DIPLOMA IN YOGA EDUCATION (D.Y.Ed.)

Yoga is the chief remedy for all miseries and sorrows in the world. There is a growing need with the increase in popularity of Yoga all over the world for well trained yoga instructors having sound knowledge of the basic science of Yoga. A well-trained yoga instructor should have mastery and practical knowledge of various yogic practices. The yoga instructors also have adequate theoretical knowledge on the basic principles, methods of yogic practices and other systems of physical exercises. He / She should be well acquainted with the historical prospective of the system of yoga practices and its literature apart from the suitable methods of teaching techniques of yoga in the modern context.

The Government of India felt that yoga should be a part of institutional curriculum. Therefore, the university has also felt the need of hour and designed Diploma in Yoga Education giving due emphasis to the practical and theoretical training on yogic practices with a well-planned syllabus. This course has been designed to one academic year (Two Semesters).

Objectives

- 1. To spread the message of positive health as taught in yoga to people in a systematic and scientific manner.
- 2. To provide perspective and insight into various aspects of yoga education to the trainees.
- 3. To produce well trained yoga teachers.

REGULATIONS

Eligibility

A pass in Higher Secondary Examinations conducted by recognized state / central board / Any 2 years ITI / Diploma or an examination accepted as equivalent there to by the University subject to such conditions as may be prescribed thereof.

The applicant enjoys an average level of health and is free from serious illness or defects. To this effect, the applicant shall produce a Medical Fitness Certificate from a

Registered Medical Practitioner specifying that the said applicant is fit to undergo intense practical training in all types of yogic practices.

The candidates shall have subsequently undergone the prescribed course of study conducted by The Gandhigram Rural Institute (Deemed to be University) Physical Education and Yoga Centre and shall pass the examinations prescribed, apart from fulfilling such other conditions as have been prescribed thereof.

Duration

The course is for a period of one year duration and shall be conducted under semester pattern.

Course of study

Candidates shall be permitted to do the Diploma Course on regular mode. The programme comprises of four theory papers, two practical and Internships to a total of 40 credits. The medium of instruction shall be English. The course of study shall comprise theoretical instructions, supervised practical training in yoga practices.

Scheme of examinations

The scheme of examinations shall be as follows: there shall be four theory papers of 100 marks each, two internship to test the teaching yogic techniques of 100 marks each and two practical to test the practical competence in yoga techniques of 200 marks each. The practical examination shall also consist of constant observation on commitment towards practical learning, evaluation of record book, yoga practice teaching and demonstration.

Internship

Internship (Two weeks) / field visit/ institutional visit shall also consist of constant observation on commitment towards observation, methods of teaching and gain experience on yogic practices.

SCHEME OF EVALUATION

Seme ster	Cat ego ry	Course Code	Title of the Paper	No of Credits	Theory Hours	Practical hours	CFA	ESE	Total
	ses	18DYU0101	Fundamentals of Yoga	4	4	-	40	60	100
I	Courses	18DYU0102	Principles of Yogic Practices	4	4	-	40	60	100
	Core	18DYU0103	Yoga Practical - I	8	-	16	120	80	200
	ပိ	18DYU0104	Internship / Field Visit -I	4	-	8	60	40	100
1 St Semester Total			20	08	24	200	200	500	
	ses	18DYU0201	Introduction to Yogic Texts	4	4	-	40	60	100
II	Courses	18DYU0202	Applications of Yoga in Modern Life	4	4	-	40	60	100
	Core	18DYU0203	Yoga Practical - II	8	-	16	120	80	200
	ٽ 	18DYU0204	Internship / Field Visit / Institutional visit -II	4	-	8	60	40	100
	2 nd Semester Total			20	08	24	300	300	500
Grant Total (1 st + 2 nd Semester)			40	16	48	500	500	1000	

Abstract

S. No.	Category		Total no. of Course	Total Credits	%
1.		Theory	4	16	40
2.	Core Courses	Practical	2	16	40
3.		Internship	2	8	20
		Total	8	40	100

Core Course

- 1. Fundamentals of Yoga
- 2. Principles of Yogic Practices
- 3. Yoga Practical I
- 4. Internship / Field Visit I
- 5. Introduction to Yogic Texts
- 6. Applications of Yoga in Modern Life
- 7. Yoga Practical II
- 8. Internship / Field Visit / Institutional visit -II

Fee Structure for Diploma in Yoga Programme from the Year 2018-19

Diploma in Yoga				
I.SEMESTER FEES				
Tuition fee	1200.00			
SPECIAL FEE				
Exam fee	1100.00			
Special fee (Uniform)	750.00			
Library	100.00			
Games	100.00			
YOGA Laboratory	300.00			
Course Development Fee	2000.00			
Total-I	5550.00			
II.PER ANNUM FEES				
Health service	300.00			
Group Insurance	200.00			
Calendar	100.00			
Computer lab fee	600.00			
Magazine	100.00			
National Science day	00			
Sports and Tournament fund	200.00			
Student Placement	00			
Association	100.00			
Student Club	50.00			
Khadi deposit	300.00			
Youth Red Cross	20.00			
TOTAL-II	1970.00			

III.ONE TIME FEES	
Admission	100
SMART Card	150
TC & CC	100.00
Counseling	00
Shanti Sena	00
Syllabus	50.00
Language Lab/Soft Skills Training	00
Placement Services	00
NSS	50.00
Students Welfare Fund	100.00
Coop Stores Share Capital	50.00
Alumni Association	100.00
Total – III-	700.00
IV. CAUTION DEPOSITS (refundable)	
Library	300.00
General	400.00
Laboratory	200.00
Total – IV	900 .00
GRAND TOTAL (I – IV)	9120.00

PAPER – I

18DYU0101 FUNDAMENTALS OF YOGA Credits: 4 Hrs:64	18DYU0101	FUNDAMENTALS OF YOGA	Credits: 4	Hrs:64
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Course Objective:

To gain knowledge about the basic yogic concepts

Course Outcomes

Students should be able to

- Explain the yogic concepts
- Outline the origin of yoga from vedas
- Compile the concept of yoga followers
- Discuss the streams of yoga
- Realize the Western influences and modern renaissance in Yoga.

UNIT- I

Meaning and definition of yoga - Scope of Yoga - aims and Objectives of Yoga - preparation for yogic practices - Spiritual Yoga and Applied yoga - Misconceptions of yoga.

Text books:

- 1. H R Nagendra (2000) Yoga its Basis and Applications, swami vivekanandha yoga prakashana, Banglore.
- 2. H R.Nagarathnam & Dr.H R Nagendra (2015) Yoga for Promotion of Positive Health, Swami Vivekanandha Yoga Prakashana, Banglore.

UNIT-II

Origin of Yoga - Historical perspective on Indus valley civilization - Yoga in Vedas, Upanishads, Puranas, Epics (Ramayana (Yoga Vasistha), Mahabharata (Bhagavad Gita) – Elements of Yoga and Yogic practices in Buddhism , Jainism and Sufism –Yoga in medieval literature.

Text books:

- 1. Nagendra H.R, (2000): Pranayama the art and science: Vivekananda Kendra Yoga Prakashana, Bangalore India
- 2. Bhikkhu Buddhadasa, (1980), Anapanasati, Sublime Life Mission, Thailand.
- 3. Chandrasekaran K, (1999): Sound Health Through Yoga: Prem Kalyan Publications, Sedapatti, Tamilnadu
- 4. Swami Sivananda, (1978): Yoga Teachers Manual: International Vedanta Centres, Val Morin, Ouebic, Canada...
- 5. Swami Asthosh Ananthar, (2002): Sri Mad Bhagavad Gita, Sri Ramakrishna Math, Mylapore, Chennai

UNIT-III

Patanjali yoga sutras - Hatha Yoga system in nada cult -Yoga in siddha cult (tamil siddhars) - Yoga in modern Times -Yoga in contemporary Time.

Text books:

- 1. Swami Satyananda Saraswathi, (1981): A Systematic Course in the Ancient Tantric Techniques Of Yoga And Kriya: Bihar school of yoga, Munger, Bihar, India.
- 2. Ramanatha Pillai PA., Thirumanthiram mouvaayeram, (1996): The South India Saiva Siddhanta Works Publishing Society, Thirunelveli.
- 3. Patanjali Yoga Sutra, Dr. P.V. Karambelkar, Kaivalyadhama Lonavla, Pune, Maharashtra -410 40

UNIT-IV

Streams of Yoga: Jnana yoga, Bhakti yoga, Raja yoga, karma yoga, Hatha yoga, Pathanjali yoga, Vasistha yoga, Hatha yoga, Swara yoga and Mantra yoga.

Text books:

- 1. Swami Satyananda Saraswathi, (1981): A Systematic Course in the Ancient Tantric Techniques of Yoga And Kriya: Bihar school of yoga, Munger, Bihar, India.
- 2. H R.Nagarathnam & Dr.H R Nagendra (2015) Yoga for Promotion of positive health swami vivekanandha yoga prakashana, Bangalore.

UNIT-V

Yoga and positive health - Yoga in education — Yoga theraphy- Yoga in stress management - Research developments in yoga- various yoga Institutions in India - Influence of yoga in western Countries.

Text books:

- 1. H R Nagendra (2000) Yoga its basis and applications, swami vivekanandha yoga prakashana, Bangalore.
- 2. H R.Nagarathnam & Dr.H R Nagendra (2015) Yoga for Promotion of positive health swami vivekanandha yoga prakashana, Bangalore.
- 3. Gharote M.L. (2012): Applied Yoga(X ed): Kaivalyadhama, Lonavla.

REFERENCE BOOKS:

- 1. Acharya Mahaprajna, (1994), A Handbook of Preksha Meditation for the Trainers, Jain Vishva Bharati, Rajasthan
- 2. Chandrasekaran K, (1999): Sound Health Through Yoga: Prem Kalyan Publications, Sedapatti, Tamilnadu .
- 3. Kenghe C.T , Bharata Manisha, (1976): Yoga as Depth Psychology and Para Psychology (vol- I) Historical Background , Varanasi, India.
- 4. Mariayyah P, (1998) : Asanas: Sports Publications, Coimbatore.
- 5. Sivananda Yoga, (1998): Yoga Mind and Body (DK Living): Vedanta Center.
- 6. Swami Sivananda, (1978): Yoga Teachers Manual: International Vedanta Centres, Val Morin, Quebic, Canada.,.
- 7. Swami Sivananda, (2001): Practical Lessons in Yoga: Divine Life Society.

- 1. https://kdham.com/
- 2. http://svyasa.edu.in/

18DYU0102	PRINCIPLES OF YOGIC PRACTICES	Credits: 4	Hrs:64
101/1 0/102		Cituits. T	1115.07

Course Objective:

To understand the different types of Yogic Practices.

Course Outcome

Students should be able to

- Outline the human body structure and functions of various systems
- Explain the classification of asanas
- Discuss the pranayama techniques
- Apply cleansing practices
- Improve concentration through meditation techniques.

Unit I

Fundamental knowledge of Anatomy and Physiology of human body - meaning of Anatomy and Physiology - Cell - Tissue - organs and its functions - various systems - Nervous system - cardiovascular system - Excretory system - Circulatory system - respiratory system - Digestive system - Endocrinal system - Skeletal system - Reproductive system - Muscular system - sense organs - specially eyes and ears - structure and functions- yoga diet and modern nutrition.

Text books:

- 1. David Coulter H, (2012): Anatomy of Hatha Yoga- A Manual for Students, Teachers and Practitioners (Hardcover): Body and Breath ISBN 13-97890970700605.
- 2. Kumar N, (2009): Basic Anatomy and Physiology: Aitbs Publishers and Distributors, Chennai.
- 3. Murugesh N, (1980): Basic Anatomy and Physiology: Madurai,
- 4. Shirley Telles, Nagendra (1998), A Glimpse of the Human Body, SVYP, Bangalore.

Unit II

Classification of asanas - Relaxative asanas - Meditative asanas - Cultural asanas - Physiological changes and its benefits of asana practice - cultivation of physical culture by asana practice - practical procedure, benefits, limitations, sequence, precautions, duration of asasna practice.

Text books:

- 1. Swami Satyananda Saraswati, (2008): Asana Pranayama Mudra, Bandha (IV Revised Edition): Bihar School of Yoga, Munger, India.
- 2. Tiwari O.P, Asanas,(2002):- Why and How?(IV ed): Kaivalyadhama, Lonavla,Pune Dist. Maharashtra.
- 3. Yogasanas, (1983):-A Teacher's Guide: NCERT, New Delhi.

Unit III

Eight clasisical Kumbhakas (Pranayamas) - Nadisuddhi - purification of nadis by Pranayama - role of Pranayama in balancing and strengthening the nervous system and physiological effects in other systems - practical procedure, benefits, limitations, sequence, precautions, duration of pranayama practice.

Text books:

- 1. Swami Satyananda Saraswathi, (1981): A Systematic Course in the Ancient Tantric Techniques Of Yoga And Kriya: Bihar school of yoga, Munger, Bihar, India.
- 2. Nagendra H.R, (2000): Pranayama the art and science: Vivekananda Kendra Yoga Prakashana, Bangalore India.
- 3. Swami Satyananda Saraswati, (2008): Asana Pranayama Mudra, Bandha (IV Revised Edition): Bihar School of Yoga, Munger, India.

Unit IV

Shat Karmas – Kapalabhathi – Trataka – Neti – Dhouti - Nauli and Bhasti - purification and enhancement of immunity power in human body by practice of Shat karmas - practical procedure, benefits, limitations, sequence, precautions, duration of Shat karmas practice.

Text books:

- 1. Swami Satyananda Saraswathi, (1981): A Systematic Course in the Ancient Tantric Techniques Of Yoga And Kriya: Bihar school of yoga, Munger, Bihar, India.
- 2. Nagendra H.R, (2000): Pranayama the art and science: Vivekananda Kendra Yoga Prakashana, Bangalore India.

Unit V Mudras Bandhas and Meditation

Mudras and its physiological effects - practical procedure, benefits, limitations, sequence, precautions, duration of mudras practice - Bandhas and its physiological effects - practical procedure, benefits, limitations, sequence, precautions, duration of Bandhas practice - Meditation as a great tranquillizer - study of Psychosomatic changes by practice of meditation.

Text books:

- 1. Swami Satyananda Saraswathi, (1981): A Systematic Course in the Ancient Tantric Techniques Of Yoga And Kriya: Bihar school of yoga, Munger, Bihar, India.
- 2. Swami Satyananda Saraswati, (2008): Asana Pranayama Mudra, Bandha (IV Revised Edition): Bihar School of Yoga, Munger, India.
- 3. Swami Kuvalayanda and Vinekar S.L, (1963): Yogic Therapy: Kaivalyadhama, Lonavla

REFERENCES BOOKS:

- 1. Gharote M.L, (2012): Applied Yoga(X ED): Kaivalyadhama, Lonavla.
- 2. Kaivalyadhama Golden Jubilee Years souvenir: -Kaivalyadhama,(1975): Lonavla.
- 3. Yogasanas, (1983):-A Teacher's Guide: NCERT, New Delhi.
- 4. Pandit, (1987): Yoga for Modern Man: Sterling Publication Private Ltd, New Delhi,.
- 5. Yoga Mimamsa Journal (Back volume): Kaivalyadhama (2010-2014), Lonavla

- 1. http://www.biharyoga.net/
- 2. http://sivananda.org.in/chennai/?gclid=EAIaIQobChMI3YXe4dnG2wIVBJCPCh0TSQS 5EAAYASAAEgLlBPD_BwE

PRACTICAL - I

18DYU0103	YOGA PRACTICAL	Credits: 8	Hrs:128

Course Objective:

To expertise on various Yogic techniques especially in Asanas, Pranayamas, Mudras , Bandhas and Meditation.

Course Outcomes

Students should be able to

- Differentiate the types of asanas
- Demonstrate suryanamaskar
- Identify the cultural asanas
- Demonstrate the Shat kriyas and pranayamas
- Outline the practical aspects of various meditational techniques

Unit I

Meditative Asanas:

Sukhasana,

Swasthikasana

Virasana

Vajrasana,

Ardha Padmasana

Padmasana,

Siddhasana/siddhayoniasana

Samasana

Relaxative ASANAS:

Sithila Tadasana

Sithila Dandasana

Makrasana

Savasana – I, II, III, IV

Matsya Kridasana

Text books:

- 1. Iyengar B.K.S, (2001): 1. Light on yoga [yoga Dipika]: Harper Collins publishers, New Delhi, India
- 2. Swami Satyananda Saraswati, (2008): Asana Pranayama Mudra, Bandha (IV Revised Edition): Bihar School of Yoga, Munger, India.
- 3. Swami Satyananda Saraswathi, (1981), A Systematic Course in the Ancient Tantric Techniques of Yoga and Kriya: Bihar school of yoga, Munger, Bihar, India.
- 4. Swami Kuvalayananda, (1993): Asanas (VII ed): Kaivalyadhama, Lonavla, Pune Dist, Maharastra.

Unit-II

Sithilakarna vyayama

Pavana mukthasana series -I Pavana mukthasana series -II Pavana mukthasana series -III

Suryanamaskar 12 counts

Bihar school of yoga system SVYASA system

Sivananda School of yoga system

Text books:

- 1. Swami Satyananda Saraswati, (2008): Asana Pranayama Mudra, Bandha (IV Revised Edition): Bihar School of Yoga, Munger, India.
- 2. Swami Satyananda Saraswathi, (1981), A Systematic Course in the Ancient Tantric Techniques of Yoga and Kriya: Bihar school of yoga, Munger, Bihar, India.
- 3. H R.Nagarathnam & Dr.H R Nagendra (2015) Promotion of positive health swami vivekanandha yoga prakashana, Banglore.
- 4. Swami Sivananda, (1978): Yoga Teachers Manual: International Vedanta Centres, Val Morin, Quebic, Canada.,.

Unit III

Standing Asanas:

Tadasana

Ardhakati Chakarasana

Pada Hastasana

ArdhaChakrasana,

Utkatasana

Trikonasana

Parivrtta Trikonasana

Vriksasana

Garudasana

Virabhadrasana

Eka padasana

Sitting Postures:

Baddha Konasana

Vakrasana

Janu Sirshasana

Ardha ustrasana

Utthita padmasana

Gomukhasana

Mandugasana

Ardha sirasana

Akarna Dhanurasana

Prone Postures:

Sarala Bhujangasana

Bhujangasana

Ardha Salabhasana

Dhanurasana

Niralambhasana

Supine Postures:

UttanaPadasana

Ardha Pawanamuktasana

Pawanamuktasana

Sethu Bandhasana

Navasana

Viparita karani asana

Matsyasana

Ardha Halasana

Text books:

- 1. Iyengar B.K.S, (2001): 1. Light on yoga [yoga Dipika]: Harper Collins publishers, New Delhi, India
- 2. Swami Satyananda Saraswati, (2008): Asana Pranayama Mudra, Bandha (IV Revised Edition): Bihar School of Yoga, Munger, India.
- 3. Swami Satyananda Saraswathi, (1981), A Systematic Course in the Ancient Tantric Techniques of Yoga and Kriya: Bihar school of yoga, Munger, Bihar, India.
- 4. Swami Kuvalayananda, (1993): Asanas (VII ed): Kaivalyadhama, Lonavla, Pune Dist, Maharastra.

Unit IV: Shat Kriyas:

Kapalabhathi

Jala neti

Sutra neti

Trataka

Jathru Trataka

Jothi Trataka

Sectional Breathing:

Abdominal Breathing

Thoracic Breathing

Clavicular Breathing

Full Yogic Breathing

Pranayamas:

Chandra Anuloma Viloma

Surya AnulomaViloma

Chandra Bheda

Surya Bheda

Nadi Suddhi

Sitali

Sitkari

Bhramari

Text books:

1. Chandrasekaran K, (1999): *Sound Health Through Yoga*: Prem Kalyan Publications, Sedapatti, Madurai.

- 2. Nagendra H.R, (2000): Pranayama the art and science: Vivekananda Kendra Yoga Prakashana, Bangalore India.
- 3. Swami Satyananda Saraswati, (2008): Asana Pranayama Mudra, Bandha (IV Revised Edition): Bihar School of Yoga, Munger, India.
- 4. Swami Satyananda Saraswathi, (1981), A Systematic Course in the Ancient Tantric Techniques of Yoga and Kriya: Bihar school of yoga, Munger, Bihar, India.

Unit V:

Mudras, Bandhas and Meditation

Chin Mudra

Chinmaya Mudra

Adi Mudra

Brahma Mudra

Nasika mudra

Bairava mudra

Nasikagra Drishti

Asvini mudra

Agnisar kriya

Yoga mudra

Viparita karani mudra

Jalandhra Bandha

Uddiyana Bandha

Mula bandha

Meditation

Nadanusandhana meditation

Om Meditation

Vippasana meditation

Kayasthairyam

Text books:

- 1. Swami Satyananda Saraswati, (2008): Asana Pranayama Mudra, Bandha (IV Revised Edition): Bihar School of Yoga, Munger, India.
- 2. Swami Satyananda Saraswathi, (1981), A Systematic Course in the Ancient Tantric Techniques of Yoga and Kriya: Bihar school of yoga, Munger, Bihar, India.
- 3. H R.Nagarathnam & Dr.H R Nagendra (2015) Promotion of positive health swami vivekanandha yoga prakashana, Banglore.

REFERENCES BOOKS:

- 1. Joshi K.S, (1983): Yogic Pranayama: Orient Publishers, New Delhi.
- 2. Krishna, (1996): Essence of Pranayama (II ed): Kaivalyadhama Lonavla.
- 3. Mariayyah P, (1999): Suriyanamaskar: Jaya Publishing House, Perunthurai, Erode.
- 4. Swami Kuvalayananda (2000): Pranayama (IX ed): Kaivalyadhama Ashram, Lonavla.
- 5. Swami Kuvalayananda and Vinekar S.L, (1963): Yogic Therapy- Its basic principles and methods: Ministry of Health, Govt. of India New Delhi.
- 6. Tiwari O.P, Asanas,(2002):- Why and How?(IV ed): Kaivalyadhama, Lonavla,Pune Dist. Maharashtra.
- 7. Yogasanas, (1983):-A Teacher's Guide: NCERT, New Delhi.

- 1. http://doronyoga.com/200hr-yoga-teacher-training-guatemala/?gclid=EAIaIQobChMI9sXqrNrG2wIVQRSPCh0gZAhJEAAYAiAAEgLYJvD_BwE
- 2. https://en.wikipedia.org/wiki/Ashtanga_vinyasa_yoga
- 3. http://ayush.gov.in/

PAPER - III

18DYU0201	INTRODUCTION TO YOGIC TEXTS	Credits: 4	Hrs:64
100100201	INTRODUCTION TO TOGIC TEATS	Cieulis . 4	1115.04

Course Objective:

To gain the knowledge related to yogic concepts and yogic texts.

Course Outcomes

Students should be able to

- 1. Explain the Yoga sutras.
- 2. Outline the yogic concepts in Vedanta
- 3. Explain the concepts of Hatha yogic texts
- 4. Discuss the Thiumoolar Thirumanthiram

Unit I Introduction to Patanjali Yoga sutra

Definition of yoga – Chitta - Chitta vrttis - Chitta Bhumis - Chitta vikshepas (Antarayas) - types of Samadhi - abhyasa and vairagya Samadhi and Samapattis.

Text books:

- 1. Swami Vishnu Ddevananda, (2001): Meditation and mantras, Motilal Banarsidas Publishers Private Limited, Delhi.
- 2. Patanjali Yoga Sutra, Dr. P.V. Karambelkar, Kaivalyadhama Lonavla, Pune, Maharashtra.

Unit II

Kriya yoga-klesas - four fold strategy for overcoming sufferings - Vivekakhyati - (knowledge) -Pratipakshabhavana - Eight fold path of yoga - Yama and Niyamas - asanas pranayama - Pratyahara - Dharana, Dhyana and Samadhi (samyama) - concept of Astama siddhis - Nature of liberation - Dharana.

Text books:

- 1. Swami Vishnu Ddevananda, (2001): Meditation and mantras, Motilal Banarsidas Publishers Private Limited, Delhi.
- 2. Patanjali Yoga Sutra, Dr. P.V. Karambelkar, Kaivalyadhama Lonavla, Pune, Maharashtra.

Unit III

Yoga concepts in Bagavad Gita – yoga concepts in yoga vasistha – yoga concepts in ten major Upanishads.

Text books:

- 1. Swami Asthosh Ananthar, (2002): Sri Mad Bhagavad Gita, Sri Ramakrishna Math, Mylapore, Chennai.
- 2. Swami Ashutosh Ananthar, (2003):Isavasya Upanishad, Sri Ramakrishna Math, Mylapore, Chennai.
- 3. Swami Ashutosh Anantar, (2003): Kena Upanishad, Sri Ramakrishna Math, Mylapore, Chennai.
- 4. Swami Ashutosh Ananthar, (2003: Katha Upanishad, Sri Ramakrishna Math, Mylapore, Chennai.

- 5. Swami Ashutosh Ananthar, (2003: Mandukya Upanishad, Sri Ramakrishna Math, Mylapore, Chennai.
- 6. Swami Ashutosh Ananthar, (2003): Prasana Upanishad, Sri Ramakrishna Math, Mylapore, Chennai.
- 7. Swami Ashutosh Ananthar ,(2003): Svetasvara Upanishad, Sri Ramakrishna Math, Mylapore, Chennai.

Unit IV Hatha Yoga texts (Hathapradipika and Gheranda Samhita,etc)

Studying hatha yoga concepts and practices - ten Yamas - ten Niyamas - Shat kriyas - asanas Mudras - Bandhas - Pranayama - Nadanusandhana - Yogic diet - ideal season - Ideal hut - Kundalini, Chakras, Samadhi and yoga therapy.

Text books:

1. Swami Satyananda Saraswati, Hatha Pradipika: Bihar School of Yoga, Munger, India.

Unit V Tirumular Thirumanthiram.

Brief notes of nine tantras in Tirumular Thirumanthiram - Astanga yoga and its explanations in third Tantra - 96 Body philosophy.

Text books:

1. Ramanatha Pillai PA., Thirumanthiram mouvaayeram, (1996): The South India Saiva Siddhanta Works Publishing Society, Thirunelveli.

REFERENCES BOOKS:

- 1. Taimani I.K, (2001):The Science of Yoga, Theosophical society publication, Adyar, Chennai.
- 2. Lajpat Rai, (1998): Meditation: Techniques and their Scientific Evaluation, Anunhav Rai Publications, Haryana.
- 3. Swami Satyananda Saraswathi, (1981), A Systematic Course in the Ancient Tantric Techniques of Yoga and Kriya: Bihar school of yoga, Munger, Bihar, India.
- 4. ami Satyananda Saraswati, (2008): Asana Pranayama Mudra, Bandha (IV Revised Edition): Bihar School of Yoga, Munger, India.

- 1. http://sivananda.org.in/neyyardam/?gclid=EAIaIQobChMIouXTqNvG2wIVSYyPCh0ak AemEAAYASAAEgKOVvD_BwE
- 2. http://www.sivananda.org/teachings/swami-sivananda.html
- 3. http://www.divyayoga.com/2/
- 4. http://www.vethathiri.edu.in/courses/university-courses/vision-aliyar/

PAPER - IV

18DYU0202	APPLICATIONS OF YOGA IN MODERN	Credits: 4	Hrs:64
	LIFE		

Course Objective:

To gain the knowledge about applications of yogic practices in modern life style.

Students should be able to

- 1. Identify the dimensions of health
- 2. Formulate the various Kosa.
- 3. Explain the yogic practices in sports and games.
- 4. Discuss the yoga and stress management.
- 5. Discuss the applications of yoga in various aspects

Unit I

Concept of health and yoga - Definition of positive health - various dimensions of health (physical, mental, intellectual, social and spiritual) - Criteria of health and yoga practices.

Text books:

- 1. H R.Nagarathnam & Dr.H R Nagendra (2015) Promotion of positive health swami vivekanandha yoga prakashana, Banglore.
- 2. Swami Sivananda, *Health and Diet*: Divine Life Society, Rishikesh, 2006.

Unit II

Yoga theraphy in prevention, management and treatment of diseases - Yogic concepts of diseases - Adhija vyadhi and Anadhija vyadhi - concept of psychosomatic illness - Integrated approach of yoga theraphy (Panca kosa approach) - Annamaya kosa, Pranamaya kosa, Manomaya kosa, Vijnanmaya kosa and Anandamaya kosa.

Text books:

- 1. Swami Kuvalayanda and Dr.S.L. Vinekar, **Yogic Therapy- Its Basic principles and methods**: Ministry of health, Govt. of India, New Delhi, 1963.
- 2. H R.Nagarathnam & Dr.H R Nagendra (2015) Promotion of positive health swami vivekanandha yoga prakashana, Banglore.
- 3. Research contributions of vyasa volume 1&2 swami vivekanandha yoga prakashana, Banglore.

Unit III

Yoga in physical education and sports fitness - prevention of sports injuries by practice of asanas - yoga helps in basic fitness - Yoga and specific sports skills - sports psychological skills and yoga - yoga for off - season training in sports.

Text books:

- 1. Gharote M.L, (2012): Applied Yoga(X ED): Kaivalyadhama, Lonavla.
- 2. Chandrasekaran.K, *Sound Health Through Yoga*: Prem Kalyan Publications, Sedapatti, Madurai, 1999

Unit IV

Yoga and stress management - concept of stress (Eustress and distress) - stress reaction - four phases in stress disorders – stress induced problems and their management - meditation as a great tranquillizer (cyclic meditation) in stress management.

Text books:

- 1. Udupa K.N. and H.R.Singh, *Science and Philosophy of Indian Medicine*: Shree Baidyanath ayurveda Bhawan Ltd., Negpur 1978.
- 2. Nagendra H.R, & Nagarathana.R. : New perspectives in Stress Management, Vivekananda Kendra Yoga Prakashana, Bangalore India.

Unit V

Yoga in education - correct psychological attitudes and developments - improve the concentration and memory power through yoga - artificial stimulants and their side effects and overcome through yoga - yoga and development of social qualities of personality, co-operation, simplicity tolerance, social adjustments.

Text books:

- 1. Swami Kuvalayanda and Dr.S.L. Vinekar, **Yogic Therapy- Its Basic principles and methods**: Ministry of health, Govt. of India, New Delhi, 1963.
- 2. Gharote M.L, (2012): Applied Yoga(X ED): Kaivalyadhama, Lonavla.

REFERENCES BOOKS:

- 1. Mariayyah.P, Asanas: Sports Publications, Coimbatore, Tamil Nadu,1986.
- 2. Swami Sivananda, Yoga in Daily Life: Divine Life Society, Rishikesh, 2004.
- 3. Swami Satyananda Saraswathi, (1981): A Systematic Course in the Ancient Tantric Techniques Of Yoga And Kriya: Bihar school of yoga, Munger, Bihar, India.
- 4. Nagendra H.R, (2000): Pranayama the art and science: Vivekananda Kendra Yoga Prakashana, Bangalore India.

- 1. http://www.ts-adyar.org/
- 2. http://www.yogivemanauniversity.ac.in/about_yvu.php
- 3. http://www.brahmakumaris.org/
- 4. http://www.vivekanandakendra.org/

PRACTICAL - II

18DYU0203	YOGA PRACTICAL – II	Credits: 8	Hrs:128	

Course Objective:

To expertise on various Yogic techniques and methods of teaching.

Course Outcomes

Students should be able to

- Demonstrate the differentiate the types of asanas
- Design the procedure for Kriya and pranayama techniques.
- Select the mudra and meditation
- Explain the methods of teaching in yoga

UNIT: I

Standing Asanas

Natarajasana

Virabhadrasana (balancing)

Vatayanasana

Parsva konasana

Parivrtta Parsva konasana

Utkatasana

Trivikramasana

Utthan Eka pada sirshasana

Sitting asanas

Pachimottanasana

Ustrasana

Supta vajrasana

Uttana Mandukasana

Kurmasana

Kukkutasana

Bakasana

Padma bakasana

Tolangulasana

Sirshasana

Hamsasana

Mayurasana

Hanumanasana

Text books:

- 1. Swami Satyananda Saraswati, (2008): Asana Pranayama Mudra, Bandha (IV Revised Edition): Bihar School of Yoga, Munger, India.
- 2. Iyengar. B.K.S, (2001), Light on yoga [Yoga Dipika], Harpercollins Publisher, India.

UNIT: II

Prone asanas

Salabhasana

Dhanurasana

Poorna Bhujangasana

Sarpasana

Naukasana

Eka pada Raja kapotasana

Supine asanas

Sarvangasana

Halasana

Karna pidasan

Chakrasana

Jathara parivartanasana

Text books:

- 1. Iyengar. B.K.S, (2001), Light on yoga [Yoga Dipika], Harpercollins Publisher, India.
- 2. Swami Satyananda Saraswati, (2008): Asana Pranayama Mudra, Bandha (IV Revised Edition): Bihar School of Yoga, Munger, India.

UNIT III

Shat Kriyas

Vamana dhouti

Nauli

Laghoo shankha prakshalana

Pranayama

Nadi shuddhi (1:1:2)

Bhramari (with shanmuki mudra)

Ujjayi

Text books:

- 1. Swami Satyananda Saraswati, (2008): Asana Pranayama Mudra, Bandha (IV Revised Edition): Bihar School of Yoga, Munger, India.
- 2. YOGA (Asanas, Pranayama, Mudras, Kriyas), (2001), An Instruction Booklet, Published by Vivekananda Kendra Prakashan Trust, Triplicane, Chennai.

UNIT -IV

Mudras

Shanmuki mudras

Simha mudra

Maha mudra

Yoga mudra

Shambhavi mudra

Meditation

Chidakasha dharana

SohumMeditation

Mantra meditatin

Cyclic meditation

Yoga nidra 1 & 2

Text books:

- 1. Swami Satyananda Saraswati, (2008): Asana Pranayama Mudra, Bandha (IV Revised Edition): Bihar School of Yoga, Munger, India.
- 2. Swami Satyananda Saraswathi, (1981), A Systematic Course in the Ancient Tantric

Techniques of Yoga and Kriya: Bihar school of yoga, Munger, Bihar, India.

3. Nagendra H.R, & Nagarathana.R. : New perspectives in Stress Management, Vivekananda Kendra Yoga Prakashana, Bangalore India.

UNIT -V

Preparation of lesson plan

Asana -1

Pranayama-1

Kriya- 1

Mudra -1

Meditation-1

Text books:

1. Gharote M.L. and Ganguly S.K, (2001): Teaching Methods for Yogic Practice: Kaivalyadhama, Lonavla.

REFERENCE BOOKS:

- 1. Chandrasekaran.K, (1999), Sound Health Through Yoga: Prem Kalyan Publications, Sedapatti, Madurai.
- 2. Mariayyah, P.(1986), ASANAS: Sports, Publications, Chennai.
- 3. Nagarathna and Nagendra, (2008): Integrated Approach of Yoga therapy for positive health, Swami Vivekananda Yoga Prakashana, Bangalore.
- 4. Swami Digambarji and P.T. Raghunathashastri Kokaji, (1998), Hatha Pradipika: Kaivalyadhama, SMYM Samiti, Lonavla Pune Dist, Maharastra 1998.
- 5. Tiwari O.P, Asanas, (2002), Why and How?(IV ed): Kaivalyadhama, Lonavla,Pune Dist. Maharashtra.
- 6. Yogasanas, (1983), A Teacher's Guide: NCERT, New Delhi.

- 1. https://www.yogafinder.com/
- 2. https://www.bookyogaretreats.com/all/d/asia-and-oceania/india/coimbatore?gclid=EAIaIQobChMIpLGMvNjG2wIVTxSPCh0GqA_1EAAYASAAEgLEavD_BwE&gclsrc=aw.ds
- 3. http://www.bssve.in/courses_alternative_medicine.asp
- 4. http://www.rknature.com/
- 5. www.ioam.in/

18DYU 01	01 FUNDAMENTALS OF Y	YOGA
Credits	: 4 Lecture Hours/Week : 4 CFA (T) : 40	ESE(T): 60
Objective:	To gain knowledge about the basic yogic concepts	
UNIT	CONTENTS	Lecture Schedule
.	Meaning and definition of yoga - Scope of Yoga - aims and Objectives of Yoga - preparation for yogic	10
I	practices - Spiritual Yoga and Applied yoga - Misconceptions of yoga	
II	Origin of Yoga - Historical perspective on Indus valley civilization - Yoga in Vedas, Upanishads, Puranas, Epics (Ramayana (Yoga Vasistha), Mahabharata (Bhagavad Gita) – Elements of Yoga and	12
	Yogic practices in Buddhism , Jainism and Sufism – Yoga in medieval literature	
III	Patanjali yoga sutras - Hatha Yoga system in nada cult - Yoga in siddha cult (tamil siddhars) – Yoga in modern Times -Yoga in contemporary Time	13
IV	Streams of Yoga : Jnana yoga, Bhakti yoga, Raja yoga, Hatha yoga, Pathanjali yoga, Vasistha yoga, Hatha yoga, Swara yoga and Mantra yoga	13
V	Yoga and positive health - Yoga in education - Yoga theraphy- Yoga in stress management - Research developments in yoga- various Institutions in India - Influence of yoga in western Countries.	16
	Total Contact Hours	64
Learning		
Students s	hould be able to	
	• Explain the yogic concepts	
	 Outline the origin of yoga from vedas 	
	 Compile the concept of yoga followers 	
	• Discuss the streams of yoga	
	• Realize the Western influences and modern renaissance	in Yoga.

18DYU 0102 PRINCIPLES OF YOGIC PRACTIC			ACTICES	
Credits	: 4 Lectur	e Hours/Week : 4	CFA(T):40	ESE (T): 60
Course Obj	jective:			
		fferent types of Yogic I	Practices.	
UNIT	CONTENTS			Lecture Schedule
		wledge of Anatomy and		
	_	aning of Anatomy and		
		gans and its functions -		
_		- cardiovascular systen		15
I	_	ory system - respiratory	•	10
	•	- Endocrinal system - S	•	
	_	tem - Muscular system	_	
		d ears - structure and fu		
		asanas - Relaxative asar		
		asanas - Physiological o	•	
11		practice - cultivation of	* •	12
II	-	– practical procedure, b		
	practice.	ence, precautions, durati	on or asasna	
	1	umbhakas (Pranayamas	Nadiguddhi	
	_	dis by Pranayama - role		
III		strengthening the nervo		
111		ects in other systems - p		12
		ts, limitations, sequence		
	duration of prana		, productions,	
	-	apalabhathi – Trataka -	- Neti – Dhouti -	
		ti - purification and		
IV		in human body by		10
		ical procedure, benef		
	sequence, precau	tions, duration of Shat k	armas practice.	
		s physiological effe		
	procedure, benef	its, limitations, sequer	nce, precautions,	
V		idras practice - B		
		fects - practical proc		15
		ence, precautions, dura		
		ation as a great tranqui		
	Psychosomatic ch	nanges by practice of mo		
		Tota	l Contact Hours	64

Course Outcomes

- Outline the human body structure and functions of various systems
- Explain the classification of asanas
- Discuss the pranayama techniques
- Apply cleansing practices
- Improve concentration through meditation techniques

18DYU 0103 YOGA PRACTICAL	- 1			
Credits: 8 Lecture Hours/wk:16 CFA (P): 120	ESE (P) :80			
Course Objective:	. /			
To expertise on various Yogic techniques especially in Asanas, Pranayamas,				
Mudras, Bandhas and Meditation.				
UNIT CONTENTS Lec	ture Schedule			
Meditative Asanas:				
Sukhasana,				
Swasthikasana				
Virasasana				
I Vajrasana,				
Ardha Padmasana				
Padmasana,				
Siddhasana/siddhayoniasana	39			
Samasana				
Relaxative ASANAS:				
Sithala Tadasana				
Sithila Dandasana				
Makrasana LH HI IV				
Shavasana – I,II,III,IV				
Matsya Kridasana				
Sithilakarna vyayama				
Pavana mukthasana series -I				
Pavana mukthasana series -II				
II Pavana mukthasana series –III				
Suryanamaskar 12 counts	32			
Bihar school of yoga system	34			
SVYASA system				
Sivananda school of yoga				
system				
Standing Asanas:				
Tadasana				
III Ardhakati Chakarasana				
Pada Hastasana				
ArdhaChakrasana,				
Utkkatasana				
Trikonasana	65			
Parivrtta Trikonasana				
Vrksasana				
Garudasana				
Virabhadrasana				
Eka padasana				
Sitting Postures:				

	D 111 **	
	Baddha Konasana	
	Vakrasana	
	Janu Sirshasana	
	Ardha ustrasana	
	Utthitha padmasana	
	Gomukhasana	
	Mandugasana	
	Ardha sirasana	
	Akarna Dhanurasana	
	Chakrasana	
	Prone Postures:	
	Sarala Bhujangasana	
	Bhujangasana	
	Ardha Salabhasana	
	Dhanurasana	
	Niralambhasana	
	Supine Postures:	
	UttanaPadasana	
	Ardha Pawanamuktasana	
	Pawanamuktasana	
	Sethu Bandhasana	
	Navasana	
	Viparitha karani	
	Matsyasana	
	Ardha Halasana	
	Shat Kriyas:	
	Kapalabhathi	
IV	Jala neti	
1,	Sutra neti	
	Trataka	
	Jathru Trataka	
	Jothi Trataka	
	Sectional Breathing:	
	Abdominal Breathing	
	Thoracic Breathing	
	Clavicular Breathing	60
	Full Yogic Breathing	00
	Pranayamas: Chandra Anuloma Viloma	
	Surya AnulomaViloma Chandra Bhedana	
	Surya Bhedana	
	Nadi Suddhi	
	Sitali	
	Sitkari	
	Bhramari	

	Mudras, Bandhas and Meditation	
V	Chin Mudra	
	Chinmaya Mudra	
	Adi Mudra	
	Brahma Mudra	
	Nasika mudra	
	Bairava mudra	
	Nasikagra Drishti	
	Asvini mudra	
	Agnisara kriya	70
	Yoga mudra	60
	Viparitha karani mudra	
	Jalandra Bandha	
	Uddiyana Bandha	
	Mula bandha	
	Meditation	
	Om Meditation	
	Vippasana meditation	
	Kayasthairyam	
	Total Contact Hours	256

Course Outcomes

- Differentiate the types of asanas
- Demonstrate suryanamaskar
- Identify the cultural asanas
- Demonstrate the Shat kriyas and pranayamas
- Outline the practical aspects of various meditational techniques

18DYU 02	201	INTRODUCTI	ON TO YOGIC T	EXTS	
Credits		cture Hours/Week : 4	$\frac{\text{CFA (T) : 40}}{\text{CFA (T) : 40}}$	ESE (T): 60	
Course Ob	jective:				
To gain t	he knowledge relat	ed to yogic concepts and y	ogic texts.		
UNIT	CONTENTS			Lecture Schedule	
I	Defenition of you Chitta vikshepas	Patanjali Yoga sutra ga – Chitta - Chitta vrttis - (Antarayas) - types of San madhi and Samapattis.		6	
II	sufferings – Vive Pratipakshabhava Niyama- asanas-	as - four fold strategy for or ekakhyati - (knowledge) – ana - Eight fold path of yog pranayama – Pratyahar a- nadhi (samyama) - concept of liberation.	ga - Yama and - Dharana-	13	
III		Yoga concepts in Bagavad Gita – yoga concepts in yoga vasista – yoga concepts in ten major Upanishads.			
IV	ten Niyamas - Sh Pranayama - Nac	ts (<u>Hathapradipika an</u> roga concepts and practices nat kriyas - asanas Mudras danusandhana – Yogic diet alini, Chakras, Samadhi an	s - ten Yamas - — Bandhas - — ideal season —	10	
V	Tirumulars Tirumulars Tirumulars Tirumulars	umantharam. notes of nine tantras - astanga yoga and its exp	in Tirumular	14	
		Tot	al Contact Hours	64	
Course O					
Students s	should be able to				
•	Explain the Yoga				
•		concepts in Vedanta			
•		pts of Hatha yogic texts noolar Thirumanthiram			

18DYU 0202		APPLICATIONS OF YOGA IN MODERN LIFE		
Credits : 4	Le	cture Hours/Week: 4	CFA (T): 40	ESE (T): 60

Course Objective:

To gain the knowledge about applications of yogic practices in modern life style.

UNIT	CONTENTS	Lecture Schedule
I	Concept of health and yoga - Definition of positive health - various dimensions of health (physical, mental, intellectual social and spiritual) - Criteria of health and yoga practices	6
II	Yoga theraphy in prevention, management and treatment of diseases - Yogic concepts of diseases - Adhija vyadhi and Anadhija vyadhi - concept of psychosomatic illness - Integrated approach of yoga theraphy (Panca kosa approach) - annamaya kosa, Pranamaya kosa, Manomaya kosa, Vijinanamaya kosa and Anandamaya kosa.	15
III	Yoga in physical education and sports fitness - prevention of sports injuries by practice of asanas - yoga helps in basic fitness - Yoga and specific sports skills - sports psychological skills and yoga for off - season training in sports.	18
IV	Yoga and stress management - concept of stress (Eustress and distress) - stress reaction - four phases in stress disorders – stress induced problems and their management - meditation as a great tranquillizer (cyclic meditation) in stress management.	11
V	Yoga in education - correct psychological attitudes and developments - improve the concentration and memory power through yoga - artificial stimulants and their side effects and overcome through yoga - yoga and development of social qualities of personality, co-operation, simplicity tolerance, social adjustments.	14
	Total Contact Hours	64

Course Outcomes

- Identify the dimensions of health
- Formulate the various Kosa.
- Explain the yogic practices in sports and games.
- Discuss the yoga and stress management.
- Discuss the applications of yoga in various aspects

18DYU 02	203	YOGA PRACTICAL – II				
Credits	: 8	Lecture Hours/Week :16 CFA (P) : 120 ESE (F		ESE (P) :80		
Course Objective:						
To	To expertise on various Yogic techniques and methods of teaching.					
UNIT	CONTENTS		Lecture Schedule			
	Standing Asar	nas				
		Natarajasana				
		Virabhadrasana (balancing)				
		Vatayanasana				
I		Parsva konasana				
		Parivrtta Parsva konasana				
		Utkatasana				
		Trivikramasana				
		Uttana Eka pada sirasana				
	Sitting asanas					
		Pachimottanasana				
		Ustrasana		•	55	
		Supta vajrasana				
		Uttana Mandukasana				
		Kurmasana				
		Kukkutasana				
		Bakasana				
		Padma bakasana				
		Tolangulasana				
		Sirasana				
		Hamsasana				
		Mayurasana				
		Hanumannasana				
	Prone asanas					
		Salabhasana				
		Dhanurasana				
II		Poorna Bhujangasana				
		Sarpasana				
		Naukasana				
		Eka pada Raja kapotasana		4	55	
	Supine asanas			•	,5	
		Sarvangasana				
		Halasana				
		Karna pidasana				
		Chakrasana				
		Jathra parivartanasana				
	Shat Kriyas					
	1	Vamana dhouti				
III		Vamana unoun Nauli		3	32	
111		Laghoo shankha prakshalana	1			
		Lagitoo sitatikita praksitatana	•			

	Pranayama	
	Nadi shuddhi (1:1:2)	
	Bhramari (with shanmuki mudra)	
	Ujjayi	
	Mudras	
	Shanmuki mudras	
IV	Simha mudra	
	Maha mudra	
	Yoga mudra	
	Shambhavi mudra	60
	Meditation	60
	Chidakasha dharana	
	SohumMeditation	
	Mantra meditatin	
	Cyclic meditation	
	Yoga nidra 1 & 2	
	Preparation of lesson plan	
V	Asana -1	
	Pranayama-1	34
	Kriya- 1	34
	Mudra -1	
	Meditation-1	
	Total Contact Hours	256

Course Outcomes

- Demonstrate the differentiate the types of asanas
- Design the procedure for Kriya and pranayama techniques.
- Select the mudra and meditation
- Explain the methods of teaching in yoga