## SASTRI III YEAR SEMESTER - VI (PAPER-8)

## PAPER TITLE- YOGIC TEXTS AND BHAGAVADGITA **MARKS**

50

## **OBJECTIVES:**

- To understanding the awakening methods of kundalini
- To impart the spiritual knowledge which leads to self realization
- To understand the techniques of meditation (Nadanusandana)
- To understand the qualities of DAIVA-ASURA which explained in Bhagavadgeeta to improve right behaviour.

#### Unit-I: HATHAYOGA PRADIPIKA TEXT

**Chapter 3:** Introduction - kundalini – awakening – methods - benefits - synonyms of kundalini – shatchakras - synonyms of sushumna

#### Unit-II: HATHAYOGA PRADIPIKA TEXT

Chapter 3: Mudras and Bandhas - definition - classification -Practising methods and benefits – contra – indications - conclusion.

#### Unit-III: HATHAYOGA PRADIPIKA TEXT

Chapter 4: Introduction- Samadhi- Meaning- Synonyms of Samadhi Samadhilakshanam – Classification - Prana and mind – its inter – relation nadanusandhana - four stages - qualities of Brahmajnan - Ultimate aim of Hathayoga - Conclusion.

## Unit-IV: BHAGAVADGITA CHAPTER 16 (DAIVASURA SAMPATHVIBHAGAYOGA)

Introduction- qualities of divine nature- qualities of demoniac nature- results of divine and demoniac qualities- nature- behaviour- thinking nature- belief- birth in next life, etc.

## Unit-V: BHAGAVADGITA CHAPTER 16 (DAIVASURA SAMPATHVIBHAGAYOGA)

Three gates leading to hell (lust, anger, greed) free from three gates its result need of sastra as pramana (evidence)- conclusion.

PRACTICALS **50 MARKS** 

**ASANAS** 

**KRIYAS** 

Madhyama Nauli 1. Vatayanasana 2. Parighasana **PRANAYAMA** 

Bhastrika 3. Urdhva Dhanurasana

Meditation based on Sabda and 4. Bhujapidasana

Artha 5. Sirshasana Cycle

## POST GRADUATE DIPLOMA IN YOGA VIJNANA

#### **INTRODUCTION:**

The aim of yoga is to develop the human consciousness from lower level to higher level. For this purpose various yogic practices are offered at different levels to train the body and mind. This brings about positive changes and harmonious functioning in the body-mind complex. In yoga, there are several techniques to develop various facets of human personality. Today, Yoga is gaining world-wide popularity because of its spiritual

values and also for its therapeutic application. It's practices are effectively used in the treatment of several psychosomatic disorders for which there is no effective treatment in modern medicine. With the growing demand for yoga all over the world, it has become essential to train people in the theory and practice of the system.

#### **OBJECTIVES:**

The purpose of the post Graduate Diploma in Yoga Vijnana is to impart the knowledge in various techniques of Yoga, based on classical texts, with scientific orientation to graduates in order to enable them to mould their personality and to teach the same to the students in schools and colleges and to the interested public of all age levels. It is aimed to provide them a basic understanding of human anatomy, physiology and bio-chemistry so that they gain a proper perspective on yoga in the light to science; to enable them to gain enough fundamental skills to read and understand basic texts in yoga. It is also aimed to introduce the students to the fundamental principles of ayurveda, the Indian system of Health Sciences.

By succeeding in this course the students shall be able to teach Yoga practices to the public on scientific lines and can also run a Training cum Therapeutic Centre on their own.

#### P.G. DIPLOMA IN YOGA VIJNANA

#### THEORY = 75 MARKS

**Question Paper Marks Pattern** 

## **Descriptive** –

1 out of  $2 \times 20$  Marks = 20 Marks 2 out of  $4 \times 20$  Marks = 20 Marks 3 out of  $6 \times 5$  Marks = 15 Marks

#### Objective –

a) One word answers = 5 Marks b) Match the following = 5 Marks c) Multiple choice = 10 Marks

#### **PRACTICALS = 75 MARKS**

- a) Asana = 40 Marks
- b) Kriya = 15 Marks
- c) Mudra and Bandha = 10 Marks
- d) Pranayama and Meditation = 10 Marks

# SYLLABUS Paper – I INTRODUCTION TO YOGA

#### **OBJECTIVES:**

> To understand Yoga its origin and development from ancient to modern

period.

- ➤ To know the various branches (streams) of yoga according to Bhagavat gita.
- > To understand the relation between yoga and physical exercise.
- > To understanding the awakening methods of kundalini
- To impart the spiritual knowledge which leads to self realization
- > To understand the various techniques of meditation
- 1. Yoga Meaning, definition, concepts, aims, objects and misconceptions.
- 2. Traces of Yogic concepts in ancient literature Vedas, upanisads, ithihasas, puranas, upto modern era.
- 3. Yoga in relation to others systems of Indian thought with special references to Jainism and Buddhism.
- 4. Schools of Yoga Raja Yoga, Bhakti Yoga, Karma Yoga, and Janana Yoga.
- 5. Sankhya of Yoga introduction, satkaryavada 25 tattvas of evolution [antah karanas and bahya karanas] according to Sankhyakarika of Iswarakrishna.
- 6. Kundalini yoga introduction –historical development evolution theory of kundalini yoga nadis importance nadis chakras places, forms, letters chakrabhedana [awakening of kundalini shakti].
- 7. Exercise Types Physical Education Yoga Education comparative study.
- 8. Wisdom and the method of attainment introduction declines to fight against respected ones surrender to supreme immortality of soul nature of death, characteristics of atma duty for duty's sake selfless acitons samatvam in yoga skill in action is yoga characteristics of enlightened person according to Bhagavat Gita Chapter II.
- 9. A critical study of Dhyana Yoga introduction qualities of person whose senses are controlled environment for meditation place, seat, posture, condition of mind method of meditation. One –pointedness of mind, nature of mind, control of mind, perfection in yoga. Merits of enlightened yogi, fate of imperfect yogi, yoga unparalled according to Bhagavat Gita Chapter VI.
- 10. Importance of Yoga in Education methods of teaching, model lesson planning characteristics of yoga teacher.

#### **Reference Books:**

- 1. Snakhyakarita of Iswarakrishna, Chowkhamba Publication, written by kunhan Raja.
- 2. A critical survey of Indian Philosophy Chandradhara Sarma, Motilal Banarasi Das, Delhi.
- 3. Yoga in relation to others systems of Indian Thought Das Gupta S.N., Motilal Banarasi Das, Delhi.
- 4. The tradition of yoga George Forestein

- 5. Kundalini Yoga M.P. Pandit, Theosophical Publishing House, Adyar, Madras.
- 6. The Serpent Power Sir John Woodroffe, Ganesh & Co., Madras.
- 7. Srimad Bhagavat Gita S. Radhakrishnan.
- 8. Srimad Bhagavat Geeta Geeta Press, Gorakhpur.

#### PAPER II – CLASSICALYOGA

## **Objectives:**

- > To understand the importance of ethical values (yama and niyamas) in yoga
- > To understand the yogic life styles regarding the food and behaviour
- ➤ To impart the knowledge of prana, pranayama and various techniques w.r.t to Hatha yoga
- To enable the students to understand the effects of shatkriyas in eliminating Impurities.
- ➤ To understand the yogic concepts of Hatha yoga and Astanga yoga.
- > To understanding the awakening methods of kundalini
- ➤ To impart the spiritual knowledge which leads to self realization.
- To understand the techniques of meditation.
- 1. Introduction to Yoga Sutra Nature of Yoga Science, Definition of Yoga, the nature of seer in pure and modified state, vrittis Nature, Classification, Definition, Method of Control of citta vrittis. Samprajnata Samadhi and its classification, asamprajnata and its classification, variation in the attainments of Asamprajnata Samadhi, Chittavikshepa, Chittaprasadana and its associate, control of chittavikshepa, different methods of mansathiti and its benefits, Samapatti, Sukshmavishayatva, Sabijasamadhi, Speciality of Nirvichara, Rthambharaprajna, Nirbijasamadhi according to Patanjala Yogasutra chapter I
- 2. Kriya Yoga and its benefits, Classification, methods to control klesas, Karmasaya, Vipaka of Klesamula, Heyaswarupa, Heyahetu, Drushya and Drashta, Samyoga Nature & Cause, Hanopaya, Hanaswarupa, Vivekakhyati, Astangayoga According to Patanjala Yogasutra Chapter II
- **3.** Hathayoga Introduction, Relationship of Hathayoga and Rajayoga, Greatness of Hathayoga, Hathayogi Parampara, Importance of Hatha and its secrecy, place of Hathayoga practice, Destructives and constructive of Yoga, Yama and Niyama, Asana, Methods of Hathayoga practice, Mitahara, Pathya and Apathya, Rules in food taking, Hathayoga achievements Accordign to Hathayogapradipika Chapter I
- **4.** Pranyama Benefits of pranayama, Sweat and pranayama, food during pranayama practice, Yukta and Ayukta pranayama, Nadisuddhi, Gajakarani, Importance of pranayama practice, symptoms of Nadisuddhi, Manonmany, Varieties of Kumbhaka –

- methods and benefits. Classification of Kumbhaka and its benefits, Hathayogasiddhhilakshanam According to Hathayogapradipika Chapter II
- **5.** Ghatayoga Inrodcution Saptangaupanga benefits Shatkriyas classifications practicing methods benefits Mudra introduction 25 mudras classification practicing methods benefits according to Gherandasamhita.

## **REFERENCES BOOKS**

- 1. Rajayoga Swami Vivekananda Ramakrishna Ashram
- 2. The science of yoga Taimini Theosophical publishing house, Adyar, Madras.
- 3. Yoga sutra of Patanjali Hariharanada Aranya, University of Culcutta press, Culcutta.
- 4. Hathayogapradipika of Swathmarama Kaivalyadhama, Lonavala
- 5. Gheranda Samhita Theosophical publishing house, Adyar, Madras
- 6. Hathayoga Pradeepika Bihar school of Yoga, Munger, Bihar.

## PAPER III – HUMAN BIOLOGY

## **OBJECTIVES:**

- > To understand about different systems of the Body.
- > Functional and structural understanding of system of the Body.
- > To understand the various types of food and their bio chemical role.
- ➤ Basic knowledge of blood and its functions.
- > To understand physiology of respiration.
- ➤ To know the types of circulation of blood in human body.
- ➤ To understand the importance of spine, brain and its functions in human body.
- > To know the proper secretions of hormones from various glands.

#### 1. ANATOMY & PHYSIOLOGY

- A. Musculo Skeletal System: Muscle classification properties of each type distribution –Ligaments, Tendons, Skeleton Bones types, structure & function, spinal column. Joints Types, Structure, Function.
- B. Blood and Immune System: composition of blood corpuscles R.B.C., W.B.C., Platelets. Plasma, Hemoglobin coagulation of blood and anticoagulants. Blood groups and its importance, Lymphatic system, Immunity Types & mechanism
- C. Cardiovascular System: Anatomy of Heart and blood vessels innervation of heart properties of cardiac muscle control of cardiac cycle and circulation cardiac output blood pressure.

- D. Respiratory System: Anatomy Gross & Histological Mechanism of Breathing, Exchange of Gases, pulmary Function Tests Lung Volumes Control of Respiration
- E. Digestive system: Anatomy Gross & Histological Mechanism of Secretion of Saliva, Gastric Juice, Pancreatic Juice, Bile, intestinal secretion Role of these secretions in digestion of food, absorption and assimilation and formation of faeces.
- F. Excretory system and temperature regulation: Anatomy Gross & Histology functions of Glomerules and rental tubules Micturition composition of urine structure and functions of skin Regulation of body temperature.
- G. Endocrine system: anatomy Gross & Histology, Thyroid, Parathyroid, suprarenal, Pituitary, Islets of Langerhans Function of thyroid and parathyroid harmone, effect of hypo and hyperactivity on the body. Hormone of supra renal and their action and effect of hypo and hyper activity on the body, hormones of pituitary gland its action and effect of hypo and hyper activity on the body. Role of insulin in glucose metabolism.
- H. Special senses: Eyes Anatomy Histology of retina, corneal function, physiology of vision and accommodation, Sense of smell nasal mucosa, tongue, taste, buds. Ear-mechanism of hearing and function of semicircular canal.
- I. Reproductive system: Anatomy Gross and Histology of Male reproductive system Sperrmtogenesis. Female reproductive system ovarian Harmones, Menstruation, Pregnancy Parturition.
- J. Central Nervous system: Anatomy Gross Cerebrum. Cerebellum, spinal cord. Histology – Nerve structure and properties of neurons – Nerve – Classification of neurons and nerve fibers receptors. Functions and important connections of cerebrum, pons, medulla, thalamus, hypothalamus, cerebellum – autonomic nervous system – sympathetic and parasympathetic – anatomy & functions.

## **Nutrition & related Bio- Chemistry:**

- i. Nutrients, proximate principles of diet their importance. Carbohydrates: monosaccharide's, polysaccharides proteins importance of proteins in biological system essential and non essential amino acids Biological value Lipids triglycerides essential fatty acids Calorimetry energy requirements and its calculation, energy aspects of diet and their distribution, balanced diet. Minerals Calcium, iron, other trace elements in human nutrition Vitamins Fat soluble and water soluble vitamins physiological role requirement and source signs of deficiency
- **ii.** Enzymes: definitions, specificity, inhibitors and activators.

## Reference books

- 1. Anatomy & Phisiology for nurses
- 2. Anatomy & Phisiology in health and illness Ross & Wilson.
- 3. Anatomy & Phisiology Bijlani.

# PAPER IV – BASIS AND PRINCIPLES OF YOGA THERAPHY (Yoga therapy 45 marks; Ayurveda 30 marks)

## **OBJECTIVES:**

- To know the role of panchmahabhutas, panchkoshas, Types of sharias, in understanding the Yoga therapy.
- > To understand the various components of the body
- > To understand the importance of health.
- > To know the associated factors to maintain the good health.
- ➤ To improve the knowledge of Yoga therapy on various common disease.
- 1. Basis and principles of Yoga Therapy.
- 2. Effect of yogic practices on following systems
  - a. Skeletal and muscular
  - a. Skeletal and museul
  - b. Nervous systemc. Digestive system
  - d. Respiratory system

- e. Circulatory system
- f. Excretory system
- g. Endocrine system.
- 3. Panchakosa theory –means to realize Brahman Kosa meaning layered existence of personality
- 4. A general survey of prevention, promotive and curative aspects of Asanas, Kriyas, Mudras and Pranayama on diseases Asthma, Diabetes, Hypertension, Arthritis, Gastritis, Ulcer, Constipation, and Insomnia.
- 5. Yoga and mental health Total integration of personality
- 6. Introduction to Indian concepts of Health –
- 7. Aims basic principles Tridosha nature properties and functions; Dhatus Sapta dhatus functions.

- 8. Approaches to health; Dinacharya and Ritucharya; The elements of Sneha, Sveda, Vamana, Virechana and Vastikriya
- 9. The concept of manas.

#### REFERENCES BOOKS

- 1. Basic principles of Ayurveda Bhagvan das,
- 2. Basic principles of Ayurveda Dr.V.B. Athavale, Athavale publication, Pune.
- 3. Charakasamhita of charaka, chowkhamba publication, Varanasi.
- **4.** Asanas kuvalayananda, kaivalyadhara, Lonavala, pune
- **5.** Anatomy and physiology of yogic practices M.M. Gore, Lonavala, Pune.
- **6.** Pranayama Kuvalyananda, Kaivalyadhara, Lonavala, Pune.
- 7. Taittariya Upanisad, Chowkhamba Vidyabhavan, Varanasi.
- **8.** Asana, Pranayama, Mudra and Bandha Swami Satyananda Saraswati, Bihar School of Yoga, Munger.
- **9.** Mind and its control Rama Krishna Math publications.

## PAPER V – BASICS RELEVANT TO YOGIC SCIENCES (SANSKRIT) OBJECTIVES:

- To learn to read and write the Devangar script
- ➤ To develop basic listening comprehension, via in-class story-telling
- ➤ To obtain a working vocabulary of the most essential words and roots
- ➤ To formulate and respond to basic class-related questions, with proper pronunciation.
- 1. Orthography of Devanagari varnamala, Classification of varnas, Purnaksara, Samyuktaksaras, Karkasa and Mrduvyanjanas, writing of varnamala using Roman trasnileration.
- 2. Sanskrit Words classification of Sanskrit words Subantas Ajanta and Halanta words, gender, vachanas, cases of subanta words. Declaration of the following words in cases- Rama. Hari, Guru, Pitr, Lata, Mati, Dhenu, Phala, Vari, Gau, Marut, Vidvas, Rajan, Manas, Asmad, Yusmad, Tad, Yad, Kim, etc.
- 3. Kriyapada in Sanskrit Classification, Lakaras, Purusas, Vachanas. Declaration of the following root words in Lat, Lrt, Lan,- Bhu, Khad, Vad, Dhyai, Pat, Ish, Kshi, Pracch, Dam, Kath, Chint, Ad, As, Jagr, Bha, Dha, Kr, Ash.

- 4. Avyayas in Sanskrit different kinds of Avyayas.
- 5. Elementary knowledge of all kinds of Sandhis with examples in Sankrit.
- 6. Raghuvamsamahakavya 1<sup>st</sup> Sarga 1 to 25 slokas Introduction Kalidasa Date Works Greatness of the Poet & Kavya Solar Dynasty poet's strong decision to approach this kavya Qualities of Raghuvamsa King's from birth to death Manu Dilipa Physical Structure of Dilipa Greatness of Dilipa the rule of Dilipa taxes four forces Attempts Dilipa's detachement the role of opponent qualities in Dilipa oldage without becoming old father of his subjects Rajadharma.
- 7. Bhagavadgita Chapter XII
  - A critical study of Bhakti Yoga Devotional Service Perfect devotee Personal & impersonal Brahman fixing mind on Personal form of God with faith characteristics of Atman attached minds troublesome to attach the mind to the unmanifested impersonal features of the supreme giving up all selfish activities engaging in devotional services truth achieving regulative principles of Bhaktiyoga Nishkama karma practice knowledge Meditation Renunciation of the fruits of the action Peaceful mind qualities of pure devotee imperishable path of devotional service- according to Gita Bhaktiyoga.
- 8. Message of Upanishads study of katopansihad introduction Upanishad meaning different kind of upandishads importance of katopanishad story of Vajasravas & Nachiketa Three boons sreyas preyas Nachiketa fire concept of pranava Nature of the soul Supreme and –yogic concepts in katopanishad.

#### **REFERENCE BOOKS:**

- 1. Laghusiddhantakaumudi, Chaukhamba Surabharati prakashana, Varanasi.
- 2. Sabdamanjari, Chaukhamba Surabharati prakashana, Varanasi.
- 3. Dhatumanjari, Chaukhamba surabharati prakashana, Varanasi.
- 4. Raghvuvamsamhakavya, Chaukhamba Surabharati Prakashana, Varanasi.
- 5. Bhagavadgita, Geeta press, Gorakhpur.
- 6. Katopanishad, Chaukhama Surabharati Prakashana, Varanasi.

## PRACTICAL I

Practice of the following Yogic practices

#### **ASANAS**

- 1. Swasthikasana
- 2. Vaidika Suryanamaskara
  - 9 vinyasas
- 3. Padangusthasana
- 4. Padahastasana
- 5. Uttita Trikonasana
- 6. Uttita Parsvakonasana
- 7. Virabhadrasana

- 8. Vrikshasana
- 9. Paschimotansana
- 10. Purvotanasana
- 11. Ardhabaddhapadma pascimotansana
- 12. Triyanmukhaikapada pascimotansana
- 13. Janusirsasana

- 14. Navasana
- 15. Suptakonasana
- 16. Bhujangasana
- 17. Setubandhasana
- 18. Salamba Sarvangasana
- 19. Halasana
- 20. Karnapidasana
- 21. Urdhvapadamasana
- 22. Pindasana
- 23. Matsyasana
- 24. Uttanapadasana

#### **KRIYAS**

- 1. Jalaneti
- 2. Sutraneti
- 3. Agnisara
- 4. Trataka

## **MUDRAS**

Viparitakarini Mudra

#### **BANDHAS**

- 1. Udyanabandha
- 2. Jalandharabandha

#### **PRANAYAMAS**

- 1. Ujjayi
- 2. Recaka, Puraka, Kumbhaka
- 3. Suryabheda, Candrabheda, Nadisuddhi.

## **PRACTICAL II**

Practice of the following Yogic Practices

#### **ASANAS**

- 1. Yaugika Suryanamaskara
  - 17 Vinyasas
- 2. Siddhasana
- 3. Prasarita Padottanasana
- 4. Parsvottanasana
- 5. Utthitapadangusthasana
- 6. Arddhabaddha Padmottanasana
- 7. Pasasana

- 25. Padmasana
- 26. Baddhapadmasana
- 27. Yogamudra
- 28. Salabhasana
- 29. Dhanurasana
- 30. Dhanurasana parsvasahita
- 31. Ustrasana
- 32. Vajrasana and Suptavajrasana
- 33. Bharadvajasana
- 34. Sirsasana
- 35. Savasana

- 8. Krauncasana
- 9. Bhekasana
- 10. Laghuvajrasana
- 11. Kapotasana
- 12. Nakrasana
- 13. Arddhamatsyendrasana
- 14. Ekapadasirsasana
- 15. Dvipadasirsasana

- 16. Maricasana
- 17. Bhujapidasana
- 18. Kurmasana
- 19. Suptakurmasana
- 20. Kukkutasana

#### **KRIYAS**

- 1. Gajakarani
- 2. Danda Dhauti
- 3. Vastra Dhauti
- 4. Nauli (Madhyama)
- 5. Kapalbhati

#### **MUDRAS**

- 1. Mahamudra
- 2. Sanmukhimudra

#### **BANDHAS**

Mulabandha

#### **PRANAYAMAS**

- 1. Sarnavritti, Visama Vritti
- 2. Sitali
- 3. Bhastrika
- 4. Bhramari

- 21. Upavistakonsana
- 22. Suptapadangusthasana
- 23. Suptaparsvasahita
- 24. Ubhyapadangusthasana
- 25. Urdhvamukhapascimotansan