

(Abstract)

Post Graduate Diploma in Yoga Education under the School of Physical Education and Sports Sciences, Mangattuparamba Campus- modified Regulation, Scheme, Syllabus and Pattern of Question Paper -implemented with effect from 2022 admission-Orders issued

ACADEMIC C SECTION

Dated: 16.08.2022

Read:-1. U.O No. Acad/C4/11981/2018 dated 11.07.2018

Acad/C4/4836/2011

2. Letter from Head, School of Physical Education and Sports Sciences dated 04.05.2022 & 25.05.2022

3. Minutes of the meeting of Academic council held on 14.06.2022

ORDER

1. The Regulation, Scheme, Syllabus and Model question Papers of Post Graduate Diploma in Yoga Education under the School of Physical Education and Sports Sciences, Mangattuparamba Campus were implemented with effect from 2018 admission, as per paper read (1) above.

2. The meeting of the Department Council of Dept. of Physical Education, held on 22.04.2022, prepared the modified draft Regulation, Scheme and Syllabus and pattern of Question Paper for the Post Graduate Diploma in Yoga Education Course and the Head, School of Physical Education & Sports Sciences, submitted the same, as per paper read(2), for implementation with effect from 2022 admission.

3.As ordered by the Vice Chancellor, the Draft Regulation, Scheme, Syllabus and Pattern of Question Paper for the Post Graduate Diploma in Yoga Education Programme was placed before the Academic Council as per paper read (3), and XXIV meeting of Academic Council resolved to accept the aforementioned draft Regulation, Scheme, Syllabus and Pattern of Question Paper, for implementation with effect from 2022 admission.

4.The modified Regulation, Scheme, Syllabus and Pattern of Question Paper for Post Graduate Diploma in Yoga Education, implemented with effect from 2022 admission are appended and uploaded in the University website (www.kannuruniv.ac.in).

5. The U. O read (1) above stands modified to this extent.

Orders are issued accordingly

gd/-Dr. Joby K Jose REGISTRAR (i/c) For REGIST JAE

To: The Head, school of Physical Education & Sports sciences, Mangattuparamba Campus

Copy To: 1. The Examination Branch (through PAto CE).

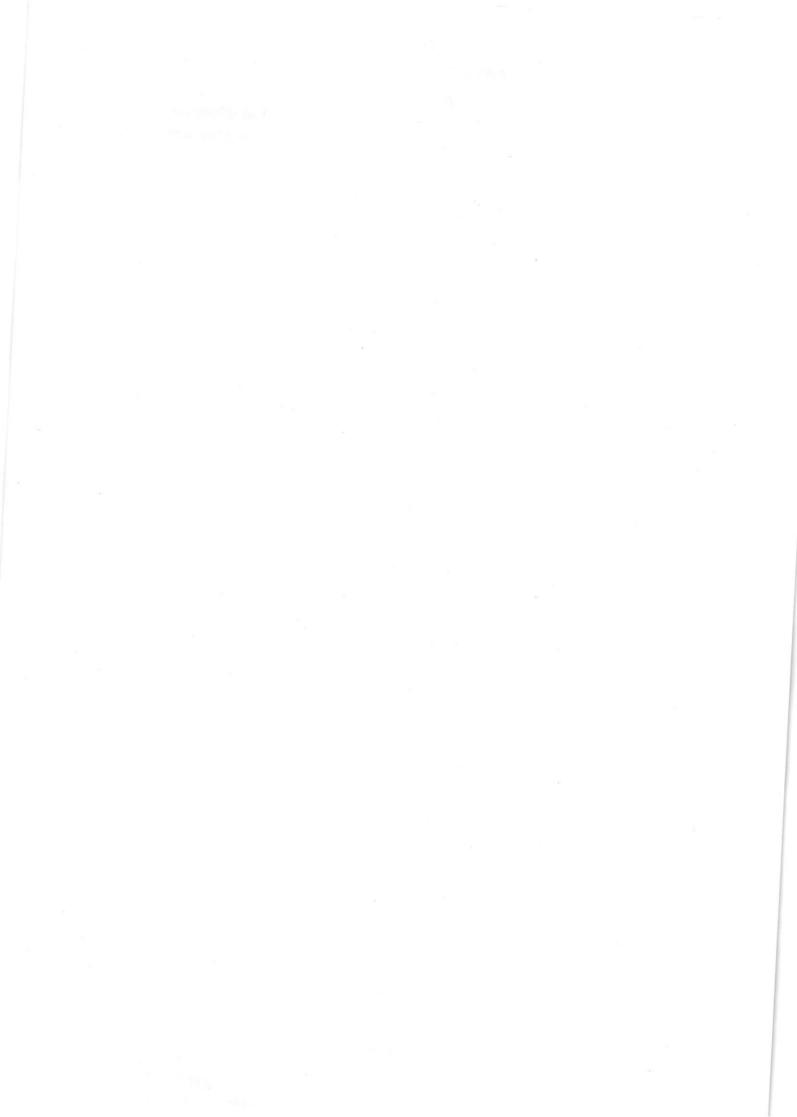
2. PS to VC / PA to PVC / PA to R

3. DR / AR 1/AR II (Acad) Acad G Section

4. Web Manager(for upldating in the Website)

5. SF / DF /FC

Forwarded By Order SECTION JOFFICER



KANNUR UNIVERSITY



SCHOOL OF PHYSICAL EDUCATION AND SPORTS SCIENCES

Post Graduate Diploma in Yoga Education

(PGDYE) Syllabus

(Effective from 2022 Admission)

REGULATION, SCHEME & SYLLABUS FOR POST GRADUATE DIPLOMAINYOGAEDUCATION (PGDYE)

1. NameoftheProgramme: Post Graduate DiplomainYoga Education (PGDYE)

2. AimoftheProgramme

Theaimoftheprogrammeistotrainthestudentstoworkasaprofessionalyogatrainers or Yoga Therapistsfor promoting health and wellness of the community, towork in educational institutions for teaching yoga and for promoting the wellbeing and quality of life of individual.

3. Objectivesoftheprogramme

- TointroducethefundamentalprinciplesandscientificbasisofYoga.
- Toproducewell-trainedYogateachers.
- ToequipthestudentstoruntheirownYoga centres.
- Topreparetherapeuticmethodsformanagementandtreatmentofdiseases.
- Toworkashealthprofessionalstopromotehealthandwellness.
- Todevelopskillsinpracticeandresearch.
- Topromoteethics, values and principles in life
- Toattainhigherlevelofconsciousness.

4. NatureoftheCourse:

Thecourseshallbefulltimeconducted in the blended mode (online and offline)

5. Duration of the Course:

The duration of the course shall be one academicyearconsistingoftwosemesters, with each semesterhaving 90workingdays.

6. EligibilityforAdmission

- Shouldhavepassedanybachelor's degreeofKannurUniversityoranyotherUniversityrecognizedasequivalentthereto.
- Age-Nobar
- ShouldbephysicallyandmentallyfittoundergoYoga training.
- Reservation of seats shall be as per rules framed by the Government/University fromtimeto time.

7. SelectionCriteria

7. SelectionCriteria

The course shall have 20 (Twenty) seats in a batch. The selection of candidates for admission to the programme shall be based on the merit determined by the followingcriteria:

| SI No | Criteria | Marks |
|-------|---------------------------------|-----------|
| 1 | Entranceexamination* | 50marks |
| 2 | PhysicalFitnesstest | 25marks |
| 3 | Marksofthequalifyingexamination | 25marks |
| | Total | 100 Marks |

*Entrance examination shall be multiple choice questions based on the knowledge ofHealth,Yoga,GeneralKnowledge &General English.Candidatesshouldscoreat least40%marksintheselectionteststoplacein theranklist.

8. MediumofInstructionandExamination:

The medium of instruction and examination of the courses hall be English.

9. SCHEMEOFEXAMINATION

SEMESTERI

| Commo Codo | CommerContont | Marks | | | | | |
|-------------|--|-------|-----|-------|--|--|--|
| Course Code | ourse Code CourseContent | | ESE | Total | | | |
| PGDYE01C01 | FoundationsofYoga | 40 | 60 | 100 | | | |
| PGDYE01C02 | Applied AnatomyandPhysiology | 40 | 60 | 100 | | | |
| PGDYE01C03 | Principles, Methods and Practices ofHathaYoga | 40 | 60 | 100 | | | |
| PGDYE01C04 | Methodology of Teaching Yoga (Teaching Ability) | 40 | 60 | 100 | | | |
| PGDYE01C05 | Yoga Practical – 1 | 40 | 60 | 100 | | | |
| | Totalfor Semester I | 200 | 300 | 500 | | | |

| Course Code | CommerComtont | Marks | | | | |
|-------------|------------------------------|-------|-----|-------|--|--|
| Course Code | CourseContent | CE | ESE | Total | | |
| PGDYE02C06 | YogaTherapy | 40 | 60 | 100 | | |
| PGDYE02C07 | Yogaand Psychology | 40 | 60 | 100 | | |
| PGDYE02C08 | Yoga and Health | 40 | 60 | 100 | | |
| PGDYE02C09 | Yoga Practical – 2 | 40 | 60 | 100 | | |
| PGDYE02C10 | Teaching of Yoga /Internship | 40 | 60 | 100 | | |
| | TotalforSemester II | 200 | 300 | 500 | | |

SEMESTERII

10. SchemeofEvaluation

The evaluation of a course consists of two parts: continues Evaluation (CE) and EndSemester Examination (ESE). The totalmarksallotted for the theory papers and practical shall be 100, with 40 % marks for CE and 60% marks for the ESE.

11. Evaluation and Assessment RubricsTheory

There shall be two modes of evaluation - the Continuous Evaluation (CE) and then End Semester Evaluation (ESE). The total mark for each course including the Internship shall be divided into 40% for CE and 60% for ESE.

Continuous Evaluation includes Assignments, Seminar presentation, periodic written examinations etc. The component wise division of the 40% CE mark are as follows:

| Continuous Evaluation (M | End Semester Evaluation (Marks: 60) | Total Marks 100 | |
|--|---|--------------------|-----|
| Classroom tests (40%) Best out of two tests | Marks: 16 | | |
| Tutorial with viva, discussions, debate, seminar presentations (40%) | Marks: 16 | 60 | 100 |
| Assignments (20%) | Marks: 8 | | |
| Total | Marks: 40 | | |

11.1 Assessment Rubrics (THEORY)

12. Evaluation and Assessment Rubrics Practicum

Marks for Practicum will be divided as 40% for continuous evaluation (CE) and 60% for end semester evaluation (ESE).

Practicum Continuous Evaluation (CE): The continuous evaluation shall be done for 40 marks in practicum and internship.

End Semester Evaluation (ESE): The End Semester Evaluation shall be done for 60 marks in each practicum and internship. The average of the awarded marks of all the events of that practicum shall be for 60 marks.

| Component | Continuous Evaluation 40 | End Semester Evaluation 60 | Total marks 100 |
|--|-----------------------------|-------------------------------|--------------------|
| Skill Proficiency (Demonstration, Instructions and Communication) | Marks : 20 | (40%) Marks : 30 | Marks : 50 |
| Record File/Project Report | Marks : 10 | (20%) Marks : 15 | Marks : 25 |
| Viva Voce | Marks: 10 | (20%) Marks : 15 | Marks : 25 |

12.1 Assessment Rubrics (Practicum)

Semester Evaluation of Practical'sshall be conducted by the University with twoexaminers- one internal and one external. There shall be no provision for revaluation. There shall also, be no supplementary examinations. For reappearance/improvement, the students can appear along with the next batch. There shall be no improvement chancefor CE..

13. Conduct of Theory Evaluation:

All odd semester examinations will be conducted by the Head of the Department and Even semester examinations will be conducted by the Controller of Examination, Kannur University. To conduct the end semester examination, the Head of the department shall submit a confidential panel of examiners not less than ten experts form the outside and inside the Kannur University duly approved the department council for the approval of vice chancellor.

All the faculty in charge of the course shall prepare and submit three(3) unique set of question papers for their course in odd semester will in advanced to the Head of the Department for the conduct of end semester examination for the respective batch. The head of the department shall conduct scrutiny meeting of the above question paper submitted by the concerned faulty by inviting at least two external experts from the list approved by the vice-chancellor. The even semester examination question papers shall be set by control of examination by selecting the external experts of the question paper

setters approved by the vice chancellor. The head of the department shall submit the detailed syllabus and model question papers in the even semester to the controller of examination along with the panel of experts duly approved by the vice chancellor for setting the question paper to those electives soon after the commencement of the course.

13.1 Pattern of Question Papers and Evaluation Criteria

Patter of questions: questions shall be set to asses knowledge acquired standard application of knowledge, application knowledge in new situation, critical evaluation of knowledge and the ability synthesize knowledge. The duration of examination is two(2) hours only. Question paper for end semester theory examination shall consists of two parts.

Part A

(Short essay type) Answer all Questions Each question carries four marks

1. 2. 3. 4. 5.

Part B

(Essay type)

Answer any two questions. Each question carries 10 Marks

- 6.
- 7.
- 8.

(2 X 10 = 20 Marks)

(5 X 4 = 20 Marks)

14. Conversion of Marks into percentage

An alphabetical Grading System shall be adopted for the assessment of a student's performance in a Course. The grade is based on a 6 point scale. The following

| Range of Marks% | Grade Points | Alphabetical Grade |
|-----------------|--------------|--------------------|
| 90-100 | 9 | A+ |
| 80-89 | 8 | А |
| 70-79 | 7 | B+ |
| 60-69 | 6 | В |
| 50-59 | 5 | С |
| Below 50 | 0 | F |

table gives the range of marks % and alphabetical grade.

4.6 Grade Point Average (GPA)

Performance of a student at the end of each Semester is indicated by the Grade Point Average (GPA) and is calculated by taking the weighted average of grade points of the Courses successfully completed. Following formula is used for the calculation. The average will be rounded off to two decimal places.

 $CGPA = \frac{\text{Sum of (grade points in a course multiplied by its credit)}}{\text{Sum of Credits of Courses}}$

CGPA Calculation

At the end of the Programme, the overall performance of a student is indicated by the Cumulative Grade Point Average (CGPA) and is calculated using the same formula given above. Empirical formula for calculating the percentage of marks will be (CGPA x 10)+5. Based on the CGPA overall letter grade of the student and classification shall be in the following way.

| CGPA | Overall Letter Grade | Classification | |
|---------------------------------|-----------------------------|------------------|--|
| 8.5 and above | A+ | First Class with | |
| 7.5 and above but less than 8.5 | А | Distinction | |
| 6.5 and above but less than 7.5 | B+ | | |
| 5.5 and above but less than 6.5 | В | - First Class | |
| 5 and above but less than 5.5 | С | Second Class | |

Appearance for Continuous Evaluation (CE) and End Semester Evaluation (ESE)

are compulsory and no Grade shall be awarded to a candidate if he/she is absent for CE/ESE or both. A student who fails to complete the programme/semester can repeat the full programme/ semester once, if the department council permits to do so

15. Grade Card

The control of examination, Kannur University is the authority to issue the semester wise grade card and consolidated grade statement and certificate on completion of the program based on the authenticated documents submitted by the Head of the Department after the approval of the department council on end of each semester.

Supplementary examination for failed Candidates

- Candidate who have failed(F) grade in the semester examination can appear of the failed paper for the particular semester along with the regular students. However, the continues evaluation marks shall remine the same. Two sets of supplementary chances will be given for each semester with two years
- 2. Appearance for continues evaluation end semester evaluation are compulsory and no grade shall be awarded to a candidate if he or she is absent for CE/ESE or both. A student who fails to complete a program/ semester can repite full program/ semester ones, if the department council permit so.
- 3. There shall be no provision for improvement of CE/ESE

16. PromotionandPass:

Students who secure not less than 50% marks in aggregate and separatelyininternaland external assessmentsin each of thetheory papersand in practical shall bedeclaredtohavepassedthePostGraduateDiplomainYogaEducationExamination.

17.Department Council

- 1. Chairman: the Head of the Department of school physical education and sport sciences.
- 2. Members: (I) All the faulty members of school physical education and sport sciences. (II) all the faulty members who engages classes for the course

Details financial assistance required for the department for the conduct of session by the academic experts

| Sl No | Description | Amount | Remarks |
|-------|--|--------------|----------------------------|
| 1 | Remuneration to/ TA/DA for experts | Rs 100000.00 | (Per Session Rs.4000/-) |
| 2 | Expense for conducting internships and semester examinations | Rs 50000.00 | |
| | Total | Rs.150000.00 | |

NB: Economic class flight fare is eligible for the experts coming from other state/ country with the prior approval from Vice-Chancellor of the Kannur University.

18. Grievance Redressal Mechanism

Committees will be constituted at the Department and University levels to investigate the written complaints regarding continuous Evaluation (CE). Department Level Committee (DLC) will consist of the Department Council and student nominee oof the department students union from the concerned faculty.

University level committee (ULC) will consist of the pro-vice-chancellor (Chairman and convener), the convener of the curriculum committee (vice-chairman), the head of the department concerned and a nominee of students union. Department level committee will be decided over by the head of the department and university level committee by the pro-vice-chancellor. Department level committee will have initial jurisdiction or complaints against CE and University level committee will hear appeals against department level decision. Complaints will have to be submitted to the department concerned within two weeks of publication of result of CE and disposed of within two weeks of receipts of complaints. Appeals to university level committee should be made within one month of the decision taken by the department level committee and disposed within two month of receipt of the complaint.

Complaints unsolved by university level grievance committee will be placed

before the vice chancellor

15. PROGRAMME STRUCTURE

PGDY (1 year, Two Semester) Programme Structure

SEMESTER - I

Distribution of Credit, Hours and Marks: Total Credit in the Semester: 20 Theory Credits: 12Practicum Credits: 8

| | | | Credit | | Teac | hing H | lours | Marks | | |
|-------------|---|-----|--------|-------|------|--------|-------|-------|-----|-------|
| Course Code | CourseContent | L/T | P/I | Total | L/T | P/I | Total | CE | ESE | Total |
| PGDYE01C01 | FoundationsofYoga | 3 | 1 | 4 | 48 | 32 | 80 | 40 | 60 | 100 |
| PGDYE01C02 | Applied AnatomyandPhysiolo gy | 3 | 1 | 4 | 48 | 32 | 80 | 40 | 60 | 100 |
| PGDYE01C03 | Principles, Methods and Practices ofHathaYoga | 3 | 1 | 4 | 48 | 32 | 80 | 40 | 60 | 100 |
| PGDYE01C04 | Methodology of Teaching Yoga (Teaching Ability) | 2 | 2 | 4 | 32 | 64 | 96 | 40 | 60 | 100 |
| PGDYE01C05 | Yoga Practical - 1 | 1 | 3 | 4 | 16 | 96 | 112 | 40 | 60 | 100 |
| · | Totalfor Semester I | 12 | 8 | 20 | 192 | 256 | 448 | 200 | 300 | 500 |

SEMESTER - II

Distribution of Credit, Hours and Marks:

Total Credit in the Semester: 20

Theory Credits: 11 Practicum Credits: 09

| | | | Cred | it | Teaching Hours | | | Marks | | |
|-------------|--------------------------------|-----|------|-------|----------------|-----|-------|-------|-----|-------|
| Course Code | CourseContent | L/T | P/I | Total | L/T | P/I | Total | CE | ESE | Total |
| PGDYE02C06 | YogaTherapy | 3 | 1 | 4 | 48 | 32 | 80 | 40 | 60 | 100 |
| PGDYE02C07 | Yogaand Psychology | 3 | 1 | 4 | 48 | 32 | 80 | 40 | 60 | 100 |
| PGDYE02C08 | Yoga and Health | 3 | 1 | 4 | 48 | 32 | 80 | 40 | 60 | 100 |
| PGDYE02C09 | Yoga Practical - 2 | 2 | 2 | 4 | 32 | 64 | 96 | 40 | 60 | 100 |
| PGDYE02C10 | Teaching of Yoga/Internship | - | 4 | 4 | - | 128 | 128 | 40 | 60 | 100 |
| | Totalfor Semester II | 11 | 9 | 20 | 176 | 288 | 464 | 200 | 300 | 500 |

DETAILED SYLLABUS

SEMESTER – I

PGDYE01C01-FOUNDATIONSOFYOGA

| Credit | | | Teaching Hours | | | ŀ | Assessmen | ıt |
|--------|-----|-------|-----------------------|-----|-------|----|-----------|-------|
| L/T | P/I | Total | L/T | P/I | Total | CE | ESE | Total |
| 3 | 1 | 4 | 48 | 32 | 80 | 40 | 60 | 100 |

Lecture/Tutorials, P/I=Practical/Internship, CE =Continuous Evaluation, ESE = End Semester Evaluation

ESSENCE OF THE COURSE

This course will enable students to understand the concept of yoga. It aims to develop understanding about foundation of yoga, need and importance of yoga in modern lifestyle. The student will also conceptualize and practice of various yogasanas.

COURSE CONTENTS

Unit-I:GeneralIntroductiontoYoga

- Origin anddevelopment ofYoga (PreClassical Yoga-ClassicalYoga-PostClassicalYoga-ModernYoga)
- MeaningandDefinitionsYoga
- AimsandObjectivesofYoga
- PrinciplesofYoga
- YogainVedasandUpanishads
- ImportantUpanisads on Yoga.

Unit-II:YogainIndianPhilosophy

- AstikaorOrthodoxschoolsofphilosophy
- TheShadDarshanas

- YogaInTraditionalHata YogaTexts
 - o HataYogaPradeepika
 - o GherandhaSamhitha
 - o Goraksha Satakam
 - o Samhitha
 - o Hatha Ratnvalai

Unit-III: Yoga in Bhagavad Gita

- Definitions of Yoga in *Bhagavad Gita* -Thetraditionalschools of Yogaas perGita
- JnanaYoga
- Karma Yoga
- Bhakti Yoga
- Raja Yoga

Unit-IV:YogainPatanjalaYogaSutra

- DefinitionofYoga-Theconceptofchitta
- ThefivestatesofChitta-Vrittis(mentalmodification)
- TheconceptofIsvara-ObstaclesinthepathofYoga
- ClassificationofSamadhi
- PanchaKleshas Ashtangayoga

TEACHING LEARNING STRATEGIES

The content of the syllabus may be taught by using lecture method, discussion method, quiz method, educational videos, charts and assignment method depending upon the resources and facilities available at the University/Institute/ Department/Colleges.

MODE OF TRANSACTION

Lecture/ Discussions/ Fieldwork/Project Work/Viva /Seminars/ Term Papers/ Presentations/ Self-Learning Instructional Material etc.

| ASSE | SSMENT RUBRICS | Marks: 100 (60+40) |
|------|--|--------------------|
| • | End Semester Exam | Marks: 60 |
| • | Classroom Test, Assignments, Presentations | Marks: 40 |
| | Classroom Tests: Best one out of two unit test | s Marks: 16 |

- o Tutorial with viva, discussions, Seminar Presentations Marks: 16
- Assignments (Two Assignments) Marks: 8

SUGGESTED READINGS

- SwamiRamsukhDas, SrimadBhagavadgita (SadhakaSanjivani), VolI&II, GeethaPr essGorakhpur1999.
- SwamiChinmayananda, VivekaChoodamani, ChinmayaMissionTrust, Bombay198
 8.
- SwamiNirajanandaSarasawati, YogaDarshan, BiharSchoolofYoga, Munger, Bihar1994
- 4. Swami

SatyanandaSaraswathi, ASystematicCourseintheancientTantricTechniquesof Yoga and Kriya, BiharSchoolofYoga, Munger1989

- SwamiVivekananda, SelectionsfromthecompleteWorks,MayavathiMemorial,Calcutta,Adavaitashram 1987
- 6. AnnieBesant, AnIntroductionto Yoga, Cosmo, NewDelhi, 2005
- E.I.Warrier, SriAurobindo's Integral Yogaand Sankara's Advaita-AComparative Study, Allahabad: VohraPublishers & Distributors
- 8. SwamiSatyanandaSaraswathi, FourChaptersonFreedom(CommentaryonYogaSutr asof Patanjali), YogaPublication Trust, Munger, 2000.
- 9. Iyengar, B.K.S., Lighton Yoga. New Delhi: HarperCollinsPublishers, 2000

SEMESTER – I

PGDYE01C02-APPLIED ANATOMYANDPHYSIOLOGY

| Credit | | | Teaching Hours | | | Assessment | | |
|--------|-----|-------|-----------------------|-----|-------|------------|-----|-------|
| L/T | P/I | Total | L/T | P/I | Total | CE | ESE | Total |
| 3 | 1 | 4 | 48 | 32 | 80 | 40 | 60 | 100 |

Lecture/Tutorials, P/I=Practical/Internship, CE =Continuous Evaluation, ESE = End Semester Evaluation

COURSE CONTENTS

Unit I: Introduction

- Meaning of Anatomy and Physiology
- Anatomicalterminology –PlanesandaxisoftheHumanBody- Anatomical movements.
- Structure & Functions of cell.
- Histology of Tissues- Types of Tissues Structure and functions of tissues:Epithelial tissue-Connectivetissue-Musculartissue-Nervous tissue.

Unit-II: Different Systems of the Human Body

- Skeletal System-Gross Anatomy, Naming of bones Articulations, Classification of Joints, Types of Movements and effect of yoga on skeletal system.
- Muscular System Histology, Functional Characteristics of Muscles, Gross Anatomy of Skeletal Muscles and effect of Yogaon Muscular system
- Excretory system- function and Structure of kidney and Skin.

Unit-III: Integration and Control System

• Central Nervous System – Brain, Spinal Cord – Structure and Functions

- Functional Organization of the Endocrine System
- Digestive System-structure and its functions
- Nervous System Structure and functions of Neuron Central nervous system -Peripheral nervous system- Autonomic nervous System, and effectofYogaon nervous system.

Unit-IV: Maintenance of Body

- Circulatory System- Blood, Functions & Plasma.
- Cardio-Vascular System- Size, Form and Location of the Heart, Anatomy of the Heart, Cardiac Cycle, Blood Pressure, Circulation, Pulmonary and Systematic Circulation, effect of exercise
- Respiratory System Anatomy, Ventilation and Lung Volumes, Pulmonary Volumes and Capacity, effect of exercise.
- Lymphatic System: Introduction to Lymphatic System, Immune System & Immunity-EffectofYogaonLymphaticSystem.

TEACHING LEARNING STRATEGIES

The content of the syllabus may be taught by using lecture method, discussion method, quiz method, educational videos, human skeleton/system model, charts and assignment method depending upon the resources and facilities available at the University/Institute/ Department/College.

MODE OF TRANSACTION

 Lecture/ Laboratory Work/ Physical testing and measurement/Project Work/ Vocational Training/Viva/ Seminars/ Term Papers/Presentations/Self- Learning Instructional Material etc.

| ASS | SE | SSN | AENT RUBRICS | Marks:1 | 100 (60+40) | |
|-----|----|-----|---|---------|-------------|--|
| | • | En | d Semester Exam | | Marks: 60 | |
| | • | Cla | assroom Test, Assignments, Presentations | | Marks: 40 | |
| | | 0 | Classroom Tests: Best one out of two unit tests | | Marks: 16 | |
| | | 0 | Tutorial with viva, discussions, Seminar Presen | tations | Marks: 16 | |
| | | 0 | Assignments (Two Assignments) | | Marks: 8 | |

SUGGESTED READINGS

 Saladin–Anatomy&Physiology:TheUnit FormandFunction,PublishedbyMcGraw– HillNewYord,3Ed,2004

- GerardJ.Tortora"PrinciplesofAnatomy&physiology,PublishedbyJohnWiley &Sons,Inc, NewYork, 9thEd, 2000
- M.M.Gore: "Anatomy&physiologyofYogicPractices" KanchanprakashanLo navala,1990.
- 4. WilliamPeter. L. Gray'sAnatomy.Edinburgh;Churchilllivingstone,1980.
- PearceEcelynC.AnatomyandPhysiologyforNurses,OxfordUniversitypress, Kolkatta,1978.

SEMESTER - I

PGDYE01C03 - PRINCIPLES, METHODS AND PRACTICES

OFHATHAYOGA

| ê S | Credit | | | aching Ho | ours | Assessment | | | |
|--------|--------|-------|-----|-----------|-------|------------|-----|-------|--|
| L/T | P/I | Total | L/T | P/I | Total | CE | ESE | Total | |
| 3 | 1 | 4 | 48 | 32 | 80 | 40 | 60 | 100 | |

Lecture/Tutorials, P/I=Practical/Internship, CE =Continuous Evaluation, ESE = End Semester Evaluation

COURSE CONTENTS

Unit-I:Introduction

- Origin, Meaningand PurposeofHathaYoga
- Hatha Yogic parampara.
- Relationship between Hatha Yoga & Raja Yoga.
- Elements of success and failure in Hatha yoga.
- Yamaand Niyamain HathaYoga

Unit-II: The Cleansing Principles

- CleansingpracticeofHathaYoga–Shadkarmas
- Rules and instructions of Shadkarmas
- Benefits of Shadkarmas.
- Importance of Place, Environment & SeasonforHatha Sadhana

Unit-III: AsanasMudrasandBandhas

- Asanas (Meaning, Definition and Purpose of Asana)
- Classification of Asanas
- Mudras(MeaningofMudra, TypesofMudras and benefits)

• Bandhas (MeaningofBandha, TypesofBandhas and benefits)

Unit-IV:Pranayama and Meditation

- Meaning and definition, The concept of Prana,
- The concept of Nadis in HathaYoga
- Classification and BenefitsofPranayama
- Tools of meditation
- Prathyahara practices, Types of Dharana
- Meaning and three types of dhyana

TEACHING LEARNING STRATEGIES

 The content of the syllabus may be taught by using lecture method, discussion method, quiz method, educational videos, charts and assignment method depending upon the resources and facilities available at the University/Institute/ Department/Colleges.

MODE OF TRANSACTION

Lecture/Discussions/Fieldwork/Project Work/Viva/Seminars/Term
 Papers/Presentations/Self-Learning Instructional Material etc.

ASSESSMENT RUBRICS Marks: 100 (60+40)

| • | En | d Semester Exam | Marks: 60 |
|---|-----|--|-----------|
| • | Cla | assroom Test, Assignments, Presentations | Marks: 40 |
| | 0 | Classroom Tests: Best one out of two unit tests | Marks: 16 |
| | 0 | Tutorial with viva, discussions, Seminar Presentations | Marks: 16 |
| | 0 | Assignments (Two Assignments) Marks: 8 | |

SUGGESTED READINGS

- 1. SwamiKuvalayananda, Gheranda Samhitha, Kaivalyadhama, Lonavala, Poona1997
- 2. SwamiNirajananandaSaraswathi,*GherandaSamhitha*,BiharYogaBharathi,Munge r,Bihar,1997
- 3. YogiRamacharaka, Secrets of Hatha Yoga, Cosmo, New Delhi, 2004
- 4. Swami Mukhtibodhananda, *Hatha Yoga Pradeepika*, Bihar School ofYoga,Munger,Bihar1998
- 5. SwamiNiranjananadaSaraswathi,YogaDarshan,PanchaDashanamParamhamsa,
- 6. Alakhbada, Deoghar, Bihar, 1994

7. Swami

SatyanandaSaraswathi, *ASystematicCourseintheancientTantricTechniquesof Yoga* and Kriya, BiharSchoolofYoga, Munger1989

- GeorgeFeuerstein,(1975).TextBookofYoga.London:MotilalBansaridassPublisher s(P)Ltd.
- 9. SwamiSatyanandaSaraswati,FourChaptersofFreedom,(BiharSchoolofYoga,2000)
- 10. SwamiKuvalayanda,(1998),Asanas.Lonavala:Kaivalyadhama.
- 11. SwamiSatyananadaSarasvati.(1989),AsanaPranayamaMudraBandha.Munger:Bih arSchool ofYoga.
- SwamiSivananda,(1971),TheScienceofPranayama.Chennai:ADivineLifeSociety Publication.

Semester I

PGDYE01C04: METHODOLOGY OF TEACHING YOGA (TEACHING

ABILITY)

| Credit | | | Teaching Hours | | | Assessment | | |
|--------|-----|-------|-----------------------|-----|-------|------------|-----|-------|
| L/T | P/I | Total | L/T | P/I | Total | CE | ESE | Total |
| 3 | 1 | 4 | 48 | 32 | 80 | 40 | 60 | 100 |

Lecture/Tutorials, P/I=Practical/Internship, CE =Continuous Evaluation, ESE = End Semester Evaluation

COURSE CONTENTS

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- Shishya Parampara
- Types of students and teachers- promotion of leadership qualities

Unit II: Methods in yoga teaching and teaching aids

- Lecture method, Response to instruction method, individualized instructional method, Group discussion method, Directed practice method, Project method, Demonstration method, Lecture cum demonstration method, Imitation method, Dramatization method.
- Sources of teaching methods
- Audiovisual aids, Visual aids, Audio aids, Models

Unit IV: Preparing lesson plan- Essentials of a good lesson plan

- Advantages of preparing lesson plan
- Contents of lesson plan
- Class management- formation of class
- Conducting yoga practical lessons: Precautions and contra- indications of

practices

Unit V: Organization of programmes

- Organizing yoga class, yoga camp, workshops in yoga, yoga tours, yoga games and competitions, classification of age groups for competitions
- Meaning, Nature, procedures of evaluation
- Evaluation system of teaching

TEACHING LEARNING STRATEGIES

The content of the syllabus may be taught by using lecture method, discussion method, quiz method, educational videos, human skeleton/system model, charts and assignment method depending upon the resources and facilities available at the University/Institute/ Department/College.

MODE OF TRANSACTION

 Lecture/ Laboratory Work/ Physical testing and measurement/Project Work/ Vocational Training/Viva/ Seminars/ Term Papers/Presentations/Self- Learning Instructional Material etc.

ASSESSMENT RUBRICS Marks:100 (60+40)

| • | En | d Semester Exam | Marks: 60 |
|---|----|--|-----------|
| • | Cl | assroom Test, Assignments, Presentations | Marks: 40 |
| | 0 | Classroom Tests: Best one out of two unit tests | Marks: 16 |
| | 0 | Tutorial with viva, discussions, Seminar Presentations | Marks: 16 |
| | 0 | Assignments (Two Assignments) | Marks: 8 |

SUGGESTED READINGS

- Gharote M.L. and Ganguly S K (2001) Teaching methods for yogic practices Lonavia: Kaivalyamana
- 2. Sivananda, (), yoga training manual: Sivanada Ashram Yoga camp
- Anandamitra (1991), Teachers' Manual Calcutta: Ananda Marga Pracaraka Sangha
- 4. Thirunarayanan and Hariharan (1975) Methods in physical education: Karaikudi
- Basavaraddi Ishwar (2010) Yoga Teacher's Manual for school teachers, New Delhi: Morarji Desai National Institute of yoga

PGDYE01C05: YOGA PRACTICAL - 1

SHADKARAMAS,ASANAS,PRANAYAMAS,MUDRAS,BANDHAS ANDRELAXATION TECHNIQUES

| Credit | | | Tea | aching Ho | ours | Assessment | | | |
|--------|-----|-------|-----|-----------|-------|------------|-----|-------|--|
| L/T | P/I | Total | L/T | P/I | Total | CE | ESE | Total | |
| 1 | 3 | 4 | 16 | 96 | 112 | 40 | 60 | 100 | |

Lecture/Tutorials, P/I=Practical/Internship, CE =Continuous Evaluation, ESE = End Semester Evaluation

COURSE CONTENTS

IShad Karmas

Dauthi: VarisaraDhauthi(Shankaprakshalana),

VahnisaraDhauthi(Agnisarakriya)

Neti: SutraNeti, JalaNeti

II. YogicSukshmaVyayamas

III. SuryaNamaskar(SunSalutation)

IVBasic Asanas

- MeditativeAsanas: Sukhasana, Swasthikasana, Padmasana, Siddhasana/Siddhayoniasana, Vajrasana.
- RelaxationAsanas: Shavasana, Makarasana, Shithila Tadasana, Shithila Dandasana, sasankasana
- Supine Asanas: Naukasana, Kandharasana, Pavanamuktasana, Ardhamatsyasana
- Prone Lying Asanas: Bujangasana, Shalabhasana, Dhanurasana, Hamsasana
- Sitting Asanas: Paschimottanasana, Ardha matsyendrasana, Ardha Ushtrasana, Akarna Dhanurasana, Janu sirasana
- Standing Asanas: Tadasana, Natarajasana, Vrikshasana, Garudasana
- Inverted Asanas: Sarvangasana, Viparita karani asana
- Advanced Asanas: Poorna matsyasana, Karnapidasana, Suptavajrasana, POOrna bujangasana, Koormasana, Vatayanasana

V. Pranayama

Yogicbreathing, ChandraBhedha Pranayama, SuryaBhedhaPranayama, NadishodhanaPranayama

VI. Mudras & Bandhas

Chin mudra/ Jnana Mudra, Chinmaya mudra, Adi mudra, Brahma Mudra, Nasikagra Mudra, Sambhavi Mudra, Kaki Mudra, Shanmukhi Mudra, Aswani Mudra, Jalandhara Bandha, Uddiyana Bandha, Viparitakarani mudra.

VII Relaxation techniques

- 1. IRT
- 2. DRT
- 3. QRT

TEACHING LEARNING STRATEGIES

• The content will be taught by using lecture, demonstration, explanation, presentation methods, videos, learning by doing, Whole part whole method, Drills.

ASSESSMENT RUBRICS

| Component | Continuous Evaluation 40 | End Semester Evaluation 60 | Total marks 100 |
|---|--------------------------------|-------------------------------|-----------------------|
| Skill Proficiency (Demonstration, Instructions and Communication) | Marks : 20 | (40%) Marks : 30 | Marks : 50 |
| Record File/Project Report | Marks: 10 | (20%) Marks : 15 | Marks : 25 |
| Viva Voce | Marks : 10 | (20%) Marks: 15 | Marks : 25 |

SUGGESTED READINGS

- SwamiKuvalayananda, *GherandaSamhitha*, Kaivalyadhama, Lonavala, Poona199
 7.
- Swami Mukhti bodhananda, *Hatha Yoga Pradeepika*, Bihar School ofYoga, Munger, Bihar 1998.
- 3. Swami

Satyananda Saraswathi, A Systematic Course in the ancient Tantric Techniques of

Yoga andKriya, BiharSchoolofYoga, Munger1989.

4. SwamiSatyanandaSaraswati,FourChaptersofFreedom,(BiharSchoolofYoga,2000) SwamiKuvalayanda,(1998),Asanas.Lonavala:Kaivalyadhama.

| | | | Cred | it | Teac | hing H | lours | | Mark | s |
|-------------|--------------------------------|-----|------|-------|------|--------|-------|-----|------|-------|
| Course Code | CourseContent | L/T | P/I | Total | L/T | P/I | Total | CE | ESE | Total |
| PGDYE02C06 | YogaTherapy | 3 | 1 | 4 | 48 | 32 | 80 | 40 | 60 | 100 |
| PGDYE02C07 | Yogaand Psychology | 3 | 1 | 4 | 48 | 32 | 80 | 40 | 60 | 100 |
| PGDYE02C08 | Yoga and Health | 3 | 1 | 4 | 48 | 32 | 80 | 40 | 60 | 100 |
| PGDYE02C09 | Yoga Practical – 2 | 2 | 2 | 4 | 32 | 64 | 96 | 40 | 60 | 100 |
| PGDYE02C10 | Teaching of Yoga/Internship | - | 4 | 4 | - | 128 | 128 | 40 | 60 | 100 |
| | Totalfor Semester II | 11 | 9 | 20 | 176 | 288 | 464 | 200 | 300 | 500 |

SEMESTER II

SEMESTER II

PGDYE02C06 YOGA THERAPY

| Credit | | | Tea | Teaching Hours | | | Assessment | | |
|--------|-----|-------|-----|-----------------------|-------|----|------------|-------|--|
| L/T | P/I | Total | L/T | P/I | Total | CE | ESE | Total | |
| 4 | - | 4 | 64 | | 64 | 40 | 60 | 100 | |

Lecture/Tutorials, P/I=Practical/Internship, CE =Continuous Evaluation, ESE = End Semester Evaluation

COURSE CONTENTS

Unit-I-Introduction

- Yoga Therapy: Meaning and concept of yoga therapy
- Principles of Yoga Therapy
 - Proper Cleansing (Shadkarma)
 - Properdiet(Mithahara)
 - Properexercise(Asana,Mudra&Bandha)
 - Properbreathing(Pranayama)
 - Proper relaxation (Yoga Nidra)
 - Positive thinking

Unit-II: Psychic Physiology of Yoga And Their TherapeuticEffects

- Pancha Mahabhutas (the five elements) Pritvi, Apas, Agni, Vayu, Akash
- Panchakoshas- Annamaya- Pranamaya-Manomaya-Vijnanmaya-Anadamaya Koshas
- Pancha pranas and upa pranas: Prana, Apana, Samana, Udana, Vyana, Naga, Kurma, Krikala, Devadutta, Dhananjaya
- Importat Nadis: Ida,Pingala&Sushumna
- Shad Chakras-Mooladhara,Swadhistana,Manipuraka,Anahata,Vishuddhi,Ajana,Sahasrara
- ThethreeGrandhisinYoga

Unit-III:ManagementofDiseasesfBodySystems

- MusculoskeletalSystem-BackPain,Cervicalandlumbarspondylosis,ArthritisandMusculardystrophy.
- Digestive System : Gastro Intestinal Disorders-Constipation , Irritable Bowel Syndrome and Stomach Ulcer
- Endocrineandmetabolicdisorders:HypoThyroid,HyperThyroid.
- RespiratorySystem: Chronic Bronchitis, Allergic Rhinitisand Sinusitis, AsthmaUrogenitalSystemMenstrualdisorders,PremenstrualSyndrome(PMS),Infert ility-maleandfemale,Kidneystones

Unit IV:YogaTherapyforLifestyleDiseases, NeurologicalandMentalDisorders

- NeurologicalDisorders:Migraineheadache,Cataract.
- MentalDisorders- Stress,GenAnxietyDisorder,Depression,Post-TraumaticStress Disorder (PTSD)
- Life style diseases: Hypertension, TypeIIDiabetes, Obesity,

MODE OF TRANSACTION

 Lecture/ Laboratory Work/ Physical testing and measurement/Project Work/ Vocational Training/Viva/ Seminars/ Term Papers/Presentations/Self- Learning Instructional Material etc.

| ASSE | SSN | MENT RUBRICS | Marks:1 | 100 (60+40) |
|------|-----|---|----------|-------------|
| ٠ | En | d Semester Exam | | Marks: 60 |
| ٠ | Cl | assroom Test, Assignments, Presentations | | Marks: 40 |
| | 0 | Classroom Tests: Best one out of two unit tests | | Marks: 16 |
| | 0 | Tutorial with viva, discussions, Seminar Preser | ntations | Marks: 16 |
| | 0 | Assignments (Two Assignments) | | Marks: 8 |

SUGGESTED READINGS

1. Swami

SatyanandaSaraswathi, *ASystematicCourseintheancientTantricTechniquesof YogaandKriya*, BiharSchool ofYoga, Munger

- SwamiNirajanandaSaraswati, Prana, Pranayama, Pranavidya, BiharSchoolofYoga ,Munger, Biahar, 1988
- SwamiSatyasaanganandaSaraswati, *Tattava* Shuddhi, BiharSchoolofYoga, Munger, Bihar1984

- SwamiKuvalayannada, Vasistha Samhita(Yoga Kanda) Kaivalyadhama, S.M.Y.M.SamithiVasisthaSamhita(YogaKanda).
- H.DavidQulter, AnatomyofHathaYoga, MotilalBanarasiDass, NewDelihi2004. Yo gaforDifferentAilments, SeriespublishedSVYASA, Bangalore.
- Dr.SwamiKarmanandaSaraswati,MBBS,YogicManagementofCommonDiseases, BiharSchool ofYoga,Munger, Bihar1992.

SEMESTERII

PGDYE02C07: YOGAANDPSYCHOLOGY

| Credit | | | Tea | aching Ho | ours | Assessment | | | |
|--------|-----|-------|-----|-----------|-------|------------|-----|-------|--|
| L/T | P/I | Total | L/T | P/I | Total | CE | ESE | Total | |
| 3 | 1 | 4 | 48 | 32 | 80 | 40 | 60 | 100 | |

Lecture/Tutorials, P/I=Practical/Internship, CE =Continuous Evaluation, ESE = End Semester Evaluation

COURSE CONTENTS

Unit-I:Introduction

- Definition of Psychology
- Schools of Psychology
- Branches of Psychology
- Methods of Psychological Studies
- Difference and Similarities of YogaPsychologyandModernPsychology.

UnitII-TheConceptofMindandConsciousness

- TheconceptofMindandconsciousnessinYogaandmodernpsychology
- The level of Freudian concept of Topographical aspects of Mind (Unconscious, Pre conscious, and conscious Mind)
- Structure of mind (Id, Ego and Super Ego)

Unit-III: YogicPersonalityandModernPersonalityTheories

- Personality Meaning and Definitions
- Yogic Personality based on thethreeGunas-Savtikpersonality,RajasicPersonality and TamasikPersonality
- Majortheoriesonpersonalitydevelopment

Unit-IV:GrowthandDevelopment

- Difference between growth and development
- Definitions of Development- Principles ofHuman Development Influences on development
- Theconcept ofDevelopmentin Yoga-Saisava, Balya ,Kaumara , Yavuyana , Varadhakya
- Stages if life in Yoga Ashrma Chaturashrama Vyvastha(Bramachariyam– Grahastham-Vanaprastham-Sanyasam)
- Purushartas(ThefouraimsofLife)Artham,Kamam, Dharma,Moksha.

MODE OF TRANSACTION

 Lecture/ Laboratory Work/ Physical testing and measurement/Project Work/ Vocational Training/Viva/ Seminars/ Term Papers/Presentations/Self- Learning Instructional Material etc.

ASSESSMENT RUBRICSMarks:100 (60+40)• End Semester ExamMarks: 60

| • | Cl | assroom Test, Assignments, Presentations | Marks: 40 |
|---|----|--|-----------|
| | 0 | Classroom Tests: Best one out of two unit tests | Marks: 16 |
| | 0 | Tutorial with viva, discussions, Seminar Presentations | Marks: 16 |
| | 0 | Assignments (Two Assignments) | Marks: 8 |

SUGGESTED READINGS

- 1. AdvancedGeneralPsychologybyArunKumar,Book,2002.
- PracticalYogaPsychologybyDr.RishiVivekananda,YogaPublicationTrust,Mung er, first edition 2005.
- 3. Swami

SatyanandaSaraswathi, *ASystematicCourseintheancientTantricTechniq* uesof YogaandKriva, BiharSchool of Yoga, Munger

- 4. Allport, G.W. (1937). Personality: APsychological Interpretation. Page 48.
- 5. Eysenck(1952). The ScientificStudyofPersonality.Page16.
- Saraswati, SwamiNiranjanananda (1998). Yoga Darshan. Deoghar: Panchdashnam Paramhamsa Alakha Bara.

7. Rama, Swami (1993). Yogaand Psychotherapy: The evolution of consciousness. Hon esdale: The Himalayan International Institute of Yoga Science and Philosophy.

SEMESTERII

PGDYE02C08: YOGA AND HEALTH

| Credit | | | Teaching Hours | | | Assessment | | |
|--------|-----|-------|-----------------------|-----|-------|------------|-----|-------|
| L/T | P/I | Total | L/T | P/I | Total | CE | ESE | Total |
| 3 | 1 | 4 | 48 | 32 | 80 | 40 | 60 | 100 |

Lecture/Tutorials, P/I=Practical/Internship, CE =Continuous Evaluation, ESE = End Semester Evaluation

COURSE CONTENTS

Unit-I: Health Education

- Meaning and Concepts of Health
- Dimensions, Spectrum and Determinants of Health
- Definition of Health, Health Education, Health Instruction, Health Supervision,
- Aims, objectives and Principles of Health Education,
- Need and importance of health education

Unit-II: Health, fitness and Wellness

- Concept, importance and componets of fitness
- Concept and components of Wellness
- Modern Lifestyle and Hypo kinetic Diseases Prevention and Management
- Physical Activity and Health Benefits
- Yogic practices for Health and Safety in Daily Life

Unit-III: Bandhas and yogic purification

- Bandhas: Jallandhar bandha, uddiyana Bandha, moola bandha and Mahabandha.
- Yogi purification: Bamana Dhouti, Barisara Dhouti, sahaj Agnisara Dhouti, Nouli, Neti kriya, Nasa-polar shahaj Bastrikria, Water bath, Tub-bath, Hip-bath, sun bath, spinal bath, Air bath, Hot foot bath and The sitz bath

• Tratak and message

Unit-IV: Nutrition and Yoga therapy

- Meaning and Definitions of Nutrition's, Importance and Components of Nutrition
- Dietetics in yoga therapy classification according to triguna vegetarian Vs non – vegetarian diet
- Healthy yogic diet plan, Preparation of a healthy diet, role of macro and micronutrients.
- Yogic therapies and modern concept of yoga, role of yoga in pain and weight reduction.
- Dietary guidelines of good health- health promotion and diseases prevention-Nutrition

MODE OF TRANSACTION

 Lecture/ Laboratory Work/ Physical testing and measurement/Project Work/ Vocational Training/Viva/ Seminars/ Term Papers/Presentations/Self- Learning Instructional Material etc.

ASSESSMENT RUBRICS Marks:100 (60+40)

| • | En | d Semester Exam | Marks: | 60 |
|---|----|---|----------|-----------|
| • | Cl | assroom Test, Assignments, Presentations | Marks: | 40 |
| | 0 | Classroom Tests: Best one out of two unit tests | Marks: | 16 |
| | 0 | Tutorial with viva, discussions, Seminar Presentation | ıs | Marks: 16 |
| | 0 | Assignments (Two Assignments) | larks: 8 | |

SUGGESTED READINGS

- 1. Rajayoga Swami Vivekanada- Ramakrishna Ashrama publications
- The Science of yoga Tamini Theosophical publishing house Adyar, Madras
- Four chapters on freedom (commentary on the yoga sutras of Patanjali) Swami Satyanada (1983), Bihar School of Yoga, Mungar
- 4. K. Glaz, B.K. Rimer, K. Viswanath (2008). Healthy Behavior and Healthy Education (4th edition).

- 5. Truth of yoga: a comprehensive study- Daniel Simpson
- Anatomy and Physiology of yogic practices- M M Ghore, Kalvalyadhama, Lonavaia, Pune
- 7. Promotion of positive health- published by SVYASA, Banglore
- 8. Bandhas and mudras Swami Geetananda, Anandashrama, Pondicherry

SUGGESTED READINGS

- 1. George Feuerstein : The Yoga Tradition (Its history, literature, Philosophy and practice)
- Sri Ananda : the complete Book of Yoga Harmony of Body and Mind (Orient Paper Backs : Vision Book Pvt. Ltd., 1982)
- Swamy Satyananda Saraswathi : Asana, Pranayama, Mudra, Bandha (India : Yoga Publications Trust, Munger, Bihar)
- Swami Sivandana Practice of Yoga (The Divine Life Society, Shivananda Nagar P.O. U.P. Himalayas, India)
- 5. Swami Sivananda Practice of Karma Yoga (The Divine Life Society, Shivananda Nagar P.O. U.P. Himalayas, India)
- B.K.S. Iyenkar : Light on the Yoga Sutras of Patanjali (Haper Collinks Publications India Pvt. Ltd., New Delhi)
- 7. Iyankar B.K.S. (1989) Light on yoga : Unwin paper backs.
- Prabhavananda (1953) Patanjali Yoga Sutras, Madras : Sri Ramakrishna Math Thirumoolar (2006), Thirumantiram, Madras: Sri Ramakrishna Math.
- Ranganatha Swami (2001) The message of the Upanishads, Mumbai : Bharatiya Vidya Bhavan.
- 10. Vivekananda Swami (2005) Hinduism, Chennai : Sri Ramakrishna Math.
- Sivananda Sri Swami (1983), Practical Lessons in Yoga, Shivananda Nagar : The Divine Life Society.
- Desikachar T K V (2004) yoga yajnavalkya samhita, Chennai : Krishnamacharya Yoga Mandiram.
- Desikachar T K V and kamsthub Desikachar, (2004) yoga Tharavali Chennai : Krishnamacharya Yoga Mandiram.
- 14. Kokaji R.G. (1970) Hatha Pradipita, lonavala : Kaivalyadhma.

15. Desikachar T K V (2004), Nathamuni's Yoga Rahasya Chennai : Krishnamacharya Yoga Mandiram. Swami Sivananda Practice of karma Yoga (The Divine Life Society, Shivananda Nagar P.O. U.P. Himalayas India)

PGDYE02C09: YOGA PRACTICAL - 2 ASANAS&PRNAYAMASANDMEDITATIONS

| Credit | | | Tea | iching Ho | ours | A | Assessmen | t |
|--------|-----|-------|-----|-----------|-------|----|-----------|-------|
| L/T | P/I | Total | L/T | P/I | Total | CE | ESE | Total |
| 1 | 3 | 4 | 16 | 96 | 112 | 40 | 60 | 100 |

Lecture/Tutorials, P/I=Practical/Internship, CE =Continuous Evaluation, ESE = End Semester Evaluation

COURSE CONTENTS

I. Intermediate and Advanced Asanas

- Surya Namaskara
- Meditative Asanas : Bhadrasana, Guptasana
- SittingAsanas: Gomukhasana,Baddhakonasana, Hanumanasana, EkaPadaSirasana, Eka pada raja kapotasana.
- Relaxation Asanas : Balasana, Sasankasana
- Supine Asanas : Halasana, Setubandhasana, Chakrasana,
- Prone Lying Asanas : Dhanurasana, Sarpasana, Salabasana, Viparita Naukasana
- Standing Asanas : Trikonasana, Ardha Kati chakrasana, Veerabadrasana 1&2
- InvertedAsana : Sirshasana, Sarvangasana,
- Advanced Asanas: Garbhasana, Baddhpadmasana, Bakasana, Kakasana, Hanumanasana, Kurmasana, Tiottibhasana, Natarajasana, Mayurasana

II. Pranayama: Ashtakumbhaka of Hata yoga pratipika

III. Mudras & Bandhas: Moola bandha, Maha bandha, Viparita karani mudra,

Khechari, Pashinee, Maha mudra

IV. Shatkarma: Kapalabhati , Nauli, Vasthra dauthi

V. Meditations: Yoga nidra, Cyclic meditation

TEACHING LEARNING STRATEGIES

• The content will be taught by using lecture, demonstration, explanation, presentation methods, videos, learning by doing, Whole part whole method, Drills.

SUGGESTED MODE OF TRANSACTION

• Lecture/Practice of Yogasanas/Viva/ learning by doing/ Individual Practice etc.

ASSESSMENT RUBRICS

| Component | Continuous Evaluation 40 | End Semester Evaluation 60 | Total marks 100 | |
|--|--------------------------------|-------------------------------|--------------------|--|
| Skill Proficiency (Demonstration, Instructions and Communication) | Marks : 20 | (40%) Marks : 30 | Marks : 50 | |
| Record File/Project Report | Marks : 10 | (20%) Marks : 15 | Marks : 25 | |
| Viva Voce | Marks: 10 | (20%) Marks : 15 | Marks : 25 | |

SUGGESTED READINGS

- 1. SwamiKuvalayananda, Gheranda Samhitha, Kaivalyadhama, Lonavala, Poona 1997
- Swami Mukhtibodhananda, Hatha Yoga Pradeepika, Bihar School ofYoga,Munger,Bihar1998.
- **3.** SwamiSatyanandaSaraswathi, *A Systematic Coursein theancient TantricTechniquesofYoga and Kriya*, BiharSchoolofYoga,Munger1989
- SwamiSatyanandaSaraswati,FourChaptersofFreedom,(BiharSchoolofYoga,2000) SwamiKuvalayanda,(1998),Asanas.Lonavala:Kaivalyadhama.
- SwamiSatyananadaSarasvati.(1989),AsanaPranayamaMudraBandha.Munger:Bi harSchool ofYoga.
- 6. SwamiSivananda,(1971), TheScienceofPranayama. Chennai: ADivineLifeSociety

Publication.

PGDYE02C10: TEACHING OF YOGA/INTERNSHIP INTERNSHIP

| Credit | | | Teaching Hours | | | Assessment | | |
|--------|-----|-------|-----------------------|-----|-------|------------|-----|-------|
| L/T | P/I | Total | L/T | P/I | Total | CE | ESE | Total |
| - | 4 | 4 | 16 | 96 | 112 | 40 | 60 | 100 |

Lecture/Tutorials, P/I=Practical/Internship, CE =Continuous Evaluation, ESE = End Semester Evaluation

COURSE CONTENTS

Internship is a compulsory programme with the teacher education institution for the students acting as interns at identified schools and yoga related organizations focusing towards bridging gap between theory and practice through planned and structured tasks or projects designed in-cooperation with the teacher education institute and host institution/association or organization. The programme should be considered as a mentored component whereby faculty from teacher education institution called as faculty mentor and a member from host institution/association or organization known as field mentor together guide groups of students. The programme can also be done as part of field/industrial/institutional visit and or exchange programme with host institute.

STRUCTURE OF INTER SEMESTER INTERNSHIP

- Duration: Minimum 20 days programme
- Area of internship: School; College; University teaching departments/institutes of eminence; Sports Organization; Sports Academy/Sports Clubs
- Scope: Officiating; Outdoor Teaching; Classroom Teaching; Coaching; Collaborative and Exchange programmes
- Mentoring: On-field observation of internship activities and feedback from the field coordinator and faculty mentor is considered essential.

- Programme Design: internship should be structured around focused tasks or projects which should be designed in consultation with faculty mentor and field coordinator prior to going to the host organization.
- Assessment: Record book consisting of all session plans/ activity plans/task plans to be submitted duly signed and certified by the external mentor and the faculty guide (department mentor) at the teacher education institution.
- Resource: Institutions shall make partnership arrangement between teacher education institute and internship institution.

ASSESSMENT RUBRICS

Assessment will be done as continuous assessment by the external mentor/head of partnership institution, and as end semester evaluation by the department mentor/department board according to the below mentioned rubrics

ASSESSMENT RUBRICS:

100

Total Marks:

| Component | Continuous Evaluation 40 | End Semester Evaluation 60 | Total marks 100 | |
|----------------------------------|--------------------------------|----------------------------------|-----------------------|--|
| Teaching Proficiency | (60%) Marks: 24 | (40%) Marks: 24 | Marks: 48 | |
| Teaching Lesson Plan & Record | (40%) Marks: 16 | (40%) Marks: 24 | Marks: 40 | |
| Viva | - | (20%) Marks: 12 | Marks: 12 | |