

# Punyashlok Ahilyadevi Holkar Solpaur University, Solapur Faculty of Interdisciplinary Studies M.A. Yoga Part-II w.e.f. June 2022-23

MA Yoga Part 2 (Semester III) CBCS w. e. f 2022-23								
SEM- III	Paper Code	Paper Title	Semester Exam			Lecture	Practical	Credits
		Hard Core	Theory	Internal Assessment	Total			
	HCTY 1	Hath Yoga	80	20	100	4		4
	HCTY 2	Four Streams of Yoga	80	20	100	4		4
	НСТҮ З	Teaching Methodology for Yoga	80	20	100	4		4
MA		Soft Core (Any one)						
	SCTY 1	Health & Nutrition	00 20	100	4		4	
	SCTY 2	Yoga for Child Health	80	20				
	НСРҮ3	Practical-III- Asana, Pranayama, Shuddhikriya	, and the second			4	4	
			400	100	500	16	4	20

MA Yoga Part 2 (Semester IV) CBCS w. e. f 2022-23								
SEM-	- Paper Paper Title Semester Exam					Lecture	Practical	Credit
IV	Code							
		Hard Core	Theory	Internal	Total			
				Assessment				
	HCTY 4	Integrated Approach of Yoga	80	20	100	4		4
	HCTY 5	Different Types of	80	20	100	4		4
		Meditation						
	НСТҮ 6	Yoga Therapy& Other	80	20	100	4		4
MA		Therapies						
		Soft Core (Any one)						
	SCTY 3	Yoga for Mental Health	00	20	100	4		4
	SCTY 4	Yoga for Stress Management	80	20				
		Practical-IV						
	HCPY4	Dissertation	80	20	100		4	4
					500	16	4	20
Grand					2000			80
Total								

Hard Core	SFM-II	HCTV 2 1	Hath Voga	No of Credits: 04
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#### **Unit 1 Pratham Upadesha**

- Ideal place for Hathyog Study, Obstacles to Yoga
- Yoga auxiliary principles, The root causes of success of yoga, Asana(15L)

# **Unit 2Dwitiya Upadesha**

- Vayu, Nadishuddhi, Pranayam, Kriya.
- Types of Kumbhaka, Bandhas, Hathyog and Rajyog(15L)

# Unit 3Truitya Upadesha

- Mudra, Sushumna Nadi
- Granthitraya (15L)

# Unit 4Chaturtha and Pancham Upadesha

- Samadhi
- Nadanusandhan
- Yoga Therapy (15L)

- 1. Devkule, V. G. (1990). *HathyogPradipika*. Pune: Adarsh Vidyarthi Prakashan.
- 2. Devkule, V. G. (1990). *Gherandsanhita*. Pune: Adarsh Vidyarthi Prakashan. Swami, Digambarji. (1990).
- 3. HathyogPradipika. Lonavala: Kaivlyadham.
- 4. Sant Shaikh Mohammad Maharaj. (2015) *Yogsangram*. Ahmednagar: Anil Sahastrabudhe.
- 5. Swami, Anand Rushi. (2006). *Patanjal Yogdarshan Ek Abhyas*. Pune: Rajhans Prakshan.
- 6. Tiwari, O. P. (2010). Ashtangyog
- 7. Sant Charandaskrut. Lonavala: Kaivlyadhama.
- 8. Zha, Pitamaber. (1989). Yog Parichay. New Delhi: Gupta Prakashan.

# **Unit 1 Karma Yoga- Path of Action (15L)**

- Categorization of Karma- Tamasik, Rajasik, Satvik
- Understanding Karmayoga
- Essence of Karmayoga

# Unit 2Bhakti Yoga- Path of Worship (15L)

- Aims of Bhakti yoga
- Methods and Techniques of Bhaktiyoga
- Nine Forms of Bhakti- Sravana, Kirtana, Smarana, Pada-sevana, Arcana, Vandana, Dasya, Sakhya, Atmanivedana

# Unit 3Rajyoga-Path of Will Power (15L)

- Meaning of Rajyoga
- Disciplinary Techniques in Rajyoga
- Practices under Rajyoga- Bahiranga Yoga & Antaranga Yoga

# Unit 4Jnana Yoga- Path of Knowledge (15L)

- Meaning of Knowledge
- Aims of Jnana Yoga
- Three phases in Jnana Yoga- Sravana, Manana, Nididhyasana

- 1. Patanjal Yoga Sutra Maharshi Patanjali, Karambelkar
- 2. Yogadeepika Shri. B.K.S. Iyengar
- 3. Yogasidhantaevum Sadhna H.S.Datar
- 4. Light on Patanjala yogasutra Shri. B.K.S. Iyengar
- 5. The Yoga of the Bhagavad Gita ,An Introduction to India's Universal Science of God-Realization by Paramahansa Yogananda
- 6. The Complete Book of Yoga : Karma Yoga, Bhakti Yoga, Raja Yoga, Jnana Yoga by Swami Vivekanada

Hard Cara	CEM II	UCTV 2 2	Teaching Methodology for Yoga	No of Crodits : 04
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# Unit 1 Meaning & Scope of Teaching Methods (15L)

# **Unit 2Sources of Teaching Methods (15L)**

# **Unit 3Class Management (15L)**

- Teaching Aids in Yoga
- Use of ICT Tools

# Unit 4Art & Science of Teaching Yoga (15L)

- Arts & Science of Questioning in Yoga
- Teaching Lesson Planning
- Model Lesson Plan: Notes & Observations of Yogic Practices
- Teaching Lesson

### **Reference Books:**

1. Gharote, M. L. & Ganguli, S. K. (2017). *Teaching Methods for Yogic Practices*. Lonavala: Kaivalyadhama.

Soft Core | SEM-II | SCTY 2.1 | Health & Nutrition | No of Credits : 04

#### **Unit 1 Basics of Diet & Nutrition**

(15L)

- Aahar-Classification & Importance according to modern science & ayurveda
- Aahar- Vidhi visheshayatan, Vidhi Vidhan
- Concepts of Food, Functions of Food, Components of Food, Definition of Nutrition

### **Unit 2 Classification of Nutrients**

(15L)

- Proteins- Sources, Functions & Importance
- Carbohydrates-Sources, Functions & Importance
- Fats-Sources, Functions & Importance
- Vitamins & Minerals-Sources, Functions & Importance

Unit 3Balanced Diet (15L)

- Energy- basic concepts, Definition & components of energy requirements
- Concept of Metablosim, Anabolism, Catabolism, Calorie requirement
- Physical Activity & Factors affecting energy requirements
- BMR and Factors affecting BMR

# **Unit 4 Concept of Mitahara**

(15L)

- Definition & Classification in Yogic Diet according to traditional Yoga Texts
- Concept of diet according to Gheranda Sanhita, Hath Pradipika & Bhagwadgeeta
- Rajasik, Tamasik & Satvik food guna and Aahara
- Importance of Yogic diet in Yoga Sadhana, Role in healthy living.

- i. Ramesh Bijlani: Eating Wisely and Well, Rupa Publication India Pvt. Ltd, 2012
- ii. Prof. Ramharsh Singh Swashthavritta Vigyan, Chaukhambha Sanskrit Prakashan, Varanasi, 1998.
- iii. Sriram Sharma Acharya- Jivem Sharadah Shatam, Akhand Jyoti Mathura 1998.
- iv. Charak samhita
- v. Ashtang Sangraha
- vi. Gheranda Samhita
- vii. Hatha Yog Pradeepika
- viii. Patanjal Yogsutras
- ix. Dr. Rudolf Diet and Nutrition, Himalayan Institute Press.
- x. Nutrient Requirements for Indians RDA 2020- National Institute of Nutrition, Hyderabad India
- xi. Nutritive Value of Indian Foods (NVIF) National Institute of Nutrition, Hyderabad India
- xii. Indian Food Composition Tables (Hard bound) -National Institute of Nutrition, Hyderabad India

Soft Core   SEM-II   SCTY 2.2   Yoga for Child Health	No of Credits: 04
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# **UNIT 1 - Basic concept related to child health.**

(15L)

Meaning and importance of health, importance of food, shelter and sleep, healthy living environment, parenting styles such as quality time, security, affection, emotional support etc., income group of parents, different diseases in children, nature v nurture.

# **UNIT 2 - Stages of child development.**

(15L)

Freud, Erikson, Kohlberg theory, stages of development new born, infant, toddler, preschool age, school age, childhood, adolescence, development of bones, muscles; body movements and controls, speech and language development.

### UNIT 3 - Musculoskeletal system and kinesiology of children. (15L)

Skeletal muscles and their functional classification, different types of joints, movements of joints, importance and use of muscles and joints in different asanas, three sciences of kinesiology- mechanics, anatomy and physiology ( biomechanics, musculoskeletal anatomy, neuromuscular physiology )

# UNIT 4 – Role of yoga in fitness and immunity of children. (15L)

Improves – physical and mental health, memory, self-esteem, academic performance, classroom behavior, stamina, flexibility, agility, acceptability

Reduce – chance of injury, depression, anxiety, stress, impulsivity

Builds – confidence, strength, body-mind connection, ensures optimal functioning of all organs, strengthen respiratory health

Personality development at physical, mental, intellectual and emotional level.

### Ref. books:

- 1. Yoga in education by Dr. H. R. Nagendra, Swami Vivekanand Yoga Prakashana.
- **2.** Normality and pathology in childhood- assessment of development by Anna Freud, Routledge publication.
- **3.** Vidyarthyanchya sarvangin vikasachi sadhana by Shri Vishvas Mandlik, yog chaitanya prakashan ( Marathi )

Hard Core	SEM-II	HCPY 3	Practical III	No of Credits: 04
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Particular	Yog Prakriya	Teaching
		Methodology
Prayer		Demonstration
Surynamskar		
Asanas		Whole Part, Whole
		Method, Individualized
		Individualized
		Method, Direct
		Practice Method
Meditative Asana	Padamasana, Vajrasana, Baddha Padamasana, Siddhasana	Imitation Method
Cultural	Supine Posture	Individual Practice
Asana	-Pavan Muktasana, Ardh Halasana, Viprit Karni, Sarvangasana,	Method
	Setu Bandhasana, Matsyasana, Halasana, Naukasana	Group Practice Method
	Prone Postures- Ardh Shalbhasana, Shalbhasana, Bhujnagasana,	Specific Skill
	Sarpasana, Dhanurasana	Method Lecture Method,
	Sitting Posture- Vakrasana, Gomukhasana, Akarn Dhanurasana,	Individualized
	Parvtasana, Sinhasana, Mandukasana, Paschimottanasana,	Instructional
	Ushtrasana, Janushirasana, Kukkutasana, Lolasana,	Method, Direct
	Padngushthasana, kandpidasana, Ardh Matsyendrasana	Practice Method
		and
	Standing Posture- Tadasana, Garudasana, Trikonasana, Vrukshasana, Natrajasana, Utkatasana, Pad Hastasana,	PPt, Chart Etc.
	Chakrasana, Vatyanasana	
	Balancing Posture- Shirshasana, Mayurasana,	
	Bakasana,Tittibhasana	
Relaxtative	Shavasana, Makarasana, Yognidra	
Postures		
Kriya	Kapalbhati, Jalneti, Suttraneti, Vaman, Dand, Vastradhauti	
Bandhas	Jalandhar, Uddiyan, Mul	
Pranayam	Nadishodhan, Surybhedan, Ujjayi, Bhastrika, Bhramari, Shitali, Shitkari	
Mudra	Sinha	
Omkar	11 Time	
Chanting		
Meditation	30 Minutes	

#### References

- 1. Bhartiya, Yoga (2000). *Pranayamvidnyan.* New Delhi: Yogasanstha.
- 2. Iyyangar, B. K. S. (1995). *Pranayamdipika*. Mumbai: Oriental Publication.
- 3. Kuvalyananda, Swami. (1992). *Yogasana*. Lonavla: Kaivalyadham
- 4. Kuvalyananda, Swami. (1994). Pranayama. Lonavla: Kaivalyadham
- Mandlik, Vishwas. (1999). Shuddhikriya. Nashik: Yogchaitanya Prakashan
   Nagendra, H. R. (1998). Pranayam Kala Vidnyan. Benglor: Swami Vivekanand Prakashan.
   Pant, Pratinidhi (1991) Suryanamskar. Pune: Devkule.
- 8. Sharma, P. D. (1998). Yogasana. Mumbai: Gala. Navneet PublicationTiwari, O. P. (2002). Asana Why and How. Lonavala: Kaivalyadham.

# Unit 1:Principles of Ayurveda in Yoga

(15L)

Tridosa, Dhtu, Mala, Sadasa, concept of health according to Ayurveda, dinacharya, sadvrtta, rutucharya, elements of snehana, svedana, vamanavirechana, bastikriya in panchakarma, Medicinal introduction - Tulsi, Giloy, Ashwagandha, Apamarg, Mulathi, Trikuta, Triphala, Ashoka, Shatavar, Turmeric, Brahmi, Arjun, Aloe Vera, Conch flower and alum.

# 2. Principles of Naturopathy in Yoga

(15L)

The evolution of the human body, philosophy of the body; mind, soul, life, spirit and spiritual body, history and fundamental principles of Naturopathy, Mahatma Gandhi Laws of Nature, Foreign matter and toxins, accumulation in the body and its importance in elimination through different ways or channels. **Fasting-**Fasting Therapy, Type of Fasting, Importance of Fasting, Precaution to be taken, Indications, Contraindications **Mud Therapy-** Definition Mud Therapy, Types of Mud, Preparation and Method of Application, Benefits, Indication and Contraindication, **Introduction to Hydrotherapy-** Physiological and Therapeutic Properties, Hydrotherapy Interventions: Hip Bath, Steam Bath, Enema, Packs, Compress, Fomentation. **Sun Therapy •** Definition • Benefits • Indication and Contraindication

# 3. Principles of modern science in Yoga

(15L)

Systemic anatomy, physiology of the related System; Pathophysiology, Stress and disease; Medical Management; Mechanism of imbalances at psychological, pranic, physical, endocrinal, autonomic levels; psyhoneuro-immunological aspect of the disease model; Disease specific parameter; what, why and how of each Yogic practice; Prevention. Evidence research done on the particular disease. **Chromo and Magneto Therapy** 1. Introduction to Chromo therapy 2. Physiological and Psychological Effect of Color 3. Introduction to magneto therapy 4. Physiological and Psychological Effect of magnet. **Aroma Therapy and Acupressure**: 1. Introduction to Aromatherapy 2. Modes of Application 3. Indication and Contraindication 4. Basis of acupressure and reflexology

### 4. Integrated Approach of Yoga therapy for some common ailments (15L)

- Respiratory disorders Allergic Rhinitis & Sinusitis: COPD: Chronic Bronchitis, Tuberculosis: Evidence research done on the particular disease
- Cardiovascular disorders: Hypertension, Atherosclerosis / Coronary artery disease: Ischemic Heart disease Angina pectoris, Cardiac asthma:
- Endocrinal and Metabolic Disorder Diabetes Mellitus (I&II); Hypo and Hyperthyroidism; Obesity: Metabolic Syndrome
- Obstetrics and Gynecological Disorders, Menstrual disorders: Dysmenorrhea, Oligomenorrhea, Menorrhagia: Premenstrual Syndrome: Menopause and perimenopausal syndrome: Yoga for Pregnancy and Childbirth: Complicated pregnancies: PIH, Gestational DM, Ante-natal care, Post-natal care

- Gastrointestinal disorders APD: Gastritis Acute & Chronic, Dyspepsia, Peptic Ulcers, Constipation, Diarrhea, Irritable Bowel Syndrome:
- Musculo-Skeletal Disorders: Back Pain: Lumbar Spondylosis, Intervertebral disc prolapse (IVDP), Spondylolisthesis, Spondylitis, Psychogenic- Lumbago, Neck pain: Cervical Spondylosis, radiculopathy, Functional neck pain, All forms of Arthritis: Rheumatoid Arthritis, Osteoarthritis
- Neurological Disorders: Headaches: Migraine, Tension headache; Parkinson's disease
- Psychiatric disorders: Psychiatric disorders: Neurosis; Neurosis: Anxiety disorders: Generalized anxiety disorder, Panic Anxiety,

### **REFERENCE BOOKS**

- 1. The Principles and Practice of medicine Davidson
- 2. Apley's system of Orthopaedics
- 3. Anatomy and Physiology of Yogic Practices M.M Ghore, Kaivalyadhama, Lonavala, Pune.
- 4. A Systematic course in the ancient tantric techniques of yoga and kriya Bihar School of Yoga, Munger.
- 5. Yoga for different ailments series published by SVYASA, Bangalore and Bihar Yoga Bharati.
- 6. Yoga for common ailments: Robin Monro, Nagarathna & Nagendra Guia Publication, U.K.
- 7. Yoga therapy: by Swami Kuvalayanand, Kaivalaya dhama, Lonavala. 8. Yogic therapy: Swami Shivananda, Umachal Yoga Ashram, Kamakhya, Assam.
- 8. Light on Pranayama B.K.S. Iyengar
- 9. Asana, Pranayama, Mudra, Bandha Swami Satyananda Saraswati, Bihar School of Yoga, Munger.
- 10. Promotion of positive Health published by SVYASA, Bangalore
- 11. Pranayama published by SVYASA, Bangalore
- 12. Bandhas & Mudras by Swami Geetananda, Anandashrama, Pondicherry
- 13. Yoga Psychology Shanti Prakash Atreya
- 14. Personality Psychology Arun Kumar Singh Yoga and Psychology Dr. Vinod Prasad Nautiyal

Soft Core | SEM-II | HCTY 2.5 | Different Types of Meditation | No of Credits : 04

### **UNIT 1 - Patanjali Meditation (15L)**

- 1.1 Introduction to Patanjali Meditation
- 1.2 Basic principles of Patanjali Meditation
- 1.3 Patanjali Meditation- Practice
- 1.4 Benefits of Patanjali Meditation

#### **UNIT 2 - Cyclic Meditation(15L)**

- 2.1 Introduction to Cyclic Meditation
- 2.2 Basic principles of Cyclic Meditation
- 2.3 Happiness & Cyclic Meditation
- 2.4 Benefits of Cyclic Meditation

### UNIT 3 - Vipassana (15L)

- 3.1 Introduction to Vipassana
- 3.2 Basic principles of Vipassana
- 3.3 Vipassana Process
- 3.4 Benefits of Vipassana

### **UNIT 4 - Preksha Meditation(15L)**

- 4.1 Introduction to Preksha Meditation
- 4.2 Basic principles of Preksha Meditation
- 4.3 Preksha Meditation Process
- 4.4 Benefits of Preksha Meditation

- 1. Swami Satyananda saraswati & Swami Muktibodhananda Saraswati, (1993). *Hathayoga Pradeepika* Bihar School of Yoga, Munger.
- 2. B.K.S. Iyengar *Light on Pranayama*, (2012). Harper collins publisher, New Delhi.
- 3. Swami Kuvlayanand (2009). *Pranayama*, Kaivalyadham SMYM samiti, Lonavala.
- 4. Swami Anand Rushi. (2006). *Patanjal Yogdarshan Ek Abhyas*. Pune: Rajhans Prakshan.
- **5.** Tiwari, O. P. (2010). *Ashtangyog Sant Charandaskrut*. Lonavala: Kaivlyadhama.
- **6.** Zha, Pitamaber. (1989). *Yog Parichay*. New Delhi: Gupta Prakashan.
- 7. Iyyangar, B. K. S. (1995). *Pranayamdipika*. Mumbai: Oriental Publication.
- 8. Gharote, M. L. & Ganguli, S. K. (2017). *Teaching Methods for Yogic Practices*. Lonavala: Kaivalyadhama.
- 9. Mandlik. Vishwas. (2013). *Yogopchar*. Nashik: Yogchaitnya Prakashan
- 10. Swami, Kuvlyananda and Vinekar, S. L. (2017). *Yogic Therapy, Basic Principles and Methods*. Lonavala: Kaivlyadham.

Soft Core	SEM-II	<b>HCTY 2.6</b>	Yoga Therapy & Other Therapies	No of Credits : 04
Unit 1: Yo	oga Thera	ру		(15L)
<ul> <li>Yo</li> </ul>	ga therapy	y-introduction	å & types	
Unit 2: Na	aturopath	ny		(15L)
• Ma	ıssaj, Vyay	Steam Bath, S ram Upchar ahar, Shakahai	Spinal Bath, Arm Bath,	
Unit 3: Ac	cupressui	re		(15L)

- Acupressure, Vaccumepressure,
- Reiki
- Hypnotherapy, Magnet Therapy

# **Unit 4: Different Medical Pathies in India**

(15L)

- Ayurveda
- Homeopathy
- Unani & Siddha
- Allopathy
- Limitations of each pathy.

### References:

- 1. Jindal, Rakesh. (2000). Prakrutik Vidnyan. Modinagar: Arogya Seva Prakashan
- 2. Kuvalyananda, Swami. (1971). Yogic Chikitsa. New Delhi: Central Health and Education Beauro.
- 3. Mandlik. Vishwas. (2013). Yogopchar. Nashik: Yogchaitnya Prakashan
- 4. Swami, Kuvlyananda and Vinekar, S. L. (2017). Yogic Therapy, Basic Principles and Methods. Kaiwalyadham

Soft Core | SEM-II | SCTY 2.3 | Yoga for Mental Health | No of Credits : 04

#### **Unit 1: Mental Health**

(15L)

- Definition and Nature of Mental Health
- Dimensions of Mental Health
- Mental Health conditions in India
- Conflict: The Yogic Approach

# **Unit 2: Yoga and Mental Health**

(15L)

- Introduction to Common mental disorders; Depression and Anxiety
- Yoga for Depression
- Yoga for Anxiety
- Yoga for Mental Health: Opportunities and Challenges.

#### **Unit 3: Meditation for Mental Health**

(15L)

- Preparation for Meditation
- Patanjali Meditation
- Cyclic Meditation
- Vipassana

# **Unit 4: Improving Mental Health**

(15L)

- Meditative Asanas
- Cultural Asana-Sitting Postures, Supine Postures, Prone Posture, Standing Postures
- Relaxation Postures- Shavasan, Makarasan
- Pranayam: Anulom-Viloma, Bhastrika, Bhramari, Sheetali...

#### References:

- 1. Ciccarelli, S. K., White, J. N., & Mishra, G. (2018). *Psychology.5th Edition*; Indian Adaptation. Pearson India Education Services Pvt. Ltd.
- 2. Swami Anand Rushi. (2006). Patanjal Yogdarshan Ek Abhyas. Pune: Rajhans Prakshan.
- 3. Taylor, S. (2006). Health Psychology (6th ed). New Delhi: Tata McGraw Hill
- 4. Tiwari, O. P. (2010). Ashtangyog Sant Charandaskrut. Lonavala: Kaivlyadhama.
- 5. Zha, Pitamaber. (1989). Yog Parichay. New Delhi: Gupta Prakashan.
- 6. Iyyangar, B. K. S. (1995). *Pranayamdipika*. Mumbai: Oriental Publication.
- 7. Tiwari, O. P. (2002). Asana Why and How. Lonavala: Kaivalyadham.
- 8. Gharote, M. L. & Ganguli, S. K. (2017). *Teaching Methods for Yogic Practices.* Lonavala: Kaivalyadhama.
- 9. Deshmukh, N., Nikam, R., Darekar, D. (2020). *Aarogya Manasshastra*. Prashant Publication.
- 10. Mandlik. Vishwas. (2013). *Yogopchar*. Nashik: Yogchaitnya Prakashan
- 11. Swami, Kuvlyananda and Vinekar, S. L. (2017). *Yogic Therapy, Basic Principles and Methods*. Lonavala: Kaivlyadham.
- 12. Bhogal, R. S., (2010). Yoga & Mental Health & Beyond. Lonavala: Kaivalyadham.

Soft Core | SEM-II | SCTY 2.4 | Yoga for Stress Management | No of Credits : 04

### **Unit 1:Stress:Concept and Nature**

(15L)

- Stress: Definitions and types
- Stress: Causes and Effect
- Sources of Stress
- Stress and Disease

#### **Unit 2: Factors in Stress**

(15L)

- Physiology of Stress
- Cognitive factors in stress
- Factors in the Stress Reaction
- The Social Factors in Stress

# **Unit 3: Asanas for Stress Management**

(15L)

- Hastottanasana, Padahastasana
- Trikonasana, Shashankasana
- Ushtrasana, Ardhamatsyendrasana, Sarvangasana
- Bhujangasana, Makarasana, Shavasana

# **Unit 4: Yogic Practice for Stress Management**

(15L)

- Kriyas: Kapalbhati
- Pranayam: Anulom-Viloma, Bhastrika, Bhramari, Sheetali.
- Meditation, Yognidra
- Impact of yogic lifestyle on stress management.

#### References:

- 1. <u>Bhogal</u>, R. S., (2010). *Yoga & Mental Health & Beyond*. Lonavala: Kaivalyadham.
- 2. Ciccarelli, S. K., White, J. N., & Mishra, G. (2018). *Psychology.5th Edition*; Indian Adaptation. Pearson India Education Services Pvt. Ltd.
- 3. Swami Anand Rushi. (2006). *Patanjal Yogdarshan Ek Abhyas*. Pune: Rajhans Prakshan.
- 4. Taylor, S. (2006). Health Psychology (6th ed). New Delhi: Tata McGraw Hill
- 5. Tiwari, O. P. (2010). Ashtangyog Sant Charandaskrut. Lonavala: Kaivlyadhama.
- 6. Zha, Pitamaber. (1989). *Yog Parichay*. New Delhi: Gupta Prakashan.
- 7. Iyyangar, B. K. S. (1995). *Pranayamdipika*. Mumbai: Oriental Publication.
- 8. Tiwari, O. P. (2002). Asana Why and How. Lonavala: Kaivalyadham.
- 9. Gharote, M. L. & Ganguli, S. K. (2017). *Teaching Methods for Yogic Practices*. Lonavala: Kaivalyadhama.
- 10. Deshmukh, N., Nikam, R., Darekar, D. (2020). Aarogya Manasshastra. Prashant Publication.

Hard Core	SEM-II	HCPY 3	Dissertation	No of Credits: 04
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Student has to chose any topic related to field of yoga and its application for research project at the start of third semester in consultation with faculty. He/she has to finalize the topic and submit a synopsis of proposed research to the department in third semester. Student is supposed to carry out research after approval of topic and submit the dissertation at the end of last semester as per the standard format of dissertation as given by department.

Dissertation marking will be as follows.

Submission of Dissertation	20 Marks
Internal Evaluation (To be done by Project Supervisor)	20 Marks
Viva on Dissertation (To be done by external examiner)	60 Marks

Dissertation has to eb submitted before the final exam. Without submission of dissertation, students shall not be allowed to appear for final exam.