice the science of Relationship

- College



Role of Director after this workshop

- Individual/ Family
 - This is just a awareness workshop
 - Attend 8 Days / 3 Days UHV Workshop
 - Attend with Family if Possible
 - Family is first laboratory to Practice Science of Relationship
- College
 - Preparation of UHV-Teachers
 - Preparation of Resource Persons of UHV
 - Establishment of Value Education Cell at college
 - Developing College as Living Model of UHV



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Role of Director after this workshop

- College : **Preparation of UHV-Teachers**
 - Selection of Teachers
 - From each department
 - Analytical/ Logical
 - Students/Teachers Connectivity
 - Stability in college
 - Activity to develop UHV Teachers
 - Mentor for UHV-I Component of Induction Program
 - Need to attend 3 Days Workshop
 - Need to attend 8 Days Workshop
 - Teacher for UHV –II, 2nd year credit course
 - Need to attend 3 Days Workshop
 - Need to attend 8 Days Workshop
 - Need to attend 8 Days Level 1 Refresher workshop



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Role of Director after this workshop

- College : Preparation of Resource Persons of UHV

-Indicators for Selection of Future Resource Person

Able to see Usefulness: If attending UHV workshop with family members

Readiness for Deep Study: Higher Level of FDP

Commitment- Ready to offer their services as gift for society not for honorarium.

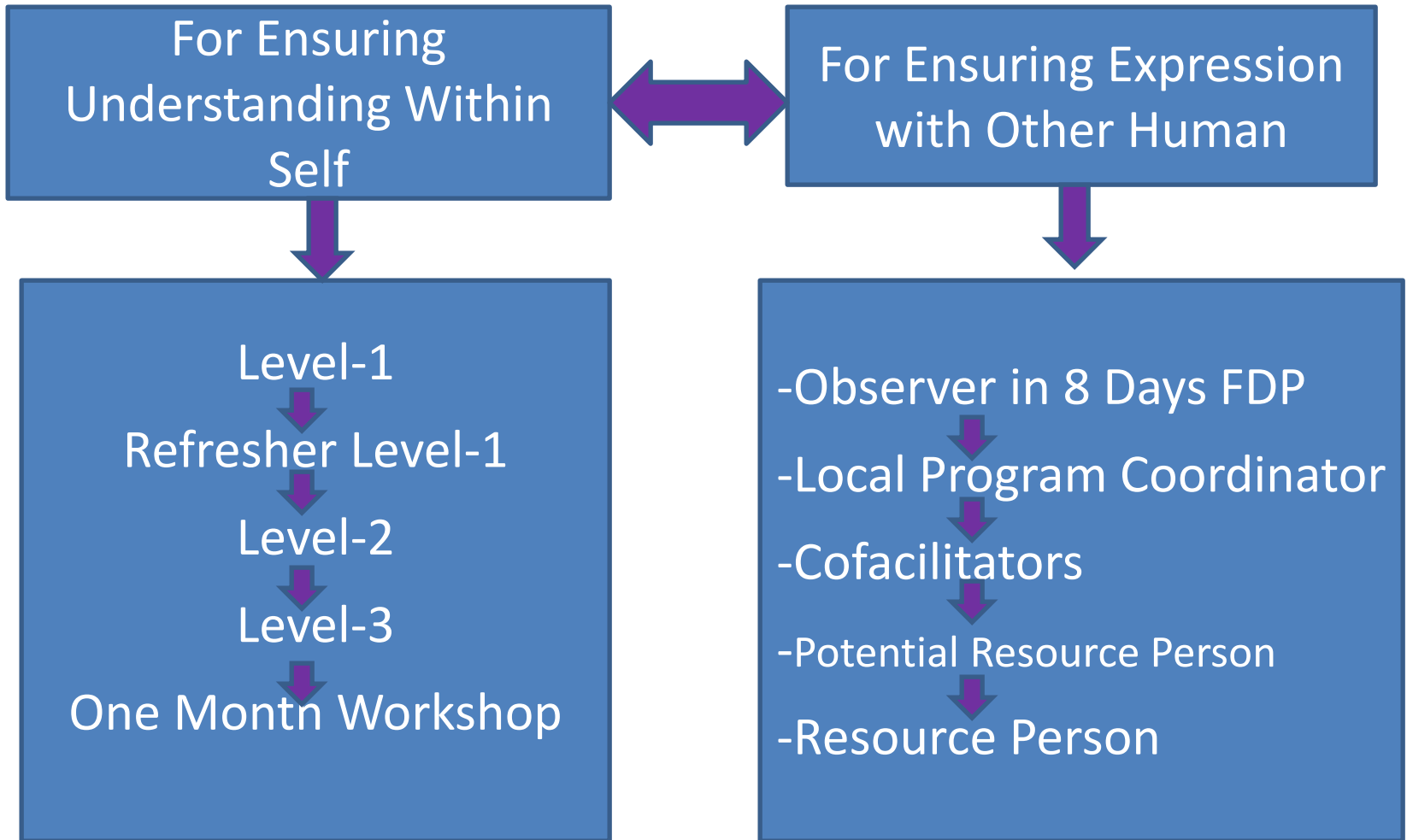


Role of Director after this workshop

- College : Preparation of Resource Persons of UHV
 - Activities for preparation of Resource persons
- Participate in 3 Days FDP of UHV
- Participate in 8 Days FDP of UHV
- Participate in 8 Days Refresher FDP of UHV
- Participate in other higher level of FDP to be organized for preparation of resource persons
- Participate as observer, co-facilitator, potential Resource Person in AICTE/University organized UHV FDP.



Resource Person Development Process



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Role of Director after this workshop

- College : **Establishment of Value Education Cell**
 - Constitution of VE Cell
 - Responsibility of VE Cell
 - Other Activities of VE Cell



Responsibilities of VE Cell

- Ensure proper delivery of UHV-1 component of Induction Program to 1st year Students
- Ensuring Teaching of UHV-II course in 2nd Year
- Ensuring Teaching of other open elective higher courses of UHV offered by university.
- Socially relevant project
- Social Internship



Other Activates of VE Cell

- Weekly Meeting – 2hr.
- Students Evening Workshop

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Role of Director after this workshop

- College : **Developing College as Living Model of UHV**
 - Workshop for Students in summer / winter
 - Workshop for Non Teaching Staff
 - Workshop for Teachers
 - Workshop for HOD DEAN Directors

 - Canteen– availability of Healthy Food as option
 - Cultural Activates – feeling based programs
 - Value based awareness program for the Parents of students
 - Right utilization of Recourses- evaluation



Thanks

Invitation for coming 8 days workshop with family





Dr. Rajneesh Arora, Chairman, NCC-IP



Incorporating UHV in Professional Education (an AICTE Initiative)

**UHV-I during SIP
UHV-II in 3rd/4th Semester**

NCC-IP

Incorporating Human Values in Prof. Edu. Under AICTE

In March 2017, AICTE decided to update its Model Curriculum from the 2018-19 academic year across India:

- Mandatory 3-week Student Induction Program based on UHV (UHV-I)
- UHV is to be offered as an essential 3-credit course (UHV-II or H-102) in 3rd/4th semester or earlier

Approximately 10,000 colleges



Tangible efforts for Human Values in Technical Education



Policy

Induction Program Cell (IPC) at AICTE

SIP (UHV-I) and UHV-II in Model Curriculum

Approval Process Handbook 2020-21 (pp 164 and 310)

Enablement

3-day FDP-SI throughout the year (for orientation)

8-day FDPs during the summer and winter break

(AICTE will bear the cost of boarding and lodging of participants)

AICTE will provide certificates to successful participants

(such faculty members may teach UHV-I and UHV-II)

Recognition

AICTE will duly recognise efforts in this direction by

- Individual faculty members
- Colleges and
- Universities

AICTE has made an initial but significant effort for Universal Human Values to be incorporated in technical education...

It is now up to us, the custodians of technical education to take it to the students...

The task is important... and urgent... and it is huge...

Incorporate Human Values in Education

Policy Makers



Informal Education (parents, elders...)
25 crore families
at least one family elder per family

Regulators

131 crore people

School Education

15 lakh schools

at least one teacher for every 240 students overall

26 crore children

Higher Education

39,000 colleges

at least one faculty for every 20 newly joined students
(or one faculty for every 80-100 students overall)

4 crore youth



Self-evaluation

Self Evaluation and Commitments (about 3-5 minutes each)

1. Your brief introduction
2. Your personal achievement through the workshop
 - a. Three key proposals (from the content) you could verify, experiment
(Proposals regarding Harmony in the Human Being, Family, Society, Nature/Existence)
 - b. Your thoughts before and your thoughts now
(example of your 'thoughts' where you experienced change between before the workshop and now)
3. a. The potential and possibility you see in this content and process
(at your personal level and in the Family, Institution, Society, Nature)
 - b. Your specific commitment / plans regarding UHV
(at the level of policy, implementation... in the institution, university, region... nation... world)

Your detailed ideas/suggestions are welcome through the feedback form