#### **Yoga Certificate Course**

#### Paper -1

#### **Fundamentals of Yoga Education**

#### UNIT ...1 [20Hrs]

Meaning –Definations – Need- Nature – Aim and objectives – Phylosophy and Scope of Yoga

 Modern Developments in Yoga – Misconcetions and olarification about Yoga – Yoga and
 Education, Yoga and Physical Education, School of Yoga – Iyengar yoga and vini Yoga

#### UNIT ...2

 History of Yoga –Vedas – Bhagvad Gita, Upanishads, Ramayna, Mahabharata, Brahma Sutras – Astanga Yoga of Patangali, Yama Niyama Asana, Pranayama, Pratyahara, Dharana ,Samadhi, Paths of Yoga, Hath Yoga, Bhakti Yoga, Jap Yoga, Karma Yoga, Raja Yoga, Mantra Yoga, Laya Yoga, Tantra Yoga,

#### UNIT...3

- Contributions to Yoga :- Hatha Pradipika , Yoga Sutras, GhorandaSamhita , yajanavalkyasamiha , yoga Rahasya, Thirumandiram Contributions of yoga to Hinduism, Jainism , Buddhism , Christianity,
- Contribution to yoga :Vivekananda, Kuvalayananda, Sivananda , Krishnamacharyaa, Sri Ramalingaswami, Maharishi Mahesh yogi ,Sri Aurobindo,

#### UNIT...4

- Introduction to Anatomy and Physiology .
- Nervous System : Structure and Function of brain and spinal cord Neuron Reflex Are Beneficial yogic Peactices on nervous system.
- Cardiovascular System Structure and Function of Heart Beneficial yogic practices on ecdocrine system.

#### UNIT ...5

- Respiratory System Respiration Structure and Function of Lung Mechanism of breathing – Lung volumes and capacities – Beneficial yogic practices on Respiratory System.
- Digestive System : Structure and Function of Dogestive Tract- Beneficial yogic practices on Digestive System , Posture –Postural tone – components of Good posture – Bad posture – Beneficial yogic practices on posture.

# [20Hrs]

# [10Hrs]

# [20Hrs]

# [20Hrs]

#### References

- Ivenger B.K.S (1976) Light on yoga ,Londan,Unwinpaperpacks.
- SivnandaSaraswathi Swami (1934) Yoga Asnas Madras; My magazine of India
- SatyanadasaraswatiSawmi (2008) Asanas ,Mudra ,Bandha ,Mungar; Yoga publication Trust.
- lyenger B.K.S (2008) Light on pranayama, NewDehli : Haper Collins publishers India.
- Chandrasekarau k (1999) Sound Health Throught Yoga Sedapatti :PremKalyan Publication.
- Vishnu Devnanda Swami (1972) The Complete Illustrated book of yoga ,New York : Pocket Books.
- YogeshwaranandSaraswathi swami (1975) First steps to higher yoga, Gangotri: Yoga niketan trust.
- Coulter, H David(2001) Anatomy and Hatha yoga, USA: Body and Breath Inc.
- Kirk Martin (2006) Hath Yoga Illustrated Champagin ;Humenkinetics.
- Gharote(2004) Applied yoga, Lonvla : Kaivalyadhama.
- Gharote (2004) Applied yoga ,Lonvla: Kaivalyadhama.
- Kathy Lee Kappmeier and M.Ambrosini (2006) Instructing Hatha Yoga ,champaign; Human Kinetics.
- Satyanandasaraswati Swami (2007) Meditations From thitantras ,Murgar ; yoga publication.

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#### Paper - 2

### **Yogic Psychology and Yogic Therapies**

#### UNIT .... 1

Psychology : Meaning Defination Nature , Need and Scope of psychology , Branches of psychology, Relationship of psychology and Yoga .

Role of yoga on Growth and Development, Learning, Motivation, Emotions, and Personality. Yoga For Super – consciousness, Yogic Practices for balancing mind, Nadis and Chakras, Yogic Practices on Chakras.

#### UNIT .... 2

Meaning, Definations, Needs Scope of spirituality – Religions Challenges : Physical Mental, Moral Social Cultural and Religieus, Role of Relligieus in the Society – Methods of developing spirituality- Relationships among yoga, relligieus and spirituality.

Moral Values, Divine virtues, human values and yoga, Yoga and Leadership

#### UNIT ....3

Physiology and Pathology in the yoga shastra – Description of Glands – Ayurvedha – Tridosha – Common ailment . Introduction to alternative medicine and Therapies.

UNIT ....4

Selective Yogic Practice for Heart problem Asthama,

Arthritis , BackPain , Constipation , Diabetes mellitus , Obesity , Mental Disorders, Selective Yogic Practices for Anxiety , Stress, Menstrual irregularities.

#### UNIT ....5

Yogic Diet – Tamasic foods – Rajasic foods - Satvicfooda - Articles of yogic diet – principles of diet – ideal yogic diet – Chart, moral aspects of diet – Naturopathy diet, fitness and wellness, Positive health.

# [10Hrs]

# [20Hrs]

# [20Hrs]

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[20Hrs]

#### References

- Kamalesh , M.L. (1988) Psychology in physical Education and Sports , New Dehli ;
- Metropolitan
- ElangovanR ,(2001) UdarklviUlaviyal , Thirunelveli : Aswin Publications.
- Gita Mathew, (1997) Sports Psychology, Shejin and shiju Brothers, Karaikudi.
- Gidr, et.al, (1989) psychology, Glenview; Scott Foresman and company.
- Bringle Robert etal ., (1981) understanding psychology , Munger : Yoga publication Trust .
- AbhedanandaSwami (2002) yoga Psychology, Kolkatta : Ramakrishna Vedanta math.
- Mangal S.K (1991), Psychological Foundation of Education, Ludiana: Prakash Brothers.
- ShenmasthakaminiNarendhan et .al (2008) Yoga and pregnancy Bangalore ; Swami Vivekananda Yoga Prakshana.
- Nagarathna&Nagendra (2007) Yoga for Digestive Disorders – Banglore ; Swami Vivekananda Yoga Prakshana.
- Sri Kant ss et .al (2008) Yoga For Daibetes ,Banglore : Swami Vivekanada Yoga Prakshan.
- Nagarathna&Nagendra(2008) Yoga for Hypertesion& Heart disease Banglore ; Swami Vivekananda Yoga Prakshana.
- Nagarathna&Nagendra( 2008) Yoga for Back Pain Banglore ; Swami Vivekananda Yoga Prakshana.
- SivanandaSaraswati (1975), Yogic Therapy Gawhati, BramhacharyaYogeswarUmachalYogashra
- . ShenmasthakaminiNarendhan <u>et.al</u>(2008)Yoga and pregnancy-Bangalore: SwamiVivekananda Yoga Prakshana.
- . Nagarathna&Nagendra (2008) Yoga for Bronchial Asthma -Bangalore: Swami Vivekananda Yoga Prakshana
- . Nagarathna&Nagendra (2007) Yoga for Digestive Disorders Bangalore: Swami Vivekananda Yoga Prakshana
- Sri Kant ss et.al (2008) Yoga for diabetes, Bangalore: Swami Vivekananda Yoga prakshana
- Nagarathna&Nagendra (2008) Yoga for Hypertension & Heart disease Bangalore :Swami Vivekananda Yoga prakshana
- Nagarathna&Nagendra(2008)Yoga for Arthritis- Bangalore :SwamiVivekananda Yoga prakshana
- Nagarathna&Nagendra(2008)Yoga for Back Pain Bangalore :SwamiVivekananda Yoga prakshana
- . SivanandaSaraswati (1975), Yogic TheraphyGawhati, BramacharyaYogeswarUmachalYojashram.
- Dr. O.P Jaggi(2001), HealingSystems, DelhiOrientpaperbacks
- SwamiSatyanandaSaraswathi (2007),Yoga and Cardiovascular Management Munger,Yoga Publications Trust.
- . Dr. Swami Shankerdevananda (2007), Yoga Management of Asthma and Diabetes Munger, Yoga Publications Trust.
- Dr. Swami Shankerdevananda (2006) ,The Effect of Yoga on Hypertension, Munger, Yoga Publications Trust.

- . Swami Kuavalayananda&Dr.S.c.Vinckar(1994), YogicTheraphy, New Delhi Central Health Education Bureau.
- Luis S.R Vas(2001) Master approaches to New age alternative therapies , New Delhi PustakMahal.
- ShulgendhraSinha (1976) Yoga cure for comnon diseases, Delhi, Orient paperbacks
- Joshi(1991) Yoga and Nature Cure theraphy, New Delhi :Sterling Publishers Private Limited.
- . GardeR.K (1984) Yoga Theraphy ,Bombay Taraprevala Sons & Co. Pvt Ltd.
- Nagarathana R.H.R .Nagendra&ShanmanthaKanmaniNarendran (2002) Yoga for commonailmentsand IAYT for different diseases, Bangalore: SwamiVivekananda Yoga Prakashana.
- . SundaramYogacharya(2004) SundaraYogicTheraphy, Coimbatore: the Yoga Publishing Home.
- Kamanenda Swami (2008) Yogic management of common diseases, Munger :Yoga Publications trust.
- . Nagarathna and Nagendra (2008) Integrated Approach of Yoga therapy for positivehealth, Bangalore: SwamiVivekananda Yoga Prakashana.
- . Chandrasekaran (2012) Yoga Therapy, Chennai; VHF Publications.
- . Gore, Vaze, Kulkarni and Oak (2008) Yoga Therapy for selected diseases, Lonavla; Kaivalyadham.
- . Stiles Mankande Structural Yoga Therapy, New Delhi; Goodwill publishing house.
- Mamroza (2012) Yoga for Back and Joint disorder Mumbai; The Yoga Institute.
- . Kuavalyananda Swami and Vinekar (2011) Yogic Therapy Lonavla; Kaivalyadham.

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#### **YOGIC PRACTICES – 3**

#### UNIT...1

Loosening the joints

Surya Namaskar: for children (10steps)

Bihar School of yoga model

Vivekananda Kendra Model

#### UNIT...2

Asanas: Vrkshasana, Parivrtha Trikonasana. Padahastasana, Ushtrasana, Sirshasana, Halasana, Sravangasana, Mastyasana, Bhujangasana. Salabhasana, Dhanurasana, Navasana, Nowhasana, Siddha yoniasana, Ardha Matsyendrasana, Vajrasana, Paschimottanasana, Baddha Konasana, Kukutasana. Padmasana, Siddhasana, Siddha yoniasana, Savasana

# UNIT...3

Pranayama

Yogic Breathing:

Kapalbhati, Bhramari

Ujijayi, Sheetali, Sheetkari, Bhastrika, NadiShodhana

#### UNIT...4

Kriyas

Jalaneti, Sutraneti

Bandhas:

JalandharaBandha, MoolaBandha, uddiyanaBandha

Mudras:

Chin mudra, chinmayamudra,adi mudra, Brahma mudra, Bhairava mudra, Shanmuki mudra, Vipareetakarani Mudra, yoga mudra, ashwini mudra, nasiga mudra

Unit V: Meditation

Mantra Meditation, Yoga nidra, Surya yog, Rajayoga meditation, Trataka Meditation. Nine centered meditation

# [120Hrs]

#### References

- 1yenger B.K.S (1976) Light on yoga, London, Unwinpaperpacks.
- SivanandaSarawathi swami (1934) Yoga Asanas Madras: My magazine of india.
- Satyanadasarawari swami (2008) Asana, Pranayama, Mudra, Bandha, munger: Yoga publications trust.
- lyenger B.K.S (2008) Light on pranayama, NewDelhiHaperCollinspublishersIndia.
- Chandrasekarahk (1999) Sound Health Through Yoga, Sedapatti:Premkalyan Publications
- VishnuDevanandaSwami(1972)The complete Illustrated book of yoga, New York: Pocket Books.
- Yogeshwaranandsaraswathiswami(1975)Firststepstohigheryoga,Gangothari: Yoga niketan trust.
- Coulter, H David (2001) Anatomy and Hatha yoga, USA: Body and Breath Inc.
- Kirk Martin(2006)HathaYoha Illustrated Champaign: Humenkinetics
- Gharote(2004)Appliedyoga,Lonvla:Kaivalyadhama.
- Ghafote (2004) Applied yoga, Lonvla: Kaivalyadhama.
- Kathy Lee Kappmeier and Diane M.Ambrosini (2006) Instructing Hatha Yoga, Champaign: Human Kinetics.
- Satyanandasararwati Swami (2007) Meditationsfromthitantras. Murgar: yoga publications Trust

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