Unit-3: CONCEPT OF VIBHUTI AND KAIVALYA

[10 Hrs]

Ashtanga Yoga: Yama, Niyama, Asana, Pranayama, Pratyahara, Dharana, Dhyana, and Samadhi; Samyama & three Parinama of Samyama. The concept and description of Ashtha Siddhis; Nature of Kaivalya, Kaivalya in relation to Triguna and Dharmamegha Samadhi; Ashtanga Yoga & Kriya Yoga in Yoga Sutras and their importance & relevance in modern age.

Unit-4: PARINAMAS AND THE PERSONALITY TRANSFORMATION [10 Hrs]

The critical analysis of the three parinamas; The parinamas as the tool for transformation; The parinamas and the higher states of consciousness; The discussion of parinams in the light of psychology.

Unit-5: ASTA-SIDHIS, PARA-NORMAL PHENOMENON AND SPIRITUAL TRANSFORMATION

[10 Hrs]

A critical discussion on Asta-siddhis; A study of para-normal phenomenon; A -comparative study of soddhis and para-normal experiences; Spiritual psychosis and spiritual transformation.

TEXT BOOKS:

- 1. Swami Vivekananda: Rajayoga (Advaita Ashram, Culcutta, 2000).
- 2. Woods, J.H.: The Yoga System of Patanjali (M.L.B.D., Delhi, 1988)

REFERENCE BOOKS:

- 1. Iyengar B.K.S.: Light on Patanjal Yoga (New York, Schocken Books, 1994)
- 2. Rukmini T.S.: Yoga Vartika of Vijnanbhikshu (Tr.) Vol I, II, III & IV, Munshiram Manoharlal Pvt. Ltd. New Delhi
- 3. Swami Omanandatirtha: Patanjala Yoga Pradeepa, Geeta Press, Gorakhapur, 1994
- 4. Swami Anant Bharati: Patanjali Yoga Shasta- a study (Hindi), Swami Keshwananda Yoga Sangthan, Delhi
- 5. K. Taimini : The Science of Yoga (The Theosophical Publishing House, Adyar Chennai 2005

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Subject Title: APPLIED YOGA Subject Code: PGDYTH 112

Objectives:

- i. To give an overview of the applications of yoga
- ii. To teach the concept of yoga and psychology
- iii. To teach the concept of yoga and personality development
- iv. To teach the concept of yoga and stress management
- To teach the concept of yoga and sports v.

Total Number of Hours: 60		Theory	Tutorial	Practical	
Credits		4	0	0	
Hours/ week		4	0	0	
	SCHEME OF EXAMINATION				
Total Marks: 100					
Theory: 100		Practical:			
Final Exam	Internal Assessment	Final Exam (SEE)		Internal	
(SEE)	(CT+TA)			Assessment	
				(CT+TA/PR)	
70	30	NA		NA	

UNIT - 1: YOGA FOR STRESS MANAGEMENT

[15 Hrs]

Mental Health: Meaning and Importance; Yogic Perspective of Mental Health, Indicators of Mental Health; Stress: Meaning and Definition; Symptoms, Causes and Consequences of Stress; Conflict, Frustration and Pressure; Stress according to Yoga and its management; Avidya cause of stress; Strong likes and dislikes; Recognition is half the solution; Stress levels; Stimulation the pointers of awareness - physical, mental, emotional, intellectual and spiritual level; Depth of perception and expansion of awareness; Group awareness; Progress and tune with nature; Holistic life style for stress management; Solutions through Mandukya karika - Relaxation and stimulation combined as the core for stress management; Stress Management through Patanjali Yoga and Bhagavad Gita.

UNIT - 2: YOGA FOR PERSONALITY DEVELOPMENT

[15 Hrs]

Physical level: Shat Kriyas (Detoxifying), Asans (Strength), Mudras (steadiness), Pranayama (lightness), Dhyana (perception); Vital Level: Pranayama; Mental level: Personal discipline, Social Discipline (Yama, Niyama), cultivation of four fold attitudes, Practice of Dharna, Dhyana; Emotion level: Ishwara Pranidhana (Surrendering to the supreme); Spiritual level: Practice of Higher states of Meditation (Super consciousness states), Ashta Siddhis

Unit - 3: YOGA AND SPORTS

[15 Hrs]

Ideal performance and Peak performance for sport persons; Enhancing Physical capacities: Kriyas, Asanas, Yogic Diet; Vital Level: Pranayama (Lung capacity), Emotional capacity: Emotional balance through emotional culture (surrender to the Divine); Mental capacity: Practice of Karma Yoga and Meditation, spiritual capacity: State of Samadhi through Brahmari Pranayama and effortless Dhyana;

Unit - 4: YOGA FOR CHILDREN'S WITH SPECIAL NEEDS

[15 Hrs]

Yoga for Down syndrome, Autism, ADHD, Cerebral Palsy, Learning Disabilities: determining tailor made instructional approach to meet the cognitive, emotional, physical needs of child; Practices which helps in strength, endurance, speed, agility, flexibility, mental and self confidence; emotional behaviour disorder, physical disability; Integrated system of yoga practices to increase cognitive and motor skills in children with learning and developmental disabilities; Warm up or loosening exercises; Strengthening poses Relaxing postures, yogic breathing practices, yogic games - to develop strength, concentration, imagination, confidence.

TEXT BOOKS:

- 1. Nagendra H R & Nagarathna: New perspective of Stress Management, SVYP, 2010
- 2. Nagendra H R & Nagarathna: Personality Development Series, SVYP, 2012

REFERENCE BOOKS:

- 1. Basavaraddi I V: Yoga: Teachers manual for school children, MDNIY New Delhi , 2010
- 2. Basavaraddi I V: Yoga in School Health, MDNIY New Delhi, 2009
- 3. Jayadev H J: Growing with Yoga, The Yoga Institute, Santacruz, Mumbai, 2004
- 4. Swati & Rajiv Chanchani : Yoga for Children: A complete illustrated guide to Yoga, UBS Publishes Distributors Pvt. Ltd, 2008
- 5. Nancy Williams: Yoga Education: Philosophy and Practice, Deep & Deep Publications Pvt. Ltd, 2007
- 6. Yoga for the Special Child: A Therapeutic Approach for Infants and Children with Down Syndrome, Cerebral Palsy, and Learning Disabilities, Special Yoga Publications, 1998
- 7. Yoga therapy for every Special Child, Singing Dragon London and Philadelphia, 2010

REGISTRAR THE UNIVERSITY OF BURDWAN BURDWAN - 713104 Subject Title: METHODS OF TEACHING YOGA AND VALUE EDUCATION

Subject Code: PGDYTH 113

Objectives:

- i. To teach teaching techniques to the students
- ii. To teach class management and lesson planning
- iii. To introduce educational tools of yoga teaching
- iv. To teach the concept of yoga education and values

Total Number of Hours: 60		Theory	Tutorial	Practical	
Credits		4	0	0	
Hours/ week		4	0	0 ,	
SCHEME OF EXAMINATION					
Total Marks: 100					
Theory: 100		Practical:			
Final Exam (SEE)	Internal Assessment (CT+TA)	Final Exam (SEE)		Internal Assessment (CT+TA/PR)	
70	30	NA		NA	

Unit 1: PRINCIPLES AND METHODS OF TEACHING YOGA

[15 Hrs]

Teaching and Learning: Concepts and Relationship between the two; Principles of Teaching: Levels and Phases of Teaching, Quality of perfect Yoga Guru; Yogic levels of learning, Vidyarthi, Shishya, Mumuksha; Meaning and scope of Teaching methods, and factors influencing them; Sources of Teaching methods; Role of Yoga Teachers and Teacher training

Unit 2: BASICS OF YOGA CLASS MANAGEMENT

[15 Hrs]

Practice of Yoga at different levels (Beginners, Advanced, School Children, Youth, Women and Special attention group); Techniques of Individualized; Teaching Techniques of group teaching; Techniques of mass instructions; Organization of teaching (Time Management, Discipline etc.)

Unit 3: LESSON PLANNING IN YOGA

[15 Hrs]

Essentials of Good Lesson Plan: concepts, needs, planning of teaching Yoga (Shatkriya, Asana, Mudra, Pranayama & Meditation); Models of Lesson Plan; Action Research of Yoga: Meaning, Roles, Steps in action research in Yoga Teaching; Effective use of Library and other resources; Lesson Plan and its Practical applications

Unit 4: EDUCATIONAL TOOLS OF YOGA TEACHING

[15 Hrs]

Yoga classroom: Essential features, Area, Sitting arrangement in Yoga class etc; Class room problems: Types and Solutions, Characteristics and essentials of good Yoga teaching; Time table: Need, Types, Principles of Time table construction; Time Table for Yoga teaching; Meaning, Importance and Types of Educational technology; Role of Educational Technology in Yoga

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Unit 5: YOGA AND VALUE EDUCATION

[15 Hrs]

Concept of Value, Definition of value, Types of Values; Value Oriented Education, Value- education and its components; Value oriented personality, Role and function of values in Society; Yoga as global value, Yoga as value and yoga as Practice; Contribution of Yoga towards the development of values

TEXT BOOKS

Swami Satyananda Saraswati: Yoga Education for Children, Bihar Schools of Yoga, Munger, 1990

BOOKS FOR REFERENCE

- Dr. Gharote M L: Teaching methods for Yogic practices, Kaivalyadhama, Lonavala, 2007
- 2. Dr. Shri Krishna: Notes on basic principles & methods of teaching as applied to yogic practices and a ready reckoner of yogic practices, Kaivalyadhama, Lonavala, 2009
- 3. Dr. Raj Kumar: Principles & methods of Teaching, Printo graphics, Delhi
- Duggal, Satyapad: Teaching Yoga, The Yoga Institute, Santacruz, Bombay, 1985
- 5. Nagendra, H.R. and Nagaratna R: New Perspectives in Stress Management, V.K.Yogas, 1988
- 6. Swami Satyananda Saraswati: Yoga Education for Children, Bihar Schools of Yoga, Munger, 1990
- 7. Gawande, E.N.: Value Oriented Education, Sarup & Sons, New Delhi 110002
- Gharote, M.L.: Yoga Applied to Physical Education Lonavala; Kaivalyadhama. 8.
- 9. Dr R Nagarathna & Dr H R Nagendra :Integrated Approach of Yoga Therapy for Positive Health, Swami Vivekananda Yoga Prakashana, Bangalore, 2003

Subject Title: YOGA THERAPY

Subject Code: PGDYPR114

Objectives: To know the application of yoga practices on Human Mind-Body systems

Unit 1: Yogic practices for Obesity Management

Unit 2: Yogic practices for Diabetes Mellitus

Unit 3: Yogic practices for Cardiovascular Diseases: Hypertension and Dyslipidemias

Unit 4: Yogic practices for Musculoskeletal Diseases: Arthritis and Back Pain

Unit 5: Yogic practices for Anxiety and depression

Subject Title: YOGA PRACTICUM - III

Subject Code: PGDYPR115

Objectives:

i. To help maintain the yoga practice or Sadhana

To teach yoga modules specific to Physical Stamina, Voice Culture, Eye sight, Memory, Concentration, Creativity, IQ, Anger Management

Total Number of Hours: Practical Tutorial Theory Credits 0

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Hours/ week 120	SCHEME OF E	O O O O O O O O O O O O O O O O O O O	
Total Marks: 100			al : 100
Final Exam (SEE)	Internal Assessment (CT+TA)	Final Exam (SEE)	Internal Assessment (CT+TA/PR)
NA	NA	70	30

Unit 1: Yogic Practices for Eye Health

[30 Hrs.]

Exercise 1: Palming Exercise 2: Blinking Exercise 3: Sideways viewing Exercise 4: Front and sideways viewing Exercise 5: Up and down viewing Exercise 6: Rotational viewing Exercise 7: Preliminary Nasikagra Drishti (preliminary nose tip gazing) Exercise 8: Near and distant viewing. Trataka.

Unit 2: Yogic Practices for voice culture

[30 Hrs.]

AUM chanting, Ujjayi Pranayama, Jalandhar bandha

Unit 3: Yogic Practices for Memory and Concentration

[30 Hrs.]

Uttanasana, Prasarita Padottanasana, Adho Mukha Shvanasana, Salamba Shirshasana, Urdhva Dhanurasana, Salamba Sarvangasana, Halasana, Karnapidasana, Chatushpadasana, Setu Bandha Sarvangasana, Anulom- vilom, Bhramari Pranayama, Trataka.

Unit 4: Yogic Practices for recovery from fatigue

[30 Hrs.]

Inverted asanas, Supine asanas, Shavasana

TEXT BOOKS:

- 1. Saraswati, Swami Satyanand: Asana, Pranayama, Bandha, Mudra, Bihar School of Yoga, Munger, 2009.
- 2. Dr H R Nagendra, Dr R Nagarathna: Yoga for Personality Development Series, Published by SVYP, 2013

Subject Title: YOGA PRACTICUM - IV

Subject Code: PGDYPR116

Objectives:

1. To get the practical experience and training to teach Advance Yoga techniques

Total Number of Hours:		Theory	Tutorial	Practical		
Credits		0	0	2		
Hours/ week	, ,	0	0	4		
	SCHEME OF EXAMINATION					
Total Marks: 50	Total Marks: 50					
Theory: 100		Practical:				
Final Exam	Internal Assessment	Final Exam (SEE)		Internal		
(SEE)	(CT+TA)			Assessment		
				(CT+TA/PR)		
NA .	NA	35		15		

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Unit-1: Practices leading to Meditation

[20 Hrs.]

Pranav and Soham Japa, Ajapa Dharana, Practices leading to Breath Meditation, Practices leading to Om Meditation, Practices leading to Vipassana Meditation, Practices leading to Preksha Meditation.

Unit-2: Different Meditational techniques

[40 Hrs]

Vipasana Cyclic Meditation Technique, Mindfulness Stress Reduction Technique, Meditation, Preksha Meditation, Mind Sound Resonance Technique, Yoga Nidra, Heartfulness Meditation.

TEXT BOOKS:

Lajpat, Rai & others: Meditation, Anubhava Rai Publications, Gurgaon, 1999 Dr H R Nagendra, Dr R Nagarathna, Advance Yoga Techniques series, Published by SVYP, 1998

H.R Nagendra: New perspective of stress management; Swami Vivekananda Yoga Prakashan, Bangalore, 1999

REFERENCE BOOKS:

Saraswati, Swami Satya Nand: Meditation from Tantras, Yoga Publication Trust, Munger, 2004

Sarswati, Swami Niranjananand: Dharana Darshan, Yoga Publication Trust, Munger, 2003

Krishnamacharya, T.: Dhyanamalika, KYM, Chennai, 2005

Swami Satyananda: Yoganidra, Yoga Publication Trust, Munger, 1998

Lajpat, Rai: Discovering Human Potential Energy, Anubhava Rai Publications, Gurgaon, 1999.

H R Nagendra: Mind sound relaxation resonance technique; Swami Vivekananda Yoga Prakashan, Bangalore, 1999

Subject Title: TEACHING PRACTICE

Subject Code: PGDYTP117

Objectives:

1. To inculcate the practise of teaching with a teaching internship to junior students in certificate and post-graduate diploma programmes

Total Number of Hours: 60		Theory	Tutorial	Field Work	
Credits		0	0	2	
Hours/ week		0	0	4	
SCHEME OF EXAMINATION					
Total Marks: 100	Total Marks: 100				
Theory : NA		Practical: 100			
Final Exam	Internal Assessment	Final Exam (SI	EE)	Internal	
(SEE)	(CT+TA)		Λ	Assessment	
			8	(CT+TA/PR)	
NA	NA	35	REGISTRA	15	

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1. Practice Teaching lesions on Surya Namaskar, Kriya, Asana, Pranayama and Meditation.

2. One final lesson on yoga.

Subject Title: INTERNSHIP ON YOGA

Subject Code: PGDYIY118

Objectives:

 To inculcate the practice of teaching with a teaching internship to junior students in certificate and post-graduate diploma programmes

Total Number of Hours: 60		Theory	Tutorial	Field Work	
Credits		0	0	2	
Hours/ week		0	0	4	
SCHEME OF EXAMINATION					
Total Marks: 100					
Theory: NA		Practical: 100			
Final Exam	Internal Assessment	Final Exam (SEE)		Internal	
(SEE)	(CT+TA)			Assessment	
				(CT+TA/PR)	
NA	NA	35		15	

1. Yoga teaching at schools/ colleges/ university departments

2. Hand on yoga treatment in health centers/ clinics/ hospitals

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