

#### COURSE DETAILS – 1 SUBJECT NAME – HATH YOGA PRADIPIKA SUBJECT CODE – BSYSMJ – 201

CREDIT: 5	CA: 25 SEE	E: 75 MM: 1	100
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# **COURSE OBJECTIVES:**

BY INTRODUCING HATHA YOGA & ITS TEXTS, STUDENTS SHALL BE ABLE TO

- HAVE AN UNDERSTANDING ABOUT PRE-REQUISITES OF HATHA YOGA.
- HAVE AN UNDERSTANDING ABOUT THE CONCEPT OF YOGA IN HATH YOGIC TEXTS.
- HAVE AN UNDERSTANDING ABOUT CONCEPT AND PRINCIPLES OF HATH YOGA.
- QUOTE REFERENCES OF EACH PRACTICE AS PER TRADITIONAL TEXTS

BLOCK – 1	INTRODUCTION OF HATHA YOGA
UNIT – 1	PURPOSE OF HATHA YOGA, PLACE OF PRACTICE, YAMA AND NIYAMA
UNIT – 2	SADHAK AND BADHAK TATVA, CONCEPT OF MATHA
UNIT – 3	INTRODUCTION OF ASANAS- 15 TYPES OF ASANAS
UNIT – 4	INTRODUCTION OF MITAHARA-MODERATE DIET, PATHYA AND APATHYA DIET
BLOCK – 2	INTRODUCTION OF SHATKARMA AND PRANAYAMA
UNIT – 1	IMPORTANCE OF SHATKARMA, TECHNIQUE AND BENEFITS OF SIX CLINSING PROCESS
UNIT – 2	PRE REQUISITE OF PRANAYAMA
UNIT – 3	INTRODUCTION OF ASHTA KUMBHAK



BLOCK – 3	INTRODUCTION OF BANDHA AND MUDRAS
UNIT – 1	CONCEPT OF NAADI AND INTRODUCTION OF SHUSUMNA NAADI, CONCEPT OF KUNDALINI
UNIT – 2	TECHNIQUE, PRECAUTION, AND BENEFITS OF BANDHA AND MUDRAS
BLOCK – 4	INTRODUCTION AND CONCEPT OF SAMADHI
UNIT – 1	CONCEPT OF SAMADHI
UNIT – 2	CONCEPT OF NAADA AND NAADANUSANDHAAN
UNIT – 3	DIFFERENT STAGES OF NAADANUSANDHAAN

# PRESCRIBED TEXT BOOK

- 1. सवात्माराम, स्वामी: हठप्रदीपिका, कैवल्यधाम, पुणे, षष्टंप्रकाशन, 2017
- 2. HATHA PRADEEPIKA: MDNIY PUBLICATION
- 3. सिंह, नरेंद्र: (2021). हठयोगसारसंग्रह, (हठप्रदीपिका और घेरण्ड संहिता के संदर्भ में), क्रॉसबिलपब्लिकेशन, नईदिल्ली

#### **COURSE DETAILS – 2**

#### SUBJECT NAME – ANATOMY & PHYSIOLOGY OF YOGIC PRACTICES – II SUBJECT CODE – BSYSMN – 202

BLOCK – 1	RECITAITON OF HYMNS AND DIFFERENT SATKARMA
UNIT – 1	RECITATION OF HYMNS: SELECTED SUTRAS OF YOGA SUTRA;
	RECITATION OF NIRVAN SATKAMA
UNIT – 2	SATKARMA: SUTRA NETI, KAPALBHATI (VATKRAM,
	VYUTKRAM, SITKRAM), AGNISAR
BLOCK – 2	SURYANAMASKAR AND YOGASANA
UNIT – 1	SURYA NAMASKAR: BIHAR SCHOOL OF YOGA



UNIT – 2	<b>YOGASANA (RECOMMENDED BY SWAMI RAMDEV):</b> 12 STEPS OF YOGIC JOGGING; AND A SERIES OF 12 YOGIC POSTURES: MANDUK ASANA- VARIATIONS 1 & 2, SHASHAKASANA, BAKASANA, GOMUKH ASANA, MAKARASANA- VARIATIONS 1& 2, BHUJANGA ASANAVARIATIONS 1, 2 & 3, SHALBHASANA- VARIATIONS 1, 2 & 3, MARKATASANA- VARIATIONS 1, 2 & 3, PAWANMUKTASANA- VARIATIONS 1, 2 & 3, ARDHAHALASANA,
	PADVRITTA ASANA- VARIATIONS 1 & 2 AND DWICHAKRIKASANA- VARIATIONS 1 & 2; AS RECOMMENDED BY SWAMI RAMDEV
UNIT – 3	PRONE LYING ASANAS: MAKARASANA, MARKATASANA, BHUJANGASANA, SARPASANA, SHALABHASANA, DHANURASANA, PURNADHANURASANA, CHAKRASANA, VIPARITNAUKASANA AND THE PRACTICES MENTIONED IN HATHA PRADIPIKA
BLOCK – 3	PRACTICE LEADING TO BANDH, PRANAYAMA AND DHYANA
UNIT – 1	JALANDHARA BANDHA, UDDIYANA BANDHA, MULA BANDHA
UNIT – 2	ANULOMA-VILOMA PRANAYAMA
UNIT – 3	NADISHODHANA PRANAYAMA (PURAKA + ANTARKUMBHAKA+RECHAKA) (1:1:1 & 1:2:2)
UNIT – 4	PRANAV JAPA AND SOHAM JAP, YOGA NIDRA (1), ANTARMAUNA
BLOCK – 4	CONTINUOUS EVALUATION BY THE TEACHERS

## TEXT BOOKS

- 1. YOGRISHISWAMIRAMDEVJI:PRANAYAMARAHASYA,DIVYAPRAKASHAN, HARIDWAR, 2009
- 2. BASAVARADDI, I.V. & OTHERS: SHATKARMA: A COMPREHENSIVE DESCRIPTION ABOUT
- 3. CLEANSING PROCESS, MDNIY NEW DELHI, 2009
- 4. DR. NAGENDRA H R: PRANAYAMA, THE ART & SCIENCE, SWAMI VIVEKANANDA YOGAPRAKASHAN, BANGALORE, 2005.



- 5. IYENGAR, B.K.S.: LIGHT ON PRANAYAMA, HARPER COLLINS, SWAMI VIVEKANAND YOGAPRAKASHAN, 2012
- 6. SARASWATI S. S. (2006). ASANA PRANAYAMA AND MUDRA BANDHA, "YOGA PUBLICATION TRUST." MUNGER, BIHAR

#### COURSE DETAILS – 3 SUBJECT NAME – ANATOMY & PHYSIOLOGY OF YOGIC PRACTICES – II SUBJECT CODE – BSYSMN – 203

CREDII: 3 CA: 25 SEE: 75 MINI: 100	<b>CREDIT: 3</b>	CA: 25	SEE: 75	<b>MM: 100</b>
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# **COURSE OBJECTIVES:**

FOLLOWING THE COMPLETION OF THE COURSE, STUDENTS SHALL BE ABLE:

- TO KNOW ABOUT THE STRUCTURE OF THE BODY
- TO KNOW ABOUT THE NECESSARY FUNCTIONS OF THE BODY
- TO THROW LIGHT ON ANATOMY SO THAT STUDENT CAN EXPERIENCE THE INVOLVEMENT OF THEIR BODY PARTS WHILE PRACTICING VARIOUS POSTURES OF YOGA.

BLOCK – 1	NERVOUS SYSTEM & SPECIAL SENSES
UNIT – 1	STRUCTURE AND FUNCTION OF HUMAN BRAINFORE BRAIN, MID BRAIN, HIND BRAIN
UNIT – 2	STRUCTURE AND FUNCTION OF SPINAL CORD, CRANIAL NERVE AND SPINAL NERVE, AUTONOMIC NERVOUS SYSTEM- SYMPATHETIC AND PARA SYMPATHETIC NERVOUS SYSTEM
UNIT – 3	REFLEX ACTION, MECHANISM OF NERVE CONDUCTION, SYN- APSE AND SYNAPTIC TRANSMISSION
UNIT – 4	STRUCTURE AND FUNCTION OF EYE, EAR, NOSE, TONGUE AND SKIN
BLOCK – 2	ENDOCRINE SYSTEM
UNIT – 1	STRUCTURE AND FUNCTION OF IMPORTANT OF ENDOCRINE GLAND (PITUITARY, ADRENAL, THYROID, PARATHYROID, PANCREAS, GONADS)





UNIT – 2	FUNCTION OF GI TRACT HORMONES, MECHANISM OF HOR- MONE ACTIONS
BLOCK – 3	<b>REPRODUCTIVE &amp; EXCRETORY SYSTEM</b>
UNIT – 1	MALE REPRODUCTIVE SYSTEM OF HUMANTESTIS, PENIS, EPIDIDYMIS, PROSTATE GLAND
UNIT – 2	FEMALE REPRODUCTIVE SYSTEM OF HUMAN-OVARY, UTERUS, VAGINA, CERVIX, FALLOPIAN TUBE
UNIT – 3	MENSTRUAL CYCLE GAMETOGENESIS-SPERMATOGENESIS AND OOGENESIS; FERTILIZATION; IMPLANTATION AND EMBRYONIC DEVELOPMENT; PREGNANCY
BLOCK – 4	LYMPHATIC SYSTEM & IMMUNE SYSTEM
UNIT – 1	LYMPHOID ORGAN-BONE MARROW, THYMUS, SPLEEN ,LYMPH NODE, COMPOSITION AND FUNCTION OF LYMPH, IMMUNITY
UNIT – 2	TYPES OF IMMUNITY-INNATE IMMUNITY AND ACQUIRED IMMUNITY, ANTIGEN AND ANTIBODY, HYPERSENSITIVITY, AUTOIMMUNITY

# **TEXT BOOKS**

- 1. GORE M. M. (2003). ANATOMY AND PHYSIOLOGY OF YOGIC PRACTICES. KANCHANPRAKASHAN, LONAVLA, INDIA
- 2. ANATOMY AND PHYSIOLOGY: YOGIC CONTEXT: DR SHARADCHANDRA BHALEKAR, KAIVALYADHAMA, LONAVLA, PUNE.
- 3. LAN PEATE AND MURALIDHARAN NAYAR FUNDAMENTAL OF ANATOMY AND PHYSIOLOGY FOR NURSES

# **REFERENCE BOOKS:**

- 1. TORTORA AND BRYAN: ANATOMY AND PHYSIOLOGY
- 2. KHURANA: ANATOMY AND PHYSIOLOGY
- 3. EVELYN, C. PEARCE- ANATOMY AND PHYSIOLOGY FOR NURSES



#### COURSE DETAILS – 4 SUBJECT NAME – INTRODUCTION TO AYUSH SUBJECT CODE – BSYSID – 204 A

CREDIT: 4 CA: 25 SEE: 75 MM: 100	CREDIT: 4	CA: 25		<b>MM: 100</b>
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# **COURSE OBJECTIVES:**

- STUDENTS WILL ACQUIRE KNOWLEDGE REGARDING THE TRADITIONAL SYSTEM OF MEDICINE
- STUDENTS WILL ACQUIRE KNOWLEDGE REGARDING CONCEPTS OF HEALTH & DISEASE.
- STUDENTS WILL ACQUIRE KNOWLEDGE REGARDING OTHER SUPPORTIVE INDIAN SYSTEMS OF MEDINE

BLOCK – 1	INTRODUCTION TO BASIC CONCEPTS OF AYURVEDA
UNIT – 1	THE FOUR ASPECTS OF LIFE (SOUL, MIND, SENSES AND BODY); PANCHAMAHABHUTAS (THE FIVE ELEMENT THEORY), AHARA, VIHARA AND AUSADHI (THREE PILLARS OF AYURVEDA)
UNIT – 2	CONCEPT, ROLE AND IMPORTANCE OF – DOSHA, DHATU, MALA; UPDHATU, SROTAS, INDRIYA, AGNI, PRÄNA, PRAKRTI (DEHA PRAKRTI, MANASA PRAKRTI)
UNIT – 3	ROLE OF DOSA, DHATU AND MALA IN HEALTH AND DISEASES
UNIT – 4	CONCEPT OF DINACARYÄ (DAILY ROUTINE), CONCEPT OF RITUCARYA (SEASONAL ROUTINE), SVASTHAVÅTTA IN ÄYURVEDA; CONCEPT OF TRAYO UPASTHAMBAS
BLOCK – 2	YOGA & HEALTH AND INTEGRATED APPROACH OF YOGA & NATUROAPTHY
UNIT – 1	CONCEPT OF BODY, HEALTH AND DISEASE; CONCEPT OF YOGA ADHI AND VYADHI; PRINCIPLE OF YOGA THERAPY IN RELA- TION TO YOGA VASISTHA
UNIT – 2	PRACTICES AT PANCHA KOSA LEVEL ANNAMAYA, PRANAMA- YA, MANOMAYA, VIJNANAMAYA AND ANANDAMAYA KOSA; PRINCIPLE OF YOGA THERAPY IN RELATION TO HATHA RAT- NAVALI AND GHERANDA SAMHITA





UNIT – 3	NATUROPATHY- DEFINITION, MEANING, APPLICATION, SCOPE AND LIMITATIONS, HISTORY OF NATUROPATHY – INDIAN AND WESTERN
BLOCK – 3	INTRODUCTION TO BASIC CONCEPTS OF UNANI, SIDDHA AND HOMEOPATHY
UNIT – 1	HISTORY OF UNANI & SIDDHA
UNIT – 2	CONCEPT OF UNÄNÉ & SIDDHA
UNIT – 3	PRINCIPLES OF UNANI & SIDDHA; INTRODUCTION TO BASIC CONCEPTS OF HOMEOPATHY
UNIT – 4	HISTORY OF HOMEOPATHY; CONCEPT OF HOMEOPATHY; PRINCIPLES OF HOMEOPATHY

## **TEXT BOOKS:**

- 1. ACHARYA BALKRISHNA: YOG SIDHANT RAHASYA, DIVYA PRAKASHAN, HARIDWAR 2013
- 2. DR R NAGARATHNA: YOGA AND HEALTH, SVYASA, BANGALORE.

## **REFERENCE BOOK:**

- 1. TAITRIYA UPNISHAD
- 2. DR. RAKESH JINDAL: PRAKRITIC AYURVIJNANA, PUNE.
- 3. DASH, V.B.: AYURVEDIC TREATMENT FOR COMMON DISEASES DELHI DIARY, 1974.
- 4. RICHARDS HUGHES: THE PRINCIPAL AND PRACTICE OF HOMEOPATHY, B JAIN PUBLICATION, 2008.
- 5. INTRODUCTION TO AYUSH; WWW.SLIDESHARE.NET/DIGVIJAY03/ INTRODUCTION-OF-AYUSH-71028486

#### **COURSE DETAILS – 4** SUBJECT NAME - ANCIENT INDIAN RELIGION SUBJECT CODE – BSYSID – 204 B

CREDIT: 4	CA: 25	<b>SEE: 75</b>	<b>MM: 100</b>
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# **COURSE OBJECTIVES:**

FOLLOWING THE COMPLETION OF THIS COURSE, STUDENTS SHALL BE ABLE TO:

- UNDERSTAND BASIC IDEAS AND FEATURES OF ANCIENT INDIAN RELIGIONS AS MANIFESTED THROUGH VEDAS, BUDDHISM AND JAINISM AND PURANAS.
- UNDERSTAND THE PRIMITIVE RELIGIOUS BELIEFS, THE VEDIC PANTHEON AND SACRIFICES.
- BASIC FEATURES OF THE SRAMAN A TRADITIONS WHICH INCLUDE WITHIN ITS FOLD BUDDHISM AND JAINISM.
- VARIOUS CULTS LIKE VAIS N AVISM, ŚAIVISM AND ŚĀKTISM HAVE PLAYED A PROMINENT ROLE IN POPULARIZING THE BASIC TENETS OF PURĀN IC RELIGION.

BLOCK – 1	VEDIC RELIGION
UNIT – 1	INDUS RELIGION: WORSHIP OF MOTHER GODDESS, EARLY FORM OF WORSHIP OF YOGI SHIVA, ORIGIN OF NATURE WOR- SHIP
UNIT – 2	EARLY VEDIC RELIGION: INTRODUCTION OF RIG-VEDA, RIGVE- DIC DIETY- INDRA, VARUN, AGNI, RIT, MOTHER GODDESS ETC, DEVELOPMENT NATURE WORSHIP
UNIT – 3	LATER VEDIC RELIGION: INTRODUCTION OF SAMVED, YA- JURVED AND ATHARVAVED, EMERGENCE OF RELIGIOUS RITU- ALS, THE NATURE AND CHARACTERISTICS OF THE GODS OF THE LATER VEDIC PERIOD: VISHNU, SHIVA, PRAJAPATI AND MOTHER GODDESS
BLOCK – 2	JAINISM
UNIT – 1	INTRODUCTION OF JAIN TIRTHANKAR: RISHABHDEV, PARSH- WANATH AND MAHAVEER
UNIT – 2	VARIOUS TEACHINGS OF JAINISM: TEACHINGS OF MAHAVIRA: PANCHA MAHAVRAT AND TRIRATN, SVETAMBARA AND DI- GAMBARA, ANEKANTAVADA AND SYADVADA
BLOCK – 3	BUDDHISM





UNIT – 1	LIFE AND TEACHINGS OF GAUTAMA BUDDHA: FOUR NOBLE TRUTHS, OCTAGONAL PATH, PRATITYA SAMUTPAD, BUDDHIST COUNCILS
UNIT – 2	HINAYANA AND MAHAYANA. VARIOUS DIMENSIONS IN DE- VELOPMENT OF BUDDHISM
BLOCK – 4	PURANIC RELIGIONS
UNIT – 1	SHAIVISM: BHAKTI TRADITION OF SHAVISM: PASHUPAT TRA- DITION, KAPALIK TRADITION, KALMUKH TRADITION, BHAKTI TRADITION
UNIT – 2	VAISHNAVISM: PANCHRATR, BHAGAVAT, KRISHNA AND DOC- TRINE OF EMBODIMENT, BHAGAVAN VISHNU KE DAS AVATAR
UNIT – 3	SHAKTISM: TRIDEVIYAN- HISTORICAL SOURCES OF LAKSHMI, DURGA AND SARASWATI

## **RECOMMENDED READINGS:**

- 1. AGRAWALA, V.S., PRACHINA BHARATIYA LOKADHARMA (HINDI AND ENGLISH), VARANASI, 1964.
- 2. BANERJEE, J.N., DEVELOPMENT OF HINDU ICONOGRAPHY, NEW DELHI, 1985.
- 3. BARTH, A., THE RELIGIONS OF INDIA, VARANASI, 1985. 19
- 4. BEVARKARA, S.K. AND R.D. RANADE, HISTORY OF INDIAN PHILOSOPHY, VOL. II, POONA, 1927.
- 5. BHANDARKAR, R.G., VAISHNAVISM, SAIVISM AND MINOR RELIGIOUS SYSTEMS (ALSO IN HINDI), VARANASI, 1965. BHATTACHARYA, N.N., HISTORY OF SAKTA RELIGION, NEW DELHI, 1974
- 6. CHATURVEDI, P., VAISHNAVA DHARMA, VARANASI, 1977.
- 7. HIRIYANNA, M..H., OUTLINES OF INDIAN PHILOSOPHY, LONDON, 1932.
- 8. JAISWAL, SUVIRA, ORIGIN AND DEVELOPMENT OF VAIS N AVISM (ALSO IN HINDI), DELHI, 1996 (IIND ED.).
- 9. KEITH, A.B., THE RELIGION AND PHILOSOPHY OF VEDA AND UPANIS ADS (ALSO IN HINDI), CAMBRIDGE, 1925
- 10. UPADHYAYA, B. BHARATIYA DARSHANA, VARANASI, 1971.



- 11. BAPAT, P.V. (ED.), 2500 YEARS OF BUDDHISM ( ALSO IN HINDI ), NEW DELHI, 1987.
- 12. JAIN, HIRALAL, BHARATIYA SAMSKRITI ME JAINA DHARMA KA YOGADANA (HINDI). BHOPAL, 1962.
- 13. JAINI, J.L., AN OUTLINE OF JAINISM, CAMBRIDGE, 1916.
- 14. JAIN, JYOTI PRASAD, RELIGION AND CULTURE OF THE JAINS, DELHI, 1995.
- 15. MAJUMDAR, R.C. AND A. D. PUSALKER (EDS.), THE HISTORY AND CULTURE OF THE INDIAN PEOPLE, VOLS. I –V (RELEVANT CHAPTERS), BOMBAY, 1951-1957.

#### COURSE DETAILS – 4 SUBJECT NAME – YOGA FOR PERSONALITY DEVELOPMENT SUBJECT CODE – BSYSID – 204 C

CREDIT: 4 CA: 25	SEE: 75	<b>MM: 100</b>
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# **COURSE OBJECTIVES**

FOLLOWING THE COMPLETION OF THE COURSE, STUDENTS SHALL BE ABLE TO

- YOGIC PRACTICES ARE FOUND EFFECTIVE FOR DEVELOPMENT OF ALL DIMENSIONS OF PERSONALITY.
- IT HELPS TO INCREASE STRENGTH, ENDURANCE AND FLEXIBILITY, REGULATES ALL THE SYSTEMS OF THE BODY.

BLOCK – 1	HUMAN PSYCHE, PSYCHOLOGY – A SCIENCE OF BEHAVIOUR
UNIT – 1	PSYCHOLOGY: DEFINITION OF PSYCHOLOGY; PSYCHOLOGY AS A SCIENCE OF BEHAVIOUR; SCOPE AND UTILITY OF PSYCHOLOGY
UNIT – 2	CONCEPT OF HUMAN PSYCHE; SIGMUND FREUD'S MODEL OF HUMAN PSYCHE; HUMAN PSYCHE AND BEHAVIOUR
UNIT – 3	DEFINITION OF BEHAVIOUR AND ITS COGNITIVE, CONATIVE AND AFFECTIVE ASPECTS; BEHAVIOUR AND CONSCIOUSNESS; STATES OF CONSCIOUSNESS
UNIT – 4	PHYSIOLOGICAL BASIS OF BEHAVIOUR: CENTRAL NERVOUS SYSTEM AND AUTONOMIC NERVOUS SYSTEM.





BLOCK – 2	DOMAINS AND DYNAMIC OF BEHAVIOUR		
UNIT – 1	ATTENTION: NATURE, DETERMINANTS OF ATTENTION; PER- CEPTION: NATURE; GESTALT THEORY OF PERCEPTION		
UNIT – 2	LEARNING: NATURE; THEORIES: LEARNING BY TRIAL AND ERROR, LEARNING BY INSIGHT, CLASSICAL AND INSTRUMEN- TAL CONDITIONING		
UNIT – 3	INTELLIGENCE: NATURE; EMOTIONAL INTELLIGENCE (EI): NATURE, GOLEMAN'S MODEL OF EI; SPIRITUAL INTELLIGENCE: NATURE		
UNIT – 4	EMOTION: NATURE; PHYSIOLOGICAL BASIS OF EMOTION; THEORIES: JAMES-LANGE THEORY, CANNON-BARD THEORY		
UNIT – 5	MOTIVATION: NATURE; TYPES OF MOTIVES: BIOLOGICAL MOTIVES, SOCIAL AND PSYCHOLOGICAL MOTIVES; MASLOW'S THEORY OF MOTIVATION.		
BLOCK – 3	PERSONALITY AND ITS DEVELOPMENT		
UNIT – 1	PERSONALITY: NATURE AND TYPES OF PERSONALITY; YOGIC VIEW OF PERSONALITY		
UNIT – 2	PERSONALITY DEVELOPMENT: VARIOUS FACETS (DOMAINS) AND STAGES OF PERSONALITY DEVELOPMENT; DETERMI- NANTS OF PERSONALITY: HEREDITY AND ENVIRONMENT		
UNIT – 3	THEORIES OF PERSONALITY OF SIGMUND FREUD, ALFRED ADLER AND C.G. JUNG, CARL ROGERS		
UNIT – 4	ASSESSMENT OF PERSONALITY: PERSONALITY INVENTORIES, PROJECTIVE TECHNIQUES, CASE HISTORY METHOD		
UNIT – 5	YOGA AND PERSONALITY DEVELOPMENT: YOGIC ATTITUDES; PERSONALITY DEVELOPMENT WITH SPECIAL EMPHASIS ON <i>PANCHAKOSHA</i> AND <i>ASHTANGA YOGA</i> .		
BLOCK – 4	STRESS & ITS MANAGEMENT, MENTAL HEALTH AND YOGA		
UNIT – 1	MENTAL HEALTH: MEANING AND IMPORTANCE; INDICATORS OF MENTAL HEALTH; CRITERIA OF NORMAL AND ABNORMAL BEHAVIOUR		



UNIT – 2	STRESS: NATURE; SYMPTOMS, CAUSES AND CONSEQUENCES OF STRESS; STRESS AND MENTAL HEALTH; YOGIC PERSPECTIVE OF STRESS
UNIT – 3	ADJUSTMENT: NATURE; ADJUSTMENT AND STRESS; CONFLICT AND FRUSTRATION; WAYS OF ADJUSTMENT: DIRECT WAYS AND INDIRECT WAYS (DEFENSE-MECHANISMS)
UNIT – 4	YOGIC PERSPECTIVE OF MENTAL HEALTH; PROMOTING MENTAL HEALTH,IMPACT OF YOGIC LIFESTYLE ON MENTAL HEALTH

### **TEXT BOOKS**:

- 1. HURLOCK, E.B (2006). PERSONALITY DEVELOPMENT, 28TH REPRINT. NEW DELHI: TATA MCGRAW HILL.
- 2. STEPHEN P. ROBBINS AND TIMOTHY A. JUDGE(2014), ORGANIZATIONAL BEHAVIOR 16TH EDITION: PRENTICE HALL.

### **REFERENCE BOOKS:**

- 1. ANDREWS, SUDHIR. HOW TO SUCCEED AT INTERVIEWS. 21ST (REP.) NEW DELHI.TATA MCGRAW-HILL 1988.
- 2. HELLER, ROBERT.EFFECTIVE LEADERSHIP. ESSENTIAL MANAGER SERIES. DK PUBLISHING, 2002
- 3. HINDLE, TIM. REDUCING STRESS. ESSENTIAL MANAGER SERIES. DK PUBLISHING, 2003
- 4. LUCAS, STEPHEN. ART OF PUBLIC SPEAKING. NEW DELHI. TATA MC-GRAW HILL. 2001
- 5. MILE, D.J POWER OF POSITIVE THINKING. DELHI. ROHAN BOOK COMPANY, (2004).
- 6. PRAVESH KUMAR. ALL ABOUT SELF- MOTIVATION. NEW DELHI. GOODWILL PUBLISHING HOUSE. 2005.
- 7. SMITH, B . BODY LANGUAGE. DELHI: ROHAN BOOK COMPANY. 2004

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#### COURSE DETAILS – 5 SUBJECT NAME – BASICS OF SANSKRITAM –II SUBJECT CODE – BSYSAE – 205

<b>CREDIT: 2</b>	CA: 15	SEE: 35	<b>MM: 50</b>

# **COURSE OBJECTIVES:**

FOLLOWING THE COMPLETION OF THIS COURSE, STUDENTS SHALL BE ABLE TO

- READ AND UNDERSTAND THE COLLOQUIAL WORDS OF SANSKRIT.
- COMMUNICATE AND COMPREHEND SANSKRIT TO THE BEST OF THEIR ABILITY.
- WRITE SANSKRIT WITH BETTER GRAMMATICAL SKILL.

BLOCK – 1	संस्कृत भाषा परिचय:
UNIT – 1	कर्तृवाच्य एवं कर्मवाच्य का परिचय, वाक्यरचना, वाक्यरूपान्तरण एवं अनुवाद।
UNIT – 2	पठ् एवं कृ धातु का कर्मवाच्यरूप ज्ञान पाँच लकारों में एवं वाक्य निर्माण अर्थज्ञान सहित।
UNIT – 3	अस् एवं भू धातु का भाववाच्यरूप ज्ञान पाँच लकारों में एवं वाक्य निर्माण अर्थज्ञान सहित।
BLOCK – 2	कृदन्त प्रत्यय
UNIT – 1	शतृ एवं शानच् प्रत्ययों से शब्दनिर्माण, वाक्यरचना और अनुवाद।
UNIT – 2	क्त्वा, ल्यप्, तुमुन् प्रत्ययों से शब्दनिर्माण, वाक्यरचना और अनुवाद।
UNIT – 3	क्त एवं क्तवतु प्रत्ययों से शब्दनिर्माण वाक्यरचना और अनुवाद।
UNIT – 4	तव्यत्, अनीयर् एवं यत् प्रत्ययों से शब्दनिर्माण, वाक्यरचना और अनुवाद।
BLOCK – 3	सन्धि एवं भाषाभ्यास
UNIT – 1	अच्, हल् एवं विसर्ग सन्धियों का ज्ञान एवं सन्धि विच्छेद का अभ्यास।
UNIT – 2	भगवद्गीता के द्वितीय अध्याय के प्रथम 20 श्लोकों में कारक एवं क्रियापदों का अनुसन्धान एवं सस्वर श्लोकपाठं संस्कृत से हिन्दी/ अंग्रेजी में अनुवाद।
UNIT – 3	संस्कृत में परस्पर वार्तालाप एवं मौखिक व्याख्यान का अभ्यास।
BLOCK – 4	भाषादक्षता



UNIT – 1 प्रथमदीक्षा के चतुर्थ, पंचम एवं षष्ठ अध्याय से वाक्यनिर्माण एवं अर्थज्ञान का अभ्यास।

### निर्धारित

- 1. द्विवेदी कपिल देवः प्रारम्भिक रचनानुवादकौमुदी, विश्वविद्यालय प्रकाशन, वाराणसी 2011
- 2. द्विवेदी कपिल देवः प्रौढरचनानुवाद कौमुदी, विश्वविद्यालय प्रकाशन, वाराणसी 2007

#### संदर्भग्रन्थ

- 1. प्रथमदीक्षा- राष्ट्रिय संस्कृत संस्था, नई दिल्ली।
- 2. द्वितीयदीक्षा- राष्ट्रिय संस्कृत संस्था, नई दिल्ली।
- 3. महर्षि दयानन्द सरस्वतीः वर्णोच्चार शिक्षा, रामलाल कपूर ट्रस्ट, सोनीपत, हरियाणा।

#### COURSE DETAILS – 6 SUBJECT NAME – PRACTICUM – PRACTICE OF TEACHING YOGA SUBJECT CODE – BSYSSE – 206

CREDII: 2 CA: 15 SEE: 55 MIMI: 50	CREDIT: 2	CA: 15	SEE: 35	<b>MM: 50</b>
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# **COURSE OBJECTIVES**:

FOLLOWING THE COMPLETION OF THIS COURSE, STUDENTS SHALL BE ABLE TO

- UNDERSTAND THE PRINCIPLES AND PRACTICES OF TEACHING METHODS OF YOGA.
- HAVE AN IN-DEPTH UNDERSTANDING ABOUT SESSION AND LESSON PLANNING AND CLASS ROOM ARRANGEMENTS.
- HAVE AN IDEA ABOUT THE DIFFERENT TOOLS USED IN YOGA TEACHING.

BLOCK – 1	PRINCIPLES AND METHODS OF TEACHING YOGA
UNIT – 1	MEANING AND SCOPE OF TEACHING METHODS, AND FACTORS INFLUENCING THEM
UNIT – 2	TEACHING AIDS ITS MEANING AND NEED, THE ROLE OF LAN- GUAGE, VOICE, FLUENCY, CLARITY AND BODY LANGUAGE IN AN IDEAL PRESENTATION





UNIT – 3	ESSENTIALS OF GOOD LESSON PLAN: CONCEPTS, NEEDS, PLAN- NING OF TEACHING YOGA (SHATKRIYA, ASANA, MUDRA, PRA- NAYAMA & MEDITATION)
UNIT – 4	PRACTICE OF YOGA AT DIFFERENT LEVELS (BEGINNERS, AD- VANCED, SCHOOL CHILDREN, YOUTH, WOMEN AND SPECIAL ATTENTION GROUP)
BLOCK – 2	LESSON PLANNING IN YOGA AND CLASS MANAGEMENT
UNIT – 1	TECHNIQUES OF MASS INSTRUCTIONS; INDIVIDUALIZED TEACHING AND GROUP TEACHING
UNIT – 2	CLASS MANAGEMENT IN YOGA: ITS MEANING AND NEED
UNIT – 3	LECTURE CUM DEMONSTRATION IN YOGA: ITS MEANING, IMPORTANCE AND METHOD OF ITS PRESENTATION
UNIT – 4	MODELS OF LESSON PLAN
BLOCK – 3	PRACTICE OF TEACHING IN YOGA
UNIT – 1	EACH STUDENT WILL HAVE TO PREPARE AND GIVE AT LEAST: TWO LECTURE CUM DEMONSTRATION ON ANY ONE TOPIC OF YOGA. TWO YOGA LESSON FOR AN INDIVIDUAL
BLOCK – 4	CONTINUE EVALUATION BY THE TEACHER

# **BOOKS FOR REFERENCE**

- 1. DR. GHAROTE M L : TEACHING METHODS FOR YOGIC PRACTICES, KAIVALYADHAMA, LONAVALA, 2007
- 2. DR. RAJ KUMAR : PRINCIPLES & METHODS OF TEACHING, PRINTO GRAPHICS, DELHI,
- 3. SAKET RAMAN TIWARI& OTHERS : TEACHING OF YOGA, DPH PUBLISHING CORPORATION, DELHI, 2007
- 4. 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



#### COURSE DETAILS – 7 SUBJECT NAME – ANTHROPOMETRIC ASSESSMENT & TRADITIONAL VEDIC DIAGNOSIS TOOLS SUBJECT CODE – BSYSSE – 207

CREDIT: 2	CA: 15	SEE: 35	<b>MM: 50</b>

# **COURSE OBJECTIVES:**

FOLLOWING THE COMPLETION OF THIS COURSE, STUDENT WILL BE ABLE TO

- LABEL OF ANTHROPOMETRY MEASUREMENTS
- TEST CLINICAL EXAMS AND PHYSIOLOGICAL MARKERS.
- TEST CLINICAL EXAMS AND PHYSIOLOGICAL MARKERS.
- TO ADVANCE IN THE APPLICATION OF THE PHYSIOLOGY AND USE OF YOGA POSES.

BLOCK – 1	MEASUREMENT AND RECORDING
UNIT – 1	WEIGHT, STATURE, EYE HEIGHT, BODY MASS INDEX, BODY SURFACE AREA, SHOULDER HEIGHT, ELBOW HEIGHT, HEAD CIRCUMFERENCE, NECK CIRCUMFERENCE,
UNIT – 2	MID UPPER ARM CIRCUMFERENCE, CHEST CIRCUMFERENCE, WAIST CIRCUMFERENCE, HIP CIRCUMFERENCE, WAIST HIP RATIO, MEASUREMENT OF FAT PERCENTAGE.
UNIT – 3	INTRODUCTION OF GAIT ANALYSIS. HEART RATE, PULSE RATE AND RESPIRATORY RATE, BLOOD COUNTS,
UNIT – 4	EFFECT OF YOGASANA (PRONE, SUPINE, SITTING, STANDING POSITIONS), SURYANAMASKAR, PRANAYAMA AND MEDITA- TION ON HUMAN BODY
UNIT – 5	SPIROMETRY, MEASUREMENT OF STRENGTH OF MUSCLE. MEA- SUREMENT OF FLEXIBILITY.
BLOCK – 2	UNDERSTATING OF PHYSIOLOGY AND APPLICATION OF ASANA
UNIT – 1	GRASPING OF MUSCLES PHYSIOLOGY WITH THE HELP OF MOD- EL/CHART AND ITS PRACTICAL APPLICATIONS IN ASANA





UNIT – 2	IDEA OF COG, LOG, BOS IN ASANAS (IN SITTING, STANDING, LYING, BALANCING ASANAS), IDEA OF BIOMECHANICS OF YOGIC POSTURES.
UNIT – 3	ANALYSIS/ASSESSMENT OF FUNCTIONS OF JOINTS AND MUS- CLES IN RELATION TO ASANAS.
BLOCK – 3	AYURVEDA'S, SIDDHA &UNANI SYSTEM DIAGNOSIS METHOD
UNIT – 1	<b>AYURVEDA</b> : NIDANA PANCHAKA, NADI/PULSE, MUTRA/URINE, MALAM/STOOL, JIHWA/TONGUE, SHABDA/SPEECH, SPARSHA/ TOUCH, DRIK/EYE, AND AKRTI/SHAPE.
UNIT – 2	<b>SIDDHA:</b> 'ASHTASTHANA PAREEKSHA' (EXAMINATION OF EIGHT SITES) THAT ENCOMPASSES EXAMINATION OF NADI (PULSE), KAN (EYES), SWARA (VOICE), SPARISAM (TOUCH), VARNA (COLOUR), NA (TONGUE), MALA (FAECES) AND NEER (URINE).
UNIT – 3	<b>UNANI:</b> PULSE: SIZE, STRENGTH, SPEED, CONSISTENCY, FULL- NESS, RATE, TEMPERATURE, CONSTANCY, REGULARITY AND RHYTHM. URINE: ODOR, QUANTITY, MATURE URINE AND URINE AT DIFFERENT AGE GROUPS. STOOL: COLOR, CONSISTEN- CY, FROTH AND TIME REQUIRED FOR PASSAGE ETC.
UNIT – 4	<b>NATUROPATHY:</b> FACIAL DIAGNOSIS, IRIS DIAGNOSIS AND MODERN DIAGNOSTIC TECHNIQUES.

# **REFERENCE BOOKS**:

- 1. DR. KANIKA JAIN, DR AJIY KUMAR WAHANE: STANDERDIZATION OF PRAMAN FOR PRACTICLE USE IN ANTHROPOMETRIC FITNESS.
- 2. CHARLES ROBERTS: A MANUAL OF ANTHROPOMETRY.
- 3. S.P. SINGH, PROMIL MEHTA: HUMAN BODY MEASUREMENTS: CONCEPTS & APPLICATIONS.
- 4. ANJALI THAKARE: TEST, MEASUREMENT & EVALUATION IN PHYSICAL EDUCATION.



#### COURSE DETAILS – 8 SUBJECT NAME – YAJNA & ITS BASIC PRINCIPLES SUBJECT CODE – BSYSVA – 208

SUBJECT CODE – BSYSVA – 208							
CREDIT: 3		CA: 25	SEE: 75	<b>MM: 100</b>			
पाठ्यक्रम के उ	उद्देश्य:						
2. यज्ञ का वैज्ञा	निक रूप रं	परिचय कराना तथा ने चिकित्सा बोध कराना 5 परिपेक्ष्य में यज्ञ का विधान					
BLOCK – 1	यज्ञ का परिचय						
UNIT – 1	वैदिक धर्म एवं वैदिक देवताओं का परिचय व इतिहास						
UNIT – 2	यज्ञ का परिचय एवं विवेचन						
	यज्ञ के प्रकार (पञ्चमहायज्ञ – ब्रह्म यज्ञ, देव यज्ञ, पितृ यज्ञ, बलिवैश्व देव यज्ञ, अतिथि यज्ञ), उपादेयता एवं वैज्ञानिकता						
BLOCK – 2	यज्ञ के पदार्थ व प्रक्रिया						
UNIT – 1	यज्ञीय पदार्थ						
UNIT – 2	यज्ञ प्रक्रिया: आचमन, अङ्गस्पर्श, ईश्वर स्तुतिप्रार्थनोंपासना मंत्र, दीप प्रज्वलन आदि						
BLOCK – 3	यज्ञ कि महिमा						
UNIT – 1	यज्ञ कुंड का परिमाण एवं स्वरूप, मंत्र विज्ञान						
UNIT – 2	शस्त्रों में यज्ञ कि महिमा – बल, शत्रु पराजय, स्वर्ग कल्याण आदि						
UNIT – 3	नैमितिक यज्ञ – 16 संस्कार, भूमि पूजन, गृह प्रवेश, होली, दीवाली आदि पर्व पर यज्ञ						
UNIT – 4	काम्य यज्ञ – पुत्रेष्टि, वर्षेष्टि, रोगों हेतु यज्ञ, वर्ष आदि हेतु यज्ञ						
UNIT – 5	विभिन्न संप्रदाय में यज्ञ एवं उसकी प्रक्रिया						
BLOCK – 4	यज्ञ चिकित्सा						
UNIT – 1	यज्ञ थेरेपी						
UNIT – 2	यज्ञ चिकित्सा का शास्त्रीय प्रमाण, वेद आदि में रोग निवारण हेतु मंत्र व श्लोक						
UNIT – 3	यज्ञ चिकित्सा का वैज्ञानिक प्रमाण, वैज्ञानिकों द्वारा शोध प्रमाण						
UNIT – 4	रोगनुसार हवन सामग्री						

UNIT – 5

यज्ञ मंत्र स्मरण

# निर्धारित पुस्तक:

- 1. यज्ञ-योग-आयुर्वेद चिकित्सा एवं यज्ञ दर्शन, वैदिक नित्यकर्म विधि
- 2. वैदिक साहित्य एवं संस्कृति, डॉ0 कपिल देव द्विवेदी
- 3. संध्योपासना विधि-पतंजलि योगपीठ
- 4. पञ्चमहायज्ञ विधि-महर्षि दयानंद
- 5. संस्कार विधि-महर्षि दयानंद
- 6. यज्ञ रहस्य- डॉ0 रामनाथ वेदालंकार

