Telephone No. 2419677/2419361 Fax: 0821-2419363/2419301



VishwavidyanilayaKaryasoudha Crawford Hall, Mysuru- 570 005

Dated: 10-10-2022

www.uni-mysore.ac.in

No.AC6/154/NEP/2020-21

Notification

Sub:- Introducing Diploma Course in Yogic Science for the Academic year 2022-23.

Ref:- 1. BOS in Physical Education meeting held on 21-06-2022.

- 2. Decision of the Faculty meeting held on 07-09-2022.
- 3. Decision of the AC meeting held on 23-10-2022.

The Board of studies in Physical Education and Yogic Sciences which met on 21-06-2022 has recommended and approved the syllabus of Diploma Course in Yogic Science for the Academic year 2022-23.

The Faculty of Education and Academic Council at their meetings held on 07-09-2022 and 23-09-2022 respectively has also approved the above said syllabus and hence it is hereby notified.

The syllabus and Examination pattern is annexed herewith and the contents may be downloaded from the University Website i.e., www.uni-mysore.ac.in

DRAFT AFTROVED BY THE REGISTRAR

Deputy Registrar (Academic) Deputy Registrar (Academic University of Mysore Mysore-570 005

To:-

- 1. All the Principal of affiliated Colleges of University of Mysore, Mysore.
- 2. The Director, Physical Education, University of Mysore, Mysore.

P.T.O

- 3. The Registrar (Evaluation), University of Mysore, Mysuru.
- 4. The Chairman, BOS/DOS, in Physical Education and Sports Sciences, University of Mysore, Mysore.
- 5. The Dean, Faculty of Education, DOS in Education, Manasagangotri, Mysuru.
- 6. The Director, Distance Education Programme, Moulya Bhavan, Manasagangotri, Mysuru.
- 7. The Director, PMEB, Manasagangothri, Mysore.
- 8. Director, College Development Council, Manasagangothri, Mysore.
- 9. The Deputy Registrar/Assistant Registrar/Superintendent, Administrative Branch and Examination Branch, University of Mysore, Mysuru.
- 10. The PA to Vice-Chancellor/ Registrar/ Registrar (Evaluation), University of Mysore, Mysuru.
- 11. Office Copy.

SVN

UNIVERSITY OF MYSORE

Department of Studies in Physical Education and Sports Sciences

Sports Pavilion, Mysore-570 006

Semester System and Choice Based Credit System (Continuous Assessment and Grading Pattern) (CAGP)

Diploma in Yogic Science

Syllabus - 2022

Diploma in Yogic Science

Preamble:

Mysore has a great tradition of yoga, patronized by the Wodeyers of Mysore through historical time. Because of their support Mysore has got a distinct place in yoga. Being the home town for the tradition of Ashtanga yoga and an important destination for thousands of yoga learners visiting from different countries across the world. Mysore has gifted some of the renowned and legendary yoga gurus to the country and world like, late BKS. Iyengar, late. K.Pattabhijois who have motivated a large number of students.

On an average, about 2000 foreigners visit Mysore every month to learn yoga and there are more than 150 yoga schools functioning in the city. In order to cater to the increasing demand for well trained yoga practitioners and trainers, the present Programme is designed.

Programme Objectives:

- To make the graduate to understand essentials of Yogic science.
- To impart professional training to the student.
- To provide in depth exposure to the concepts.
- To train the student for better employment opportunity.

Programme Specific Outcomes:

- Upgrading of skills in the subject Yogic science.
- Better career prospects.
- Better understanding of Yogic science.
- Can become experienced Yoga teachers, Yoga practitioners.

Job opportunities as:

- Yoga Teacher
- Yoga Instructor
- Yoga Trainer

Employment areas:

- Educational Institutions
- Corporate sectors
- Yoga Centers
- Hospitals
- Community health Centers
- Resorts

Diploma in Yogic Science

Semester with Choice Based Credit System

CODE	Title of the Course	Credits (L-T-	Teaching	Teaching	Max. Marks
		P)	hours/ week	hours	Exam and IA
				/semester	
	I SEMESTER				
1	Foundation &	4 4-0-0	4 HOURS	64 HOURS	70 + 30 = 100
	Philosophy of Yogic				
	Science and Patanjali				
	Yoga Sutras				
2	Anatomy of Human	4 4-0-0	4 HOURS	64 HOURS	70 + 30 = 100
	Body				
3	Teaching Methods for	4 4 - 0 - 0	4 HOURS	64 HOURS	70 + 30 = 100
	Yogic Practices				
4	Practical Asana, Bandha,	8 0-0-8	16 HOURS	256 HOURS	70 + 30 = 100
	Mudra and Pranayama				
	TOTAL	20 credits	28 hrs.	448 HOURS	280+120=400
	II SEMESTER				
1	Foundation of	4 4 -0 - 0	4 HOURS	64 HOURS	70 + 30 = 100
	Naturopathy				
2	Practical Training	4 4 -0 - 0	4 HOURS	64 HOURS	70 + 30 = 100
	(Theory)				
3	Kundalini ,Chakra And	4 4 - 0 - 0	4 HOURS	64 HOURS	70 + 30 = 100
	Mudras				
4	Practical II- Kriyas and	8 0-0-8	16 HOURS	256 HOURS	70 + 30 = 100
	Asanas				
	TOTAL	20 credits	28 hrs.	448 HOURS	280+120=400
		40 credits	56 hrs.	896 HOURS	560+240=800

Note: **HC**: Hard core, Compulsory course, **SC**: Soft Core, Optional course, students are expected to select at least one soft core in each semester.

- Credit means the unit by which the course work is measured. One hour session of lecture per week for 20 weeks amounts to one credit.
- Two hours session tutorial/ practical per week for 20 weeks amounts to 1 credit.
- Hard core courses are compulsory in all the semesters.
- Students have option to choose any one soft core course in each semester out of the two soft core courses in each semester.

Duration : One year with Two Semesters

Eligibility : PUC passed Class hours : Regular Medium of Instruction : English

Attendance : As per University rules

Scheme of Examination:

Each theory and practical papers are assessed for 100 marks.

As the scheme is Continuous Assessment the students are assessed at 3 levels like C1, C2, and C3.

C1 and C2 are the internal assessment scheme by which concerned teacher of the course shall assess through Assignments, seminars and tests conducted for 15 Marks each at the end of 8th week and 16th week of the course, together accounts to 30 Marks.

C3 component shall be at the end of each semester conducted for 70 marks for duration of 3 hours.

If the course is Practical course C3 will be assessed through Practical Examination conducted for 70 marks in addition to C1 and C2 tests.

The minimum Qualifying Marksfor the award of the PG Diploma shall be 40 percent marks in both theory and practical examinations including Internal assessment in each course and 50 Percent marks in aggregate.

The question paper Pattern for C3 component is given below:

Course		
All the theory	Three sections like	
(Hard and Soft	A, B and C	
core) courses	Section	
Section-A	Consist of 7	5 X2 = 10
	questions; students	
	have to answer only	
	5. Each question	
	carries 2 marks	
Section- B	Consist of 6	4X 9 =36
	questions; students	
	have to answer only	
	4 questions	
Section- C	Consists	2X12=24
	3questions; students	
	have to answer only	
	2 questions	
		Total Marks=70
Practical Courses	Assessed through	
	Practical	
	Examination, where	
	the candidates need	
	to	
	Demonstrate	Demo = (10
	different Asanas,	different Yoga and
	Bandha, Mudras,	Related Activity)
	Pranayam, Kriyas	50 marks
	and other activities	Interview and Viva
	in addition to	voce = 20 marks
	interview.	Total =70Marks

Evaluation:

The C3 component of the theory course shall be evaluated for 70 Marks by the internal examiner who will be normally teacher in charge of the course.

In case of Practical Course One External Examiner with the Teacher In charge of the course shall be the examiners.

C1 and C2 component assessment should be made by the teacher in charge of the course .

SEMESTER - I

1. Foundation & Philosophy of Yogic Science and Patanjali Yoga Sutras

(4-0-0)

64 Hours

Unit-I: Fundamentals of Yoga

The Origins of Yoga – Definitions - Concepts - Aims and objectives of Yoga - Yoga is a Science and Art - Ideal Practice of Yoga in the new millennium - Message of Bhagavat Gita, Mahabarata , Ramayana, Bible, Kuran, Buddhism - Contrast between religion and spirituality PatanjaliAshtanga Yoga (Eight Limb Concept)

Unit-II: History of Yoga

Origin of Yoga Development of Yoga in Different class- Vedic yoga - Preclassical yoga- Classical yoga- Postclassical yoga - Modern Yoga - till 20 Century - Elements of Yoga

Yoga as a Global Perspective – Asian –China –Japan-Korea- Malaysia, Schools of Yoga-

Karma.Bakthi,Jnana,Hatha,Raja and Mantra Yoga

Unit-III: Paths of Yoga

Hatha Yoga, Bhakti Yoga, Jnana Yoga, Karma Yoga, Raja Yoga, MantraYoga, Laya Yoga Yantra Yoga. Astanga Yoga: Yama, Niyama, Asana, Pranayama, Pratyahara, Dharana, Dhyana, Samadhi. Schools of Yoga: Sivananda Yoga, Integral Yoga Bihar School of Yoga, Kundalini Yoga, Ashtanga Yoga, Viniyoga, Iyengar Yoga, Hatha Yoga, Swara Yoga and Mantra Yoga. Patanjali Yoga Sutras and its Study

Unit – IV: Physical Education

Meaning & Definition - Application of Yoga in Physical Education - Systems of Physical Exercises - Importance of Yoga in Physical Education & Sports - Difference between Yogasanas & Physical Exercises – Individualized yogic autogenic training for players.

2. Anatomy of Human Body

(4-0-0)

64 Hours

Blood and Immune System: Composition of blood corpuscles - R.B.C., W.B.C., Platelets. Plasma, Haemoglobin - Coagulation of blood and anticoagulants. Blood groups and its importance, lymphatic system, Immunity - types & mechanism.

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.

Respiratory System: Anatomy-Gross & Histological - Mechanism of Breathing, Exchange of gases Pulmonary function tests-lung volumes - Control of respiration.

Special senses: Eyes Anatomy - Histology of retina, Corneal function, Physiology of vision & accommodation, Sense of smell - nasal mucosa, tongue, taste buds. Ear-Mechanism of hearing and function of semicircular canal.

3. Teaching Methods for Yogic Practices.

(4-0-0)

64 Hours

Unit-I

Education – Yoga Education – Goal – Scope and importance – Principles of Teaching Yoga – Yogic – Psychological – Physiological – Pedagogical – Sociological – Meaning of Methodology of Teaching – Factors influencing methodology- Presentation Technique – Role of Language – Voice – Fluency – Clarity and Body Language in Teaching – Factors of Yoga Education: Teacher, Student and Teaching – Guru – ShishyaParampara Types of Students and Teachers – Promotion of Leadership Qualities – Yogic Levels of Learning, Vidyerthi, Shishya, Mumukshu, Yoga Guru.

Unit-II

Methods of Yoga Teaching – Lecture Method – Response to Instruction Method Individualized Instructional Method – Group Discussion Method – Directed Practice Method – Project Method – Demonstration Method Lecture cum Demonstration Method – Limitation Method – Dramatization Method – Source of Teaching Method.

Unit-III

Teaching Aids – Audiovisual Aids – Visual Aids – Audio Aids – Models – Props – Wooden Brick and Foot Rest Belt – Ropes – Slanting Plank – Chair – Stool – Bench –

Box – The Heart Rate – Ladder Stool and Drum – Bolster and Pillow – Bandage – Weight – The Horse – Big and Small.

Unit-IV

Preparing Lesson Plan – Essentials of a Good Lesson Plan – Advantages of Preparing a Lesson Plan – Contents of a Lesson Plan – Class Management – Formation of the Class- Conducting Yoga Practical Lessons – Precautions and Contra – Indication of Practice – Lesson Plan – Assembly and Roll Call – Relaxation & Prayer – Loosening the Joints – Introduction of the practice – Demonstration – Individual Practice – Group Practice – Yoga Game (if time premise) – Question and Answer Session – Relaxation – End Prayer.

Unit-V

Organizing Yoga Class – Yoga Camp – Workshops in Yoga – Yoga Tours – Yoga Games and Competitions – Classification of Age Groups for Competitions – Evaluation – Advantages – Devices of Evaluation.

4. Practical Asana, Pranayama, Mudra and Bandha. (4-0-0) 64 Hours

Asana

- A. In Standing Position:-Tadasana, Konasana, Kati-Chakarsn, Vrikshasana, Trektadasana, Utkatasana, Padaangushthasan.
- B. In Sitting Position: Padmasan,Swastikasan, Vajrasana, Mandukasan , Kurmasan, Simhasan,Janu-Sirsasan, Paschimottanasan, Vakrasan, Ardha-Matsyendrasan, Bhadrasan(Badh-Konasan), Gomukhasan.
- C. In laying on Back(Supine Position): Shavasan(Mritasan), Uttanpadasan, Pawanmuktasan, Ardh-Halasan, Setubandhasan, Sarvangasan, Matsyasan.
- D. In laying on abdomen(Prone Position): Makrasan, Dhanurasan.

Pranayama

- A. Deep breathing- Abdominal & Diaphramic breathing
- B. Yogic breathing
- C. Nadishodhanpranayam
- D. Surya BhedanKumbhak
- E. SheetaliKumbhak
- F. SheetkariKumbha

Mudra and Bandha

- A. Mulabandha, Uddyanabandha
- B. Jalandharabandha, Mahamudra
- C. Sanmukhi mudra, Viparitakarani

SEMISTER - II

1 Foundation of Naturopathy

(4-0-0)

64 Hours

UNIT - I:

Basics and History of Naturopathy: Definitions – Concepts – Aims and Objective–Fundamentals – Principle – Importance of Naturopathy: Naturopathy History inAncient period, India – Development of modern Naturopathy General Rules of Naturopathy.

Laws of Nature: PanchaMahabhuta, Concepts of Natural Diet -Naturopathy Diet – Eliminative Diet – Soothing Diet – Constructive Diet

UNIT - II:

Hydro therapy and Electro therapy Treatments: Cold Compress – Cold FootBath – Cold Immersion Bath – Graduated Bath – Cold Hipbath - Neutral ImmersionBath – Spinal Bath – Full Wet Sheet – Mud Bath – Mud Pack- Kuhne's Friction SitzBath. Heating Compress – Hot Foot Bath – Hot Hip Bath – Hot Immersion Bath – Slender Tone – Steam Bath – Sun Bath – Plantain leaf bath, Jet Baths -Hot JetSpray Massage, Spray Message – Circular Jet Massage – Jet Shower Massage.Infra-Red Rays – IFT (Interferential Therapy) - Ultra Violet Rays - Ultrasonic – Diathermy -TENS (Transcutaneous Electrical Nerve Stimulators).

UNIT - III:

Diagnosis: The Diagnostic procedures in Naturopathy: Spinal Analysis, FacialDiagnosis, Iris Diagnosis, chromo diagnosis and its diagnostic values. Importanceof physical and mental hygiene: Personal life and prevention of diseases. Techniques to acquire Natural immunity in diseases.

UNIT - IV:

Nature Cure Treatments: Enema, Fasting, Natural Diet, Sun bath, Hydrotherapy, Mud therapy, Acupressure, Acupuncture and Magneto Therapy, Massage therapy. Spinal bath, Steam bath, Chest pack, Mud packs. Chromotherapy: Color treatment, Heat, Light, Electricity, Ultraviolet and Infra-red rays.

2. Practical Training (Theory).

(4-0-0)

64 Hours

Unit-I:

Introduction to Asanas, - Definition, Types, Procedure to Practice Asanas Physiological Benefits of Asanas (Lesson Plan on 10 Asanas)

Unit-II:

Introduction to Pranayama, - Definition, Types, Procedure to Practice Pranayama Physiological Benefits of Pranayama (Lesson Plan on 10 Pranayama)

Unit-III:

Introduction to ShatKriyas, - Definition, Types, Procedure to Practice ShatKriya Physiological Benefits of ShatKriyas (Lesson Plan on Shatkriyas)

Unit-IV:

Introduction to Mudra, - Definition, Types, Procedure to Practice Mudra Physiological Benefits of Mudra (Lesson Plan on 10 Mudras)

3. Kundalini ,Chakra And Mudras.

(4-0-0)

64 Hours

Unit I

What is kundalini awakening -Awakening of Kundalini-procedure to awakening of Kundalini – Managing after Awakening of Kundalinin

Unit II

Meaning of Chakra-Types of Chakra-Features of Chakra-Procedure to Activation of Chakra –Advantages of Chakra Activation

UNIT III

Introduction to Mudras, - Definition, Types, Procedure to Practice Mudras Physiological Benefits of Mudras -Mudras in Hathyogapradipika-Mudras in GherandaSamhitha

4- Practical II- Kriyas and Asanas.

(4-0-0)

64 Hours

KRIYAS

- A. Kapalabhati (Stimulating the brain cells by purifying the brain)
- B. Neti (Upper Nasal Track)
- C. Trataka (Eye Exercises)
- D. Nauli (Abdominal muscle and Viscera)
- E. Dhouti (Cleansing the intestine)
- F. Basti (Cleaning of the Rectum)

ASANAS

- A. In Standing Position:-Utthita-Padangusthasan, Natrajasan, Padam-Sirshasan,
- B. In Sitting Position: Bakasan, Uttitha-Padamsaan, Badha- Padamsaan, Garbhasan, Kukkutasan, Udrakrshasan, Sirshasana,Ek pad Sirshasana,Ek pad Rajkapotasana.
- C. In laying on Back(Supine Position): Naukasana, Setubandha Sarvangasana,
- D. In laying on chest(Prone Position): PoornaBhujangasana,Purna-Dhanurasana,PoornaSalabhasana.