

Affiliated to Anna University, Chennai; Approved by AICTE; Accredited by NAAC with Grade 'A++' Accredited by NBA - Tier1 (Mech, Auto, Civil, EEE, ECE, E&I and CSE) Udumalai Road, Pollachi - 642 003 Tel: 04259-236030/40/50 Fax: 04259-236070 www.mcet.in

7.1.10 Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims.

- MCET faculty members are actively got training on Ethics and human values. Recently 49 faculty members have undergone AICTE-FDP on Universal Human Values.
- Regular courses on Professional Ethics and Human Values, Universal Human Values (UHV) and Value Education are being offered to all students during their course of study.

Dr. Mahalingam College of Engineering, Pollachi-642003 Details of the faculties who have attended UHV programmes

S.No.	Name of Faculty	Complete d UHV (Yes/No)	Name of the Programme	Days	Duration	Organizer	Mode of Training
1	Dr.A.Sakthivel HOD-FYP	Yes	UGC, SERO, Hyderabad organised III day ToT for Student Induction Programme (SIP)	3 days	16.05.19 to 19.05.19	IIIT Gachibowli, Hyderabad	Offline
2	Dr.G.V.Sriramachandran AP (SG) / Maths	Yes	AICTE sponsored FDP on 7-day Level-1 programme "Student Induction Programme	7 days	17.06.19 to 23.06.19	AICTE	Offline
3	Dr.N.Pankajam AP (SS) / Maths	Yes	AICTE sponsored 5-day online FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	03.05.2021 to 07.05.2021	AICTE	Online (Google meet)
4	Dr.R.Ramesh AP / Maths	Yes	AICTE sponsored 5- Days Faculty development program on DEEKSHARAMBH (Student Induction Program)	5 days	21.09.2020 to 25.09.2020	NIT, Patna	Online (MsTeams)
5	Dr.R.Mariappan AP / Maths	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	03.05.2021 to 07.05.2021	AICTE	Online (Google meet)
6	Ms.K.Kalaiselvi AP / Maths	Yes	AICTE sponsored 5- Days Faculty development program on DEEKSHARAMBH (Student Induction Program)	5 days	10.08.2020 to 14.08.2020	NIT, Patna	online mode through Blue jeans
7	Dr.K.Kanaksindhu AP / Maths	Yes	5 Days Faculty development program on DEEKSHARAMBH (Student Induction Program)/AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	Deeksharambh- 21.09.20 to 25.09.20 and AICTE-14.03.22 to 18.03.22	AICTE	Online (MsTeams)
8	Ms.B.Maheswari AP/Maths	Yes	AICTE sponsored 5 Days Faculty development program on DEEKSHARAMBH (Student Induction Program)	5 days	21.09.2020 to 25.09.2020	NIT, Patna	Online (MsTeams)

9	Dr.M.Raju AP / Maths	Yes	AICTE sponsored 5-day online FDP on the theme"Inculcating Universal Human Values	5 days	17.05.2021 to	AICTE	Online (Google meet)
10	Ms.N.Punitha AP / Maths	Yes	in Technical Education"	•	21.05.2021	AICTE	Online (Google meet)
11	Ms.R.Nishanthi AP / Maths	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	14.03.2022 to 18.03.2022	AICTE	Online (MsTeams)
12	Dr.B.Saravanakumar AP / Physics	Yes	AICTE sponsored 5-day online FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	03.05.2021 to 07.05.2021	AICTE	Online (Google meet)
13	Mr.N.Karthikeyan AP / Physics	Yes	AICTE sponsored 5 Days online workshop on Universal Human Value on the theme "Inculcating Universal Human Values in Technical Education"	5 days	5.10.2020 to 09.10.2020	AICTE	Online (ZOOM)
14	Dr.M.Mariyappan AP / Physics	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	14.03.2022 to 18.03.2022	AICTE	Online (MsTeams)
15	Dr.P.S.Devi Prasadh AP / Physics	Yes	5 Days Faculty development program on DEEKSHARAMBH (Student Induction Program)	5 days	21.09.2020 - 25.09.2020	NIT, Patna	Online (MsTeams)
16	Dr.S.Parveen AP/Chemistry	Yes	AICTE sponsored 5 Days Faculty development program on DEEKSHARAMBH (Student	5 days	10.08.2020 to	NIT, Patna	online mode through Blue jeans
17	Dr.T.Sathiyapriya AP/Chemistry	Yes	Induction Program)	3 days	14.08.2020	NIT, Patna	online mode through Blue jeans

18	Ms.K.Rajalakshmi AP / English	Yes			10.08.2020 to	NIT, Patna	online mode through Blue jeans
19	Ms.V.Arunadevi AP / English	Yes			14.08.2020	NIT, Patna	online mode through Blue jeans
20	Ms.R.Bhuvaneswari AP / English	Yes	AICTE sponsored 5 Days Faculty development program on DEEKSHARAMBH (Student Induction Program)	5 days	21.09.2020 to 25.09.2020	NIT, Patna	Online (MsTeams)
21	Ms.D.Nivetha AP / English	Yes			10.08.2020 to 14.08.2020	NIT, Patna	online mode through Blue jeans
22	Ms.B.Poorani AP/ English	Yes			21.09.2020 to 25.09.2020	NIT, Patna	Online (MsTeams)
23	Dr.A.Anithasree AP / English	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	27.09.2021 to 01.10. 2020	AICTE	Online (ZOOM)
24	Ms.K, Bala vijaya Priya AP / English	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	14.03.2022 to 18.03.2022	AICTE	Online (MsTeams)
25	RAJA RAJESHWARI K C AP/ECE	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	19-04-2021 to 23- 04-2021	AICTE	Online (MsTeams)
26	SARAVANAN S AP/ECE	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	19-23 APRIL 2021	AICTE	Online (MsTeams)
27	Dr D NATHAN AP/MECH	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	11-15 May 2020	AICTE	Online (MsTeams)
28	A G Priya Varshini AP/IT	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	28.02.2022- 04.03.2022	AICTE	Online (MsTeams)

29	Ms.Sathiya Girija H AP/EIE	Yes	AICTE sponsored 5-dayonline FDP on the theme "Inculcating Universal Human Values in Technical Education"	5 days	19.04.2021 to 23.04.2021	AICTE	Online (MsTeams)
30	Indurekaa.S.R AP/AIDS Yes		AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	28.03.2022 - 01.04.2022	AICTE	Online (MsTeams)
31	Suganya B AP/CSE Yes		AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	20.12.2021 to 24.12.2021	AICTE	Online (MsTeams)
32	Dr.S.Ponni@ sathya AP/IT Yes		AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	21-25 September 2020	AICTE	Online (MsTeams)
33	Mr.Prabhu K AP/CSE Yes		AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	20.12.2021 to 24.12.2021	AICTE	Online (MsTeams)
34	N.Sumathi AP/CSE	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	20.12.2021 - 24.12.2021	AICTE	Online (MsTeams)
35	Lavanya.S.C AP/CSE	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	05.10.2020 - 09.10.2020	AICTE	Online (MsTeams)
36	T.Kanagasabapathy AP/CSE	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	19.04.2021 to 23.04.2021	AICTE	Online (MsTeams)
37	Sudhishna K S AP/IT	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	28.02.2022 to 04.03.2022	AICTE	Online (MsTeams)
38	Dr.K.Umamaheswari Yes 8 AP/EEE		AICTE sponsored 7-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	7 days	27-29 May 2019, 17-23 June 2019	AICTE	Offline
39	ElaMs.kkiya R Yes 9 AP/ECE		AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	11/04/2022 to 15/04/2022	AICTE	Online (MsTeams)
40	GAYATHREE K AP/ECE	GAYATHREE K Yes AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values		5 days	19.04.21 to 23.04.21	AICTE	Online (MsTeams)

41	Mr.Praveen Kumar A AP/CIVIL	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	21.09.2020 to 25.09.2020	AICTE	Online (MsTeams)
42	M. VIGNESH AP/ECE	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	11-04-2022 to 15-04-2022	AICTE	Online (MsTeams)
43	Ms.Nivetha R AP/ECE	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	11-04-2022 to 15-04-2023	AICTE	Online (MsTeams)
44	Mr.Kanagasabapathy.T AP/CSE	Yes	UHV-II FDP	5 days	26.07.22 to	AICTE	OFFLINE
45	Ms.A G Priya Varshini AP(SS)/IT	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	28.02.2022 to 04.03.2022	AICTE	Online
46	Ms.Sudhishna K S AP/IT	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	28.02.2022 to 04.03.2022	AICTE	Online
47	V. Umadevi AP(SS)/S&H	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	2.1.2023 - 6.1.2023	AICTE	Online
48	Ms. K. Kalaiselvi AP(SS)/S&H	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	2.1.2023 - 6.1.2023	AICTE	Online
49	Dr. P.A. Periasamy ASP/S&H	Yes	AICTE sponsored 5-dayonline FDP on the theme"Inculcating Universal Human Values in Technical Education"	5 days	31.10.2022- 4.11.2022	AICTE	Online



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI

Certificate of Participation

This is to certify that Mr. Kanagasabapathy T from Dr. Mahalingam College of Engineering and Technology, Coimbatore has participated and successfully completed the 5-day Face-to-Face UHV-II FDP organized by All India Council for Technical Education (AICTE) at Sri Sairam Engineering College Autonomous, Chennai from 26th July to 30th July 2022.

J. m337

Dr. Rajneesh Arora Chairman National Coordination Committee for Induction Program Prof. Rajive Kumar Member Secretary, AICTE



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI

Certificate of Participation

This is to certify that Dr. P. A. Periasamy from Dr. Mahalingam College of Engineering and Technology,

Pollachi has participated and successfully completed the 5-day Online FDP on the theme "Inculcating

Universal Human Values in Technical Education" organized by All India Council for Technical Education

(AICTE) from 31st October to 04th November 2022.

J. m337

Dr. Rajneesh Arora Chairman

National Coordination Committee for Induction Program

Prof. Rajive Kumar Member Secretary, AICTE



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI

Certificate of Participation

This is to certify that Mrs. S Ponni Alias Sathya from Dr Mahalingam College of Engineering and Technology, Pollachi has participated and successfully completed the online workshop on Universal Human Value on the theme "Inculcating Universal Human Values in Technical Education" during 21-25 September, 2020 as organized by All India Council for Technical Education(AICTE).

J 1933/

Dr. Rajneesh Arora Chairman National Coordination Committee for Induction Program Prof. Rajive Kumar Member Secretary, AICTE

	Course	Course Title: Wellness for Students							
Course Code: 19PSHG6001	(Comm	(Common to all B.E/B.Tech Programmes)							
		(2020 Batch onwards)							
Course Category: Humaniti	es	Course Level: Introductory							
L:T:P(Hours/Week)0: 0: 2	Credits:1	Total Contact Hours:30	Max. Marks:100						

Pre-requisites

> NIL

Course Objectives

The course is intended to:

- 1. Set SMART goals for academic, career and life
- 2. Apply time management techniques
- 3. Articulate the importance of wellness for success in life.
- 4. Understand the dimensions of wellbeing and relevant practices

Unit I Goal Setting

Understanding Vision and mission statements - Writing personal mission statements - 'Focus' as a way of life of most successful people. Clarifying personal values, interests and orientations - Awareness of opportunities ahead - Personal SWOT analysis - Principles driving goal setting: Principle of response and stimuli, Circle of influence and circle of concern, What you see depends on the role you assume. Potential obstacles to setting and reaching your goals - Five steps to goals setting: SMART goals, Inclusive goals, Positive stretch, Pain vs gain, Gun-point commitment.

Unit II Time Management - Tools and Techniques

Importance of planning and working to time. Pareto 80-20 principle of prioritization – Time quadrants as a way to prioritize weekly tasks – The glass jar principle - Handling time wasters – Assertiveness, the art of saying 'NO' – Managing procrastination

Unit III Practices for Physical Wellness

Concept of wellness – impact of absence of wellness - Wellness as important component to achieve success. Well being as per WHO - Dimensions of Wellbeing: Physical, Mental, Social, Spiritual – indicators and assessment methods

Simplified Physical Exercises. Fitness as a subset of Wellness – health related physical fitness - skill related physical fitness. Joint movements, Warm up exercises, simple asanas, WCSC simplified exercises.

Unit IV Practices for Mental Wellness

Meditation: Mind and its functions - mind wave frequency - Simple basic meditation - WCSC meditation and introspection tables. Greatness of friendship and social welfare - individual, family and world peace - blessings and benefits.

Food & sleep for wellness: balanced diet - good food habits for better health (anatomic therapy) - hazards of junk food - food and the gunas

Unit V Putting into Practice

Practicals: Using the weekly journal – Executing and achieving short term goals – Periodic reviews.

Course Outcomes	Cognitive	
At the end of this course, students will be able to:	Affective	
CO1.Set well-articulated goals for academics, career, and personal aspirations	Apply	
CO2.Apply time management techniques to complete planned tasks on time	Apply	
CO3.Explain the concept of wellness and its importance to be successful in career and life	Apply	
CO4.Explain the dimensions of wellness and practices that can promote wellness	Apply	
CO5.Demonstrate the practices that can promote wellness	Valuing	

Text book(s):

T1. Reading material, workbook and journal prepared by PS team of the college.

Reference Book(s):

- R1. Stephen R Covey, "First things first", Simon & Schuster Uk, Aug 1997.
- R2. Sean Covey, "Seven habits of highly effective teenagers", Simon & Schuster Uk, 2004.

- R3. Vethathiri Maharishi Institute for Spiritual and Intuitional Education, Aliyar, "Value education for harmonious life (Manavalakalai Yoga)", Vethathiri Publications, Erode, I Ed. (2010).
- R4. Dr. R. Nagarathna, Dr.H.R. Nagendra, "Integrated approach of yoga therapy for positive health", Swami Vivekananda Yoga Prakashana, Bangalore, 2008 Ed. R5.Tony Buzan, Harper Collins, The Power of Physical Intelligence (English).

Course Articulation Matrix

СО	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	-	-	-	-			-	-	1	1		1
CO2		-		-			-	-	1	-	1	1
CO3	-	-	-	-	-	-	-	-	1	=	8	1
CO4	-	-	-	-	-	-	-	-	1	- 1	-	1
CO5	-	-	-	•	-	1	1		1	-	-	1

High-3; Medium-2; Low-1

Assessment Pattern

	Assessment Component	CO. No.	Marks	Total
	Personal Effectiveness	1,2,5	35	
	Yoga and physical Exercise:			
Continuous Assessment	Physical Exercises		20	75
	Meditation	3,4,5	10	
	Assessment of student's workbook	21	10	
End Semester	Written test (MCQ and short answers)		30	Marks out of 100 is
Examination	Physical exercises	1,2,3,4,5	50	reduced to
	Viva-voce		20	
		18	Total	100

Course Code: 19PSHG6002	Course Ti Harmony	Course Title: Universal Human Values 2 :Understanding Harmony					
Course Category: Humanitie	es	Course Level: Practice					
L:T:P (Hours/Week) 2:1: 0	Credits:3	Total Contact Hours:45	Max Marks:100				

Pre-requisites

> 19SHMG6101- Induction Program (UHV1)

Course Objectives

The course is intended to:

- 1. Development of a holistic perspective based on self-exploration about themselves (human being), family, society and nature/existence.
- Strengthening of self-reflection
- 3. Understanding (or developing clarity) of the harmony in the human being, family, society and nature/existence
- Development of commitment and courage to act

Unit I Introduction to Value Education

6+3 Hours

Need for the Value Education;. Self -exploration as the process for value education; Continuous Happiness and Prosperity: A look at basic Human Aspirations; Right understanding: Relationship and Physical Facilities; Happiness and Prosperity: current scenario; Method to fulfill the Basic human aspirations

Unit II Harmony in Human Being

6+3 Hours

Human being as a co-existence of self ('I') and the material 'Body'; needs of Self ('I') and 'Body'; The Body as an instrument of 'I'; Harmony in the self('I'); Harmony of the self('I') with body; Sanyam and Swasthya; correct appraisal of Physical needs, meaning of Prosperity in detail. Programs to ensure Sanyam and Swasthya.

Unit III Harmony in the Family and Society

6+3 Hours

Harmony in the Family the basic unit of human interaction; Values in human to human relationship; Trust as the foundational values of relationship; Respect as the right evaluation ;Understanding harmony in the society (society being an extension of family); Vision for the universal human order

Unit IV Harmony in the Nature

6+3 Hours

Understanding the harmony in the Nature Interconnectedness, self-regulation and mutual fulfillment among the four orders of nature; Existence as Co-existence at all levels; Holistic perception of harmony in existence.

Unit V Harmony on Professional Ethics

6+3 Hours

Natural acceptance of human values ;Definitiveness of Ethical Human Conduct; Basic for Humanistic Education, Humanistic Constitution and Humanistic Universal Order; Competence in professional ethics ;Case study: holistic technologies, management models and production systems ;Strategy for transition towards value based life and profession.

Course Outcomes	Affective
At the end of this course, students will be able to:	Level
CO1: Reflect on values, aspiration, relationships and hence identify strengths and weaknesses.	Responding
CO2: Appraise physical, mental and social well being of self and practice techniques to promote well being.	Responding
CO3: Value human relationships in family and society and maintain harmonious relationships.	Valuing
CO4: Respect nature and its existence for survival and sustainable of all life forms and hence practice conservation of nature	Valuing
CO5: Appreciate ethical behaviour as a result of value system in personal and professional situations	Receiving

Text Book(s):

T1. Human Values and Professional Ethics by R R Gaur, R Sangal, G P Bagaria, Excel Books, New Delhi, 2010.

Reference Book(s):

- R1. Jeevan Vidya: Ek Parichaya, A Nagaraj, Jeevan Vidya Prakashan, Amarkantak, 1999.
- R2. Human Values, A.N. Tripathi, New Age Intl. Publishers, New Delhi, 2004.
- R3. The story of stuff, Annie Leonard, Free Press, New York 2010.

Web References:

- 1. https://aktu.ac.in/hvpe/ResourceVideo.aspx
- 2. http://hvpenotes.blogspot.com/
- 3. https://nptel.ac.in/courses/109/104/109104068/

Course Articulation Matrix

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
CO1	-1	-	-	-		=	1	2	2	-	-	2	1.	-
CO2	(20)	-	0=	N=	-	1	2	2	2	1	-	2	-	1.50
соз	-	-	-	-	-	2	2	2	2	1		2	-	-
CO4	-	-	-	-	-	2	2	2	2	-	-	2		-
CO5	-	8=	-	-		1	2	2	2	134	*	2	-	馬。

High-3; Medium-2; Low-1

Assessment Pattern

	Assessment component	CO No.	Marks	Total marks weightage
Continuous assessment	Socially relevant project/Group Activities/ Assignments	1,2,3,4,5	20	75%
	Assessment by faculty mentor		10	
	Self-assessment		10	
	Assessment by peers		10	
End Semester Examination	Part A – Objective type	1,2,3,4,5	100	
	- 20x1=20 marks			
	Part B – Short answer questions – 15x 2 = 30 marks			25%
	Part C – Descriptive Type Questions (Either or Pattern)		2	
	– 5 x 10 = 50 marks			
Total				100%