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# TAMIL NADU PHYSICAL EDUCATION AND SPORTS UNIVERSITY

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# CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens:

## List of Supportive Documents

Certified that the following documents are attached in support of Measures Initiated by the Institution for Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens:

- 1. Courses on Human Values
- 2. TNPESU Department of Sports Management and Sports psychology & Sociology organises Live Webinar on Gandhian Thoughts for empowering Youth on 02.10.2020
- 3. TNPESU Department of Sports Technology organises Live Webinar on Gandhian Thoughts for Rural Development on 02.10.2020
- 4. TNPESU organizes FIT INDIA 2020 MY HEALTH! MY FITNESS! as part of Fit India Movement on 23.10.2020.
- 5. TNPESU observed Vigilance Awareness Week with a pledge on 27.10.2020.
- 6. TNPESU Department of Advanced training and coaching organized Vigilance Awareness Program on 31.10.2020.
- 7. TNPESU DEPARTMENT OF PHYSICAL EDUCATION organized "FIT INDIA CYCLOTHON Pedal your way to Fitness" under FIT INDIA 2020 campaign on 23.12.2020.
- 8. B.Sc III year Students of Exercise Physiology and Nutrition department have undergone Village Placement Program from 12th March to 14th March 2021.
- 9. TNPESU DEPT OF PHYSICAL EDUCATION organizes National webinar on "Gandhian Thoughts on Labors" on 01.05.2021
- 10. TNPESU DEPT OF YOGA organizes National Webinar on Fundamental Duties on 04.06.2021



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## CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

1. Courses on Human Values

**AE02: DISASTER MANAGEMENT** 

## **Course Objectives:**

Students will be able to:

- 1. learn to demonstrate a critical understanding of key concepts in disaster risk reduction and humanitarian response.
- 2. critically evaluate disaster risk reduction and humanitarian response policy and practice from multiple perspectives.
- 3. develop an understanding of standards of humanitarian response and practical relevance in specific types of disasters and conflict situations.
- 4. critically understand the strengths and weaknesses of disaster management approaches, planning and programming in different countries, particularly their home country or the countries they work in.

#### **Syllabus**

Units	Content	Hrs
1	Introduction  Disaster: Definition, Factors And Significance; Difference Between Hazard And Disaster; Natural And Manmade Disasters: Difference, Nature, Types And Magnitude.	4
2	Repercussions Of Disasters And Hazards: Economic Damage, Loss Of Human And Animal Life, Destruction Of Ecosystem. Natural Disasters: Earthquakes, Volcanisms, Cyclones, Tsunamis, Floods, Droughts And Famines, Landslides And Avalanches, Man-made disaster: Nuclear Reactor Meltdown, Industrial Accidents, Oil Slicks And Spills, Outbreaks Of Disease And Epidemics, War And Conflicts.	4

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3	Disaster Prone Areas In India  Study Of Seismic Zones; Areas Prone To Floods And Droughts,  Landslides And Avalanches; Areas Prone To Cyclonic And Coastal  Hazards With Special Reference To Tsunami; Post-Disaster Diseases And  Epidemics	4
4	Disaster Preparedness And Management  Preparedness: Monitoring Of Phenomena Triggering A Disaster Or Hazard; Evaluation Of Risk: Application Of Remote Sensing, Data From Meteorological And Other Agencies, Media Reports: Governmental And Community Preparedness.	4
5	Risk Assessment  Disaster Risk: Concept And Elements, Disaster Risk Reduction, Global And National Disaster Risk Situation. Techniques Of Risk Assessment, Global Co-Operation In Risk Assessment And Warning, People's Participation In Risk Assessment. Strategies for Survival.	4
6	Disaster Mitigation  Meaning, Concept And Strategies Of Disaster Mitigation, Emerging Trends In Mitigation. Structural Mitigation And Non-Structural Mitigation, Programs Of Disaster Mitigation In India.	4

#### SUGGESTED READINGS:

- 1. R. Nishith, Singh AK, "Disaster Management in India: Perspectives, issues and strategies "'New Royal book Company.
- 2. Sahni, Pardeep Et.Al. (Eds.)," Disaster Mitigation Experiences and Reflections", Prentice Hall Of India, New Delhi.
- 3. Goel S. L., Disaster Administration and Management Text and Case Studies", Deep &Deep Publication Pvt. Ltd., New Delhi.

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2	COURSE	COURSE OUTCOMES: Students are able to												
		Underst		ey c	oncept	s in d	isaster	risk re	duction	and h	numanitarian			
		CO-2 Evaluate disaster risk reduction and humanitarian response policy and practice from multiple perspectives.												
	CO-3 Understand the strengths and weaknesses of disaster management approaches.													
3	MAPPING (CO's and PO's)													
	Course Outcomes		Program Outcomes											
		1	2	3	4	5	6	7	8	9	10			
	1	2								2	1			
	2		2							3	2			
								1 /						

MAPPING (CO's and PSO's)

Course Outcomes (CO)	Program Specific Outcomes (PSO)					
-	1	2				
1	-	3				
2	2					
3		2				

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## TAMIL NADU PHYSICAL EDUCATION AND SPORTS UNIVERSITY

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#### AE03 SANSKRIT FOR TECHNICAL KNOWLEDGE

#### Course Objectives:

- 1.To get a working knowledge in illustrious Sanskrit, the scientific language in the world
- 2. Learning of Sanskrit to improve brain functioning
- 3.Learning of Sanskrit to develop the logic in mathematics, science & other subjects enhancing the memory power
- 4. The engineering scholars equipped with Sanskrit will be able to explore the huge knowledge from ancient literature

#### **Syllabus**

Units	Content	Hrs
1	<ul> <li>Alphabets in Sanskrit,</li> <li>Past/Present/Future Tense,</li> <li>Simple Sentences</li> </ul>	8
2	<ul> <li>Order</li> <li>Introduction of roots</li> <li>Technical information about Sanskrit Literature</li> </ul>	8
- 3	Technical concepts of Engineering-Electrical, Mechanical, Architecture, Mathematics	8

#### Suggested reading

- 1. "Abhyaspustakam" Dr. Vishwas, Samskrita-Bharti Publication, New Delhi
- 2. "Teach Yourself Sanskrit" Prathama Deeksha-Vempati Kutumbshastri, Rashtriya Sanskrit

Sansthanam, New Delhi Publication



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3. "India's Glorious Scientific Tradition" Suresh Soni, Ocean books (P) Ltd., New Delhi.

								1		
COURSE O	UTCO	MES:	Stud	ents a	re able	to			*2	
CO-1	Unders	tandin	g basi	c Sans	skrit lan	guage				
CO-2	Ancien	t Sans	krit lit	eratur	e about	science	& techi	nology	can be un	dersto
CO-3	Being a	a logic	al lang	guage	will hel	p to deve	elop log	gic in st	udents	
Course	(CO's a	and PC	J's) ——		Progran	n Outco	nes			
Outcomes	1	2	3	4	5_	6	7	8	9	10
1								2		2
2		Б						2	2	
3						2				1
	CO-1 CO-2 CO-3 MAPPING Course Outcomes  1 2	CO-1 Unders  CO-2 Ancien  CO-3 Being a  MAPPING (CO's a)  Course Outcomes  1  1  2	CO-1 Understandin  CO-2 Ancient Sans  CO-3 Being a logic  MAPPING (CO's and PO  Course Outcomes  1 2  1 2	CO-1 Understanding basis  CO-2 Ancient Sanskrit lit  CO-3 Being a logical lang  MAPPING (CO's and PO's)  Course Outcomes  1 2 3  1 2	CO-1 Understanding basic Sans CO-2 Ancient Sanskrit literature CO-3 Being a logical language  MAPPING (CO's and PO's)  Course Outcomes  1 2 3 4  1 2	CO-1 Understanding basic Sanskrit land CO-2 Ancient Sanskrit literature about CO-3 Being a logical language will help  MAPPING (CO's and PO's)  Course Outcomes 1 2 3 4 5 1 2 3 4 5	CO-2 Ancient Sanskrit literature about science CO-3 Being a logical language will help to development of the CO-3 Being a lo	CO-1 Understanding basic Sanskrit language  CO-2 Ancient Sanskrit literature about science & technology  CO-3 Being a logical language will help to develop log  MAPPING (CO's and PO's)  Course Outcomes  1 2 3 4 5 6 7  1 2 3 4 5 6 7	CO-1 Understanding basic Sanskrit language  CO-2 Ancient Sanskrit literature about science & technology of the color of th	CO-1 Understanding basic Sanskrit language  CO-2 Ancient Sanskrit literature about science & technology can be un  CO-3 Being a logical language will help to develop logic in students  MAPPING (CO's and PO's)  Course Outcomes  1 2 3 4 5 6 7 8 9  1 2 3 4 5 6 7 8 9  1 2 2 2

## MAPPING (CO's and PSO's)

Course Outcomes (CO)	Program Specific Outcomes (PSO)					
	1	2				
1						
2		3				
3						

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AE04: VALUE EDUCATION

#### **Course Objectives**

Students will be able to

- 1.Understand value of education and self- development
- 2. Imbibe good values in students
- 3. Let the should know about the importance of character

## **Syllabus**

Units	Content	Hrs
	<ul> <li>Values and self-development –Social values and individual attitudes. Work ethics, Indian vision of humanism.</li> </ul>	
1	Moral and non- moral valuat ion. Standards and principles.	4
	Value judgements	
	Importance of cultivation of values.	
2	<ul> <li>Sense of duty. Devotion, Self-reliance. Confidence, Concentration. Truthfulness, Cleanliness.</li> </ul>	6
	<ul> <li>Honesty, Humanity. Power of faith, National Unity.</li> <li>Patriotism. Love for nature ,Discipline</li> </ul>	
3	<ul> <li>Personality and Behavior Development - Soul and Scientific attitude. Positive Thinking. Integrity and discipline.</li> </ul>	6
	Punctuality, Love and Kindness.	



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	Avoid fault Thinking.	
	Free from anger, Dignity of labour.	
	Universal brotherhood and religious tolerance.	140
	True friendship.	
	Happiness Vs suffering, love for truth.	
	Aware of self-destructive habits.	
	Association and Cooperation.	
	Doing best for saving nature	
	Character and Competence –Holy books vs Blind faith.	
	Self-management and Good health.	
	Science of reincarnation.	
4	Equality, Nonvio lence, Humility, Role of Women.	6
	All religions and same message.	
	Mind your Mind, Self-control.	
	Wagistrar     Honesty, Studying effectively  Tamiinadu Physical Education and	
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1 Chakroborty, S.K. "Values and Ethics for organizations Theory and practice", Oxford University Press, New Delhi

2	COURSE	OUTCO	MES:	Stud	ents a	re able	to						
	CO-1	Knowle	dge of	self-d	evelop	ment							
	CO-2	Learn th	arn the importance of Human values										
	CO-3	Develop	eveloping the overall personality										
	MAPPINO	G (CO's	and Po	O's)									
	Outcomes		Program Outcomes										
		1	2	3	4	5	6	7	8	9	10		
3	1								3	1	1		
							0.00						
	2						1			2	2		

## MAPPING (CO's and PSO's)

Program Specific Outcomes (PSO)					
1	2				
2					
	2				
	2				

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**AE05: CONSTITUTION OF INDIA** 



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### CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

#### Course Objectives:

Students will be able to:

- 1.Understand the premises informing the twin themes of liberty and freedom from a civil rights perspective.
- 2.To address the growth of Indian opinion regarding modern Indian intellectuals' constitutional role and entitlement to civil and economic rights as well as the emergence of nationhood in the early years of Indian nationalism.
- 3.To address the role of socialism in India after the commencement of the Bolshevik Revolution in 1917 and its impact on the initial drafting of the Indian Constitution.

#### **Syllabus**

Units	Content	Hrs
1	<ul> <li>History of Making of the Indian Constitution:</li> <li>History</li> <li>Drafting Committee, (Composition &amp; Working)</li> </ul>	4
2	<ul> <li>Philosophy of the Indian Constitution:</li> <li>Preamble</li> <li>Salient Features</li> </ul>	4
3	Contours of Constitutional Rights & Duties:  Fundamental Rights Right to Equality Right to Freedom Right against Exploitation Right to Freedom of Religion Cultural and Educational Rights Right to Constitutional Remedies Directive Principles of State Policy Fundamental Duties.  Registrar Tamilnadu Physical Educational Sports University Chennal	4 on



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4	Organs of Governance:	4
	• Parliament	
	Composition	
	Qualifications and Disqualifications	
	<ul> <li>Powers and Functions</li> </ul>	
	Executive	
	<ul> <li>President</li> </ul>	
	• Governor	120
	Council of Ministers	
	<ul> <li>Judiciary, Appointment and Transfer of Judges, Qualifications</li> </ul>	
	Powers and Functions	
5	Local Administration:	4
	District's Administration head: Role and Importance,	
	Municipalities: Introduction, Mayor and role of Elected	
	Representative, CEO of Municipal Corporation.	
	Pachayati raj: Introduction, PRI: Zila Pachayat.	
	Elected officials and their roles, CEO Zila Pachayat: Position and	
	role.	
	<ul> <li>Block level: Organizational Hierarchy (Different departments),</li> </ul>	
	<ul> <li>Village level: Role of Elected and Appointed officials,</li> </ul>	
	Importance of grass root democracy	
6	Election Commission:	4
	Election Commission: Role and Functioning.	
	<ul> <li>Election Commission: Role and Functioning.</li> <li>Chief Election Commissioner and Election Commissioners.</li> </ul>	
	<ul> <li>State Election Commission: Role and Functioning.</li> </ul>	
	<ul> <li>Institute and Bodies for the welfare of SC/ST/OBC and women.</li> </ul>	
	THE THEORIGANIC DOUGNALING WELFALE OF SUASTAUTING WOLLDEN	

## Suggested reading

- 1. The Constitution of India, 1950 (Bare Act), Government Publication.
- 2. Dr. S. N. Busi, Dr. B. R. Ambedkar framing of Indian Constitution, 1st Edition, 2015.
- 3. M. P. Jain, Indian Constitution Law, 7th Edn., Lexis Nexis, 2014.
- 4. D.D. Basu, Introduction to the Constitution of India, Lexis Nexis, 2015.

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2	COURSE OU	JTCO	MES:	Stud	ents a	re able	to			· 1				
	CO-1	Acq	Acquire knowledge about  • fundamental of Indian constitution  • Constitutional Rights & Duties:											
3	CO-2	Understand civil and economic rights and social justice in India												
	CO-3 Acquire knowledge about      Local Administration     Election commission  MAPPING (CO's and PO's)													
	Course	Program Outcomes												
	Outcomes	1	2	3	4	5	6	7	8	9	10			
	1					31		2	3					
	2									3	2			
	3		3	1										

MAPPING (CO's and PSO's)

Course Outcomes (CO)	Program Specific Outcomes (PSO						
	1	2					
1	2	è					
2		2					
3	2						

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**AE06: PEDAGOGY STUDIES** 

#### **Course Objectives:**

Students will be able to:

- 1.Review existing evidence on the review topic to inform programme design and policy making undertaken by the DfID, other agencies and researchers.
- 2.Identify critical evidence gaps to guide the development.

Syllabus

#### **Syllabus**

Units	Content	Hrs
1	Introduction and Methodology:	4
	<ul> <li>Aims and rationale, Policy background, Conceptual framework and terminology</li> </ul>	
	Theories of learning, Curriculum, Teacher education.	
	Conceptual framework, Research questions	
	Overview of methodology and Searching.	
2	Thematic overview: Pedagogical practices are being used by	2
	teachers in formal and informal classrooms in developing countries.	
	Curriculum, Teacher education.	
3	Evidence on the effectiveness of pedagogical practices	4
	<ul> <li>Methodology for the in depth stage: quality assessment of included studies.</li> </ul>	
	<ul> <li>How can teacher education (curriculum and practicum) and the school curriculum and guidance materials best support effective pedagogy?</li> </ul>	
	Theory of change.	
	<ul> <li>Strength and nature of the body of evidence for effective pedagogical practices.</li> </ul>	
_ 5	Pedagogic theory and pedagogical approaches.  Pagist  Pag	e e e

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	Teachers' attitudes and beliefs and Pedagogic strategies.	
4	Professional development: alignment with classroom practices and follow-up support	4
	Peer support	
	<ul> <li>Support from the head teacher and the community.</li> <li>Curriculum and assessment</li> </ul>	
9	Barriers to learning: limited resources and large class sizes	
5	Research gaps and future directions	2
	Research design	
	• Contexts	
	Pedagogy	
	Teacher education	
	Curriculum and assessment	
1	Dissemination and research impact.	

### Suggested reading

- 1.Ackers J, Hardman F (2001) Classroom interaction in Kenyan primary schools, Compare, 31 (2): 245-261.
- 2. Agrawal M (2004) Curricular reform in schools: The importance of evaluation, Journal of Curriculum Studies, 36 (3): 361-379.
- 3. Akyeampong K (2003) Teacher training in Ghana does it count? Multi-site teacher education research project (MUSTER) country report 1. London: DFID.
- 4. Akyeampong K, Lussier K, PryorJ, Westbrook J (2013) Improving teaching and learning of basic maths and reading in Africa: Does teacher preparation count? International Journal Educational Development, 33 (3): 272–282.
- 5. Alexander RJ (2001) Culture and pedagogy: International comparisons in primary education. Oxford and Boston: Blackwell.
- 6. Chavan M (2003) Read India: A mass scale, rapid, 'learning to read' campaign.
- 7. www.pratham.org/images/resource%20working%20paper%202.pdf

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2	COURSE OUTCOMES: Students are able to												
	129.50	What pedagogical practices are being used by teachers in formal ar informal classrooms in developing countries?											
		CO-2 What is the evidence on the effectiveness of these pedagogical practices, what conditions, and with what population of learners?											
		• •											
3	MAPPING	(CO's	and Po	O's)									
	Course Outcomes					Progran	n Outco	mes					
	Outcomes	1.	2	3	4	5	6	7	8	9	10		
	-, 1	1				*:					2		
	2		2					1					
	3								2	2			

## MAPPING (CO's and PSO's)

Course Outcomes (CO)		ram Specific comes (PSO)
	1	2
1	2	
2		2
3	2	3



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# CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

#### AE07: STRESS MANAGEMENT BY YOGA

#### Course Objectives:

- 1. To achieve overall health of body and mind
- 2. To overcome stress

#### **Syllabus**

Units	Content	Hrs
1	Definitions of Eight parts of yog. ( Ashtanga )	8
2	Yam and Niyam. Do's and Don't's in life.  i) Ahinsa, satya, astheya, bramhacharya and aparigraha ii) Shaucha, santosh, tapa, swadhyay, ishwarpranidhan	8
3	Asan and Pranayam     i) Various yog poses and their benefits for mind & body     ii)Regularization of breathing techniques and its effects- Types of pranayam	8

#### Suggested reading

- 1. 'Yogic Asanas for Group Tarining-Part-I": Janardan Swami Yogabhyasi Mandal, Nagpur
- 2. "Rajayoga or conquering the Internal Nature" by Swami Vivekananda, Advaita Ashrama (Publication Department), Kolkata

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2	COURSE OUTCOMES: Students are able to													
	CO-1	200	Develop healthy mind in a healthy body thus improving social healt also.											
	CO-2 Improve efficiency.													
3	MAPPING (	CO's	and Po	O's)										
	Course Outcomes	Program Outcomes												
	Outcomes	1	2	3	4	5	6	7	8	9	10			
	1				2				2	3	1			
	2				2		2							

## MAPPING (CO's and PSO's)

Course Outcomes (CO)	Program Specific Outcomes (PSO)						
	1	2					
1		3					
2	3						



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## AE08 PERSONALITY DEVELOPMENT THROUGH LIFE ENLIGHTENMENT SKILLS

#### **Course Objectives:**

- 1. To learn to achieve the highest goal happily
- 2. To become a person with stable mind, pleasing personality and determination
- 3. To awaken wisdom in students

#### **Syllabus**

Units	Content	Hrs
1	Neetisatakam-Holistic development of personality	8
	• Verses- 19,20,21,22 (wisdom)	
	<ul> <li>Verses- 29,31,32 (pride &amp; heroism)</li> </ul>	
	• Verses- 26,28,63,65 (virtue)	
	<ul> <li>Verses- 52,53,59 (dont's)</li> </ul>	
	• Verses- 71,73,75,78 (do's)	
2	Approach to day to day work and duties.	8
	<ul> <li>Shrimad Bhagwad Geeta: Chapter 2-Verses 41, 47,48,</li> </ul>	1000
	<ul> <li>Chapter 3-Verses 13, 21, 27, 35, Chapter 6-Verses 5,13,17,</li> </ul>	
	• 23, 35,	
	• Chapter 18-Verses 45, 46, 48.	
3	Statements of basic knowledge.	8
	<ul> <li>Shrimad Bhagwad Geeta: Chapter2-Verses 56, 62, 68</li> </ul>	
	• Chapter 12 -Verses 13, 14, 15, 16,17, 18	
	<ul> <li>Personalit y o f Ro le model. Shrimad Bhagwad Geeta:</li> </ul>	
-	<ul> <li>Chapter2-Verses 17, Chapter 3-Verses 36,37,42,</li> </ul>	
	• Chapter 4-Verses 18, 38,39	
	• Chapter 18 – Verses 37,38,63	

#### Suggested reading

- 1. "Srimad Bhagavad Gita" by Swami Swarupananda Advaita Ashram (Publication Department), Kolkata
- 2. Bhartrihari's Three Satakam (Niti-sringar-vairagya) by P.Gopinath, Rashtriya Sanskrit Sansthanam, New Delhi.

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2	COURSE	OUTCO	MES:	Stud	ents a	re able	to		\$	3			
	CO-1 Study of Shrimad-Bhagwad-Geeta will help the student in developing hi personality and achieve the highest goal in life.												
		The person who has studied Geeta will lead the nation and mankind to peace and prosperity.											
	1 5000000 5000	Study of Neetishatakam will help in developing versatile personality of students.											
3	MAPPING (CO's and PO's)												
	Course Outcomes		Program Outcomes										
	Outcomes	1	2	3	4	5	6	7	8	9	10		
	1								2	2	2		
	2								1	2	3		
	3								2	2	3		

## MAPPING (CO's and PSO's)

Course Outcomes (CO)	Program Specific Outcomes (PSO)			
	1	2		
1				
2	3			
3		3		



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## CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

## AE09: PROFESSIONAL ETHICS IN ENGINEERING

#### COURSE OBJECTIVES

- Provide basic knowledge about engineering Ethics, Variety of moral issues and Moral dilemmas, Professional Ideals and Virtues
- To provide knowledge about Engineers as responsible Experimenters, Research Ethics, Codes of Ethics, Industrial Standards, Exposure to Safety and Risk, Risk Benefit Analysis
- To Have an idea about the Collegiality and Loyalty, Collective Bargaining, Confidentiality, Occupational Crime, Professional, Employee
- To Have an adequate knowledge about MNC's, Business, Environmental, Computer Ethics, Honesty, Moral Leadership, sample Code of Conduct.

#### UNIT I HUMAN VALUES

Concepts on morals, values and Ethics – Integrity – Work ethic – Service learning – Civic virtue – Respect for others – Living peacefully – Caring – Sharing – Honesty – Courage – Valuing time – Cooperation – Commitment – Empathy – Self confidence – Character – Spirituality – Introduction to Yoga and meditation for professional excellence and stress management.

#### UNIT II ENGINEERING ETHICS

Senses of 'Engineering Ethics' – Variety of moral issues – Types of inquiry – Moral dilemmas – Moral Autonomy – Kohlberg's theory – Gilligan's theory – Consensus and Controversy – Models of professional roles - Theories about right action – Self-interest – Customs and Religion – Uses of Ethical Theories.

#### UNIT III ENGINEERING AS SOCIAL EXPERIMENTATION

Engineering as Experimentation – Engineers as responsible Experimenters – Codes of Ethics – A Balanced Outlook on Law.

#### UNIT IV COMMERCIAL AWARENES

Commercial awareness and business acumen, Planning ahead and future proofing, Professional self-awareness, Data analysis and manipulation

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## CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

#### UNIT V GLOBAL ISSUES

Multinational Corporations - Environmental Ethics - Computer Ethics - Weapons Development -Engineers as Managers - Consulting Engineers - Engineers as Expert Witnesses and Advisors -Moral Leadership -Code of Conduct - Corporate Social Responsibility.

#### REFERENCES:

- 1. Mike Martin and Roland Schinzinger, "Ethics in Engineering", McGraw Hill, New York (2005).
- 2. Charles E Harris, Michael S Pritchard and Michael J Rabins, "Engineering Ethics Concepts and Cases", Thompson Learning, (2000).
- 3. Charles D Fleddermann, "Engineering Ethics", Prentice Hall, New Mexico, (1999).
- 4. John R Boatright, "Ethics and the Conduct of Business", Pearson Education, (2003)
- 5. Edmund G Seebauer and Robert L Barry, "Fundamentals of Ethics for Scientists and Engineers", Oxford University Press, (2001)
- 6. Prof. (Col) P S Bajaj and Dr. Raj Agrawal, "Business Ethics An Indian Perspective", Biztantra, New Delhi, (2004)
- 7. David Ermann and Michele S Shauf, "Computers, Ethics and Society", Oxford University Press. (2003)

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#### CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

2	COURSE O	UTCO	MES:	Stud	ents a	re able	to			- 1	
	CO-1	prof	ession	al ethi	cs, va	rious n	oral &	social i	issues, i		profession, standards, eld.
	CO-2	engi						_			lities of an isk benefit
	CO-3	vari	ety of	globa	l issue	es and a		ipply e	thical p		ngineers in to resolve
3	MAPPING (	CO's	and Po	O's)							
	Course Outcomes				_	Progran	n Outcor	nes			
		1	2	3	4	5	6	7	8	9	10
	1							1	2	3	
	2									3	2
	3									3	2

## MAPPING (CO's and PSO's)

Course Outcomes (CO)	Program Specific Outcomes (PSO)			
	1	2		
I ,				
2	3	2		
3	1	3		



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## CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

2. TAMIL NADU PHYSICAL EDUCATION AND SPORTS UNIVERSITY, Dept of Sports Management and Sports psychology & Sociology organises Live Webinar on Gandhian Thoughts for empowering Youth on 02.10.2020



Department of Sports Management and Sports psychology & Sociology Tamil Nadu Physical education and Sports University organizes Live Webinar on Gandhian Thoughts for empowering Youth. Dr. Shelia Stephen the Vice chancellor, Dr. V. Gopinath the Registrar and staff members of the university attended the programme.



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## CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

3. TAMIL NADU PHYSICAL EDUCATION AND SPORTS UNIVERSITY, Dept OF Sports Technology organises Live Webinar on Gandhian Thoughts for Rural Development on 02.10.2020



Live webinar

You're Invited to Join GANDHIAN THOUGHTS FOR RURAL DEVELOPMENT





Department of Sports Technology Tamil Nadu Physical Education and Sports University

Join Zoom Meeting

https://us04web.zoom.us/j/77872682576?

pwd=YStwdk0yNjA1QmZYcExFNUtTMmdZdz09

Meeting ID: 778 7268 2576

Passcode: tnst



THIRU P.PRAVEEN KUMAR

Department OF Sports Technology from Tamil Nadu Physical education and Sports University organizes Live Webinar on Gandhian Thoughts for Rural Development. The staff members of the university attended the programme.

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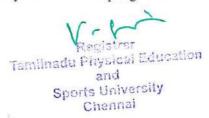
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#### CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

4. TAMIL NADU PHYSICAL EDUCATION AND SPORTS UNIVERSITY, organizes FIT INDIA 2020 - MY HEALTH! MY FITNESS! as part of Fit India Movement on 23.10.2020.



Tamil Nadu Physical education and Sports University organizes FIT INDIA 2020 - MY HEALTH! MY FITNESS! as part of Fit India Movement. Dr. Shiela Stephen the Vice chancellor, Dr. V. Gopinath the Registrar and staff members of the university attended the programme.





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#### CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

5. TAMIL NADU PHYSICAL EDUCATION AND SPORTS UNIVERSITY, observed Vigilance Awareness Week with a pledge on 27.10.2020.



Tamil Nadu Physical education and Sports University took efforts in the observation of Vigilance Awareness Week with a pledge. Dr. Shiela Stephen the Vice chancellor, Dr. V. Gopinath the Registrar and staff members of the university participated in the programme.





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#### CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

6. TAMIL NADU PHYSICAL EDUCATION AND SPORTS UNIVERSITY, Department of Advanced training and coaching organized Vigilance Awareness Program on 31.10.2020.



தமிழ்நாடு உடந்கல்வியியல் மற்றும் விளையாட்டுப் பல்கலைக்கழகம் TAMILNADU PHYSICAL EDUCATION AND SPORTS UNIVERSITY, CHENNAI Accredited with "B++" Grade by NAAC India's First State University in Physical Education and Sports

Department of Sports Coaching is Organising

Vigilance Awareness Programme

ALL ARE WELCOME

Resource person:

Dr.TAMILSELVI GUNASEKARAN

M.Sc.,M.A.,M.Sc.,M.Ed.,M.Phil.,Ph.D.

P.G.Assistant

Time: 10.00 am

Organising secretary Dr Arumugam

Department of Sports Coaching

Parton Cheif Parton
Dr.V.Gpoinath Dr. Sheila Stepher
Registar Vice Chancellor

Links

http://meet.google.com/grm-

uyrs-dky

The Department of Sports coaching conducted Vigilance Awareness Program with Dr. Tamilselvi Gunasekaran as the resource person. Dr. Shiela Stephen the Vice chancellor, Dr. V. Gopinath the Registrar, staff members and the students of the university attended the programme.

Registrar
Tamilnadu Physical Education
and
Sports University



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## CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

7. TAMIL NADU PHYSICAL EDUCATION AND SPORTS UNIVERSITY, DEPT OF PHYSICAL EDUCATION organized "FIT INDIA CYCLOTHON - Pedal your way to Fitness" under FIT INDIA 2020 campaign on 23.12.2020.





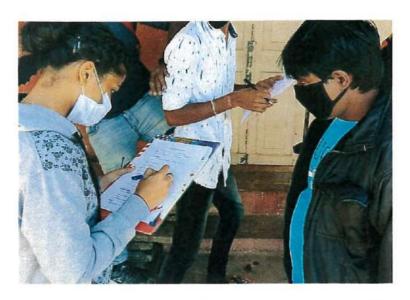
The department of Physical Education from Nadu Physical Education and Sports University have taken efforts in organizing a Fit India 2020 campaign Cyclothon. The officials, staff members and the students of the university participated and successfully completed the event.



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## CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

8. B.Sc III year Students of Exercise Physiology and Nutrition department have undergone Village Placement Program from 12th March to 14th March 2021.





The Students of Tamil Nadu Physical Education and Sports University Conducted Survey on Nutritional Status and health issues Visited Maruthi College of Physical Education, Collected Physical and physiological Parameters from village people of Ooty (Finger Post) and Cunnur.

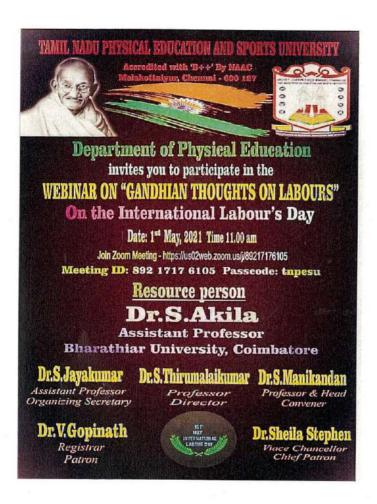
Tamilnadu Physical Education and Sports University



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## CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

9. TAMIL NADU PHYSICAL EDUCATION AND SPORTS UNIVERSITY, DEPT OF PHYSICAL EDUCATION organizes National webinar on "Gandhian Thoughts on Labors" on 01.05.2021



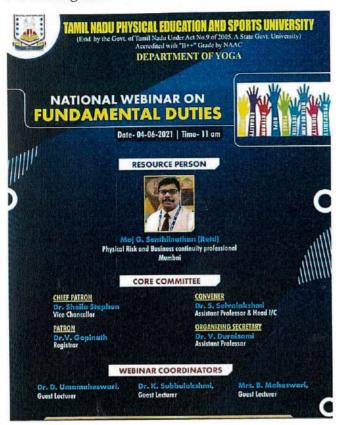
Department of Physical Education from Tamil Nadu Physical Education and Sports University conducted National webinar on "Gandhian Thoughts on Labors".Dr. Shiela Stephen the Vice chancellor, Dr. V. Gopinath the Registrar and staff members of the university participated in the event.



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# CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

10. TAMIL NADU PHYSICAL EDUCATION AND SPORTS UNIVERSITY, DEPT OF YOGA organizes National Webinar on Fundamental Duties on 04.06.2021



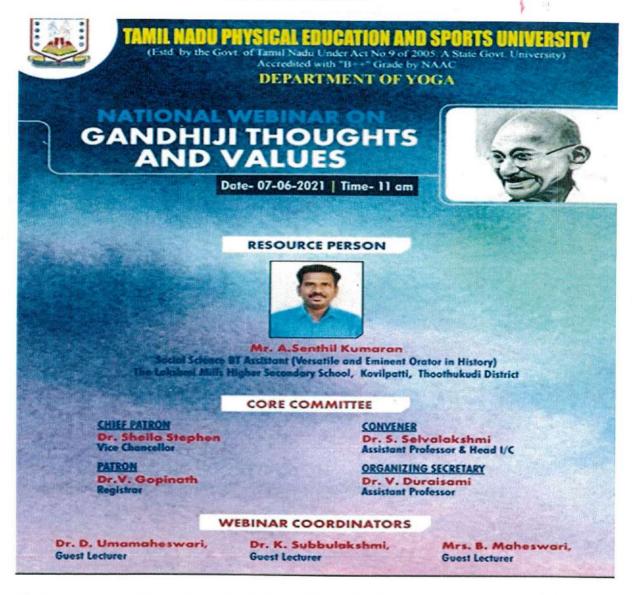
The Department of Yoga Tamil Nadu Physical Education and Sports University conducted National Webinar on Fundamental Duties. Dr. Shiela Stephen the Vice chancellor, Dr. V. Gopinath the Registrar and staff members of the university participated in the event.



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## CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

11. TNPESU DEPT OF YOGA ORGANISES NATIONAL WEBINAR ON GANDHIJI THOUGHTS AND VALUES ON 07.06.2021



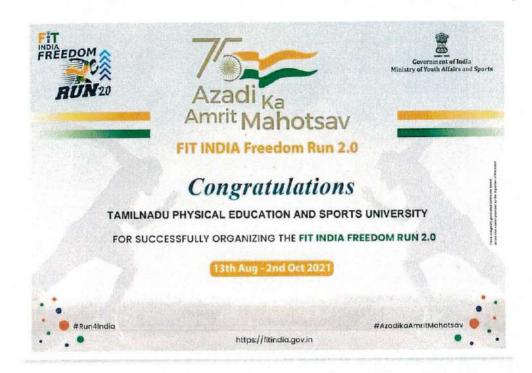
The Department of Yoga from Tamil Nadu Physical Education and Sports University conducted National webinar on Gandhiji thoughts and values. Dr. Shiela Stephen the Vice chancellor, Dr. V. Gopinath the Registrar and staff members of the university participated in the event.



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## CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

12. DEPT OF PHYSICAL EDUCATION, TAMIL NADU PHYSICAL EDUCATION AND SPORTS UNIVERSITY, organised FIT INDIA FREEDOM RUN 2.0 on 29.09.2021.



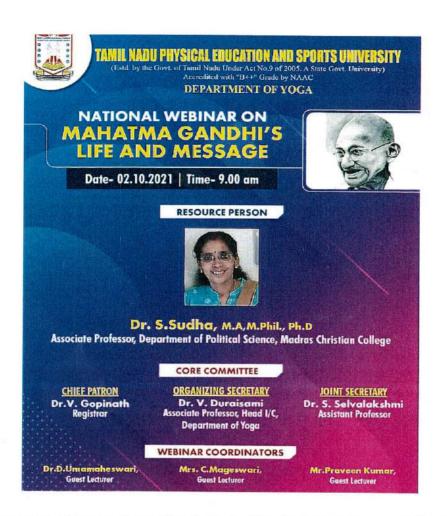
Tamil Nadu Physical education and Sports University FIT INDIA movement run 2.0. The staff members and the students of the university attended the programme.



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## CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

13. DEPT OF YOGA, TAMIL NADU PHYSICAL EDUCATION AND SPORTS UNIVERSITY, organised National Webinar on MAHATMA GANDHI'S LIFE AND MESSAGE on 02.10.2021



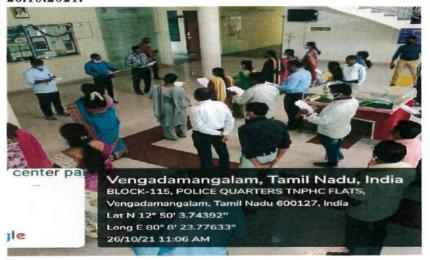
Department of Yoga from Tamil Nadu Physical education and Sports University a national webinar on Mahatma Gandhi's Life and Message. Dr. V. Gopinath the Registrar, Dr. Selvalakshmi and staff members of the university attended the programme.



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#### CRITERION 7 - INSTITUTIONAL VALUES AND BEST PRACTICES

14. TAMIL NADU PHYSICAL EDUCATION AND SPORTS UNIVERSITY, observed "Vigilance Awareness Week" with the theme of "Independent India@75: Self-reliance with integrity" with a pledge administered by faculties and staff on 26.10.2021.



Tamil Nadu Physical education and Sports University organized Vigilance Awareness Week. Dr. V. Gopinath the Registrar and staff members of the university attended the programme.