University of Mumbai



No. UG/ 123of 2019

CIRCULAR:-

Attention of the Principals of the Affiliated Colleges and Directors of the recognized Institutions in Faculty of Humanities.

They are hereby informed that the recommendations made by the Ad-hoc Board of Studies in Physical Education at its meeting held on 6th October, 2017, have been accepted by the Academic Council at its meeting held on 11th October, 2017 vide item No. 4.6 and subsequently approved by the Management Council at its meeting held on 28th November, 2017 vide item No. 27 and that in accordance therewith, in exercise of the powers conferred upon the Management Council under Section 74(4) of the Maharashtra Public Universities Act, 2016 (Mah. Act No. VI of 2017) the Ordinance No. 6430 & 6431 Regulations No. 9155 to 9157 and the syllabus of the Teacher Training Certificate Course in Yoga has been introduced and the same have been brought into force with effect from the academic year 2017-18, accordingly. (The same is available on the University's website www.mu.ac.in).

MUMBAI – 400 032 20th September, 2019 To . (Dr. Vinod P. Patil) I/c REGISTRAR

The Principals of the affiliated Colleges and Directors of the recognized Institutions in Faculty of Humanities. (Circular No. UG/334 of 2017-18 dated 9th January, 2018.)

A.C/4.6/11/10/2017 M.C/27/28/11/2017

No. UG/ 123-A of 2019

MUMBAI-400 032

20th September, 2019

Copy forwarded with Compliments for information to:-

- 1) The I/c Dean, Faculty of Humanities,
- 2) The Chairman, Ad-hoc Board of Physical Education,
- 3) The Director, Board of Examinations and Evaluation,
- 4) The Director, Board of Students Development,
- 5) The Co-ordinator, University Computerization Centre,

Dr. Vinod P. Patil) I/c REGISTRAR

AC-11/10/2017 Item No. 4.6

UNIVERSITY OF MUMBAI



Certificate Course in Teachers training in Yoga

(To be introduced from Academics Year 2017-18)

UNIVERSITY OF MUMBAI

Teacher Training Certificate Course In Yoga

(With Effect from the Year 2017-18)

INTRODUCTION:

The tradition of Yoga has always been passed on individually from teacher to student through oral teaching and practical demonstration. The formal techniques that are now known as Yoga are, therefore, based on the collective experiences of many individuals over many thousands of years. The particular manner in which the techniques are taught and practiced today depends on the approach passed down in the line of teachers supporting the individual practitioner. Yoga is essentially a spiritual discipline based on an extremely subtle science, which focuses on establishing harmony between mind, body; thought and action; restraint and fulfilment; harmony between man and nature and a holistic approach to health and wellbeing.

Yoga is not about exercise but to discover the sense of oneness with ourselves, the world and Nature. It is an art and science for healthy living. The word "Yoga" is derived from the Sanskrit root 'yuj' meaning "to join", "to yoke" or "to unite". Therefore the aim of yoga is to unite the individual consciousness with the supreme consciousness. Yoga is a science and art of living; also it is a body of techniques that lead us to consciously connect with ourselves and with life, the experience of yoga. As yoga is an art and science, there is no dogma or belief system attached to it. Yoga tells us to do a certain practice and feel their effects following the practice, e.g. if we breath slowly in a relaxed manner we will slow our heart rate; if we focus the mind we will develop mental peace and deep insight. In addition to this, Yoga is becoming popular day by day and has become a wave which is sweeping across the globe. In this course we introduce yoga as a science of Holistic Living and not merely as yoga postures.

This module will focus on the qualities of a good yoga teacher with an emphasis on teaching methodology, e.g. how to communicate with students, how to demonstrate, observe the student in the class to avoid injury during practice of asana. We will also discuss the personal and professional ethics of a yoga teacher.

OBJECTIVES:

- To enable student to become competent and committed professionals willing to perform as Yoga trainer.
- 2 To make student to use competencies and skills needed for becoming an effective Yoga trainer
- 3 To enable student to understand the types of Yoga and its benifits
- 4 To acquaint student with the practical knowledge of Yogasana, Kriyas, Bandhas, Mudras,
- 5 Yogic Therapy and Pranayama
- 6 To enable student to prepare the Yoga programme

O. <u>6430</u>: Title of the Course: Teacher Training Certificate Course In Yoga (TTCCY)

O. 6431 :- ELIGIBILITY:

A student for the admission of Teacher Training Certificate Course In Yoga (TTCCY) must have at least completed his/her Higher Secondary Education (HSC i.e. 10+2) of Maharashtra State Board or any other equivalent degree of recognized university.

R. 9155:- DURATION OF PROGRAMME:

The duration of Teacher Training Certificate Course In Yoga shall be minimum of 144 hours. The programme shall be conducted on regular/part time basis. The maximum duration for the completion is 6 months.

O _____ INTAKE CAPACITY: Maximum 50 (for one batch)

R. 9156:- FEES STRUCTURE:

Rs. 10,000/- Course Fees. Rs. 1,000/- Examination fee.

O ____ STRUCTURE OF THE PROGRAMME:

Duration : 6 Months (maximum)
Working Hours : 6 hours in a day
Theory : 96 Hours
Practical : 48 Hours

Total Hours : 144 Hours1 Credit : 12 Hours

■ Total Credit : 16

■ No. of Courses : 4 (each Course 50 Marks)

■ Total Marks : 400 (Theory:240 Marks + Practical: 160Marks)

• COURSE WISE CREDIT ASSIGNMENTS Teacher Training Certificate Course In Yoga (TTCCY)

Course	Code	Hours	Marks (External)	Credit	Code	Hours	Marks	Credit
C T	VOT	24	(External)	2	VCTD	10	(Internal)	1
Course I	YCT	24	60	2	YCTP	12	40	1
Yog Parichaya	01				01			
Course II	YCT	24	60	2	YCTP	12	40	1
Anatomy, Physiology	02				02			
for								
Yogic Practice.								
Course III	YCT	24	60	2	YCTP	12	40	1
Teaching	03				03			
Methodology of								
Yogic Practice.								
Togic Fractice.								
Course IV	YCT	24	60	2	YCTP	12	40	1
Traditional	04				04			
Yoga								
Total		96	240	08		48	160	04

[•] Total Credits = 12 (Theory 8 Credits + Practical 04 Credits)

R. 9157:- SCHEME OF EXAMINATION

Standard of Passing the Examination

- The learner shall have to obtain a minimum of 50 % Marks in each course (i.e. 25 Marks) including theory and practical.
- The learner shall obtain minimum 50% Marks in aggregate.
- To pass the course minimum grade 'C' shall be obtained in each course.
- The following letter grades shall be assigned on the basis of marks obtained.

% of marks obtained by the Student	Grade points	Letter grade
70-100	7	0
60-69.99	6	A
55-59.99	5	В
50-54.99	4	C
Less than 49.99	3	F (Fail)

[•] Total Marks = 400 (External 240Marks + Internal160 Marks)

• The students failed in the examination shall have to reappear for the next examination (within 2 years) including theory and practical by paying examination fees.

R_____ Nature of Theory Examination

For each Course : 60 MarksDuration : 2 Hours

Questions paper pattern:-

- 1. There shall be 05 questions, each of 12 marks on each unit (per unit 1 question).
- 2. All questions shall be compulsory with internal choice.

R_____ The following shall be the Syllabi including Theory and Practical for the various Courses of Teacher Training Certificate Course In Yoga (TTCCY)

COURSE – I

YOG PARICHAYA

UNIT I: (9 hours)

- 1. Origin of Yoga & its brief development.
- 2. Meaning of Yoga & its importance
- 3. Yoga as a Science of Art (Yoga Philosophy)
- 4. Meaning of meditation and its types and principles.

UNIT II: (9 hours)

- 1. Classification of Yoga/Types of Yoga
- 2. Hatha Yoga, Raja Yoga, Laya Yoga, Bhakti Yoga, Gyan Yoga, Karma Yoga.
- 3. Asthang Yoga.

UNIT III: (9 hours)

- 1. Principles of Yogic Practices.
- 2. Meaning of Asana, its types and principles.
- 3. Meaning of Pranayama, its types and principles.
- 4. Meaning of Kriya its types and principles

UNIT IV (9 hours)

- 1. Yogic therapies and modern concept of Yoga
- 2. Naturopathy, Hydrotherapy, Electrotherapy, Messotherapy,

- 3. Acupressure, acupuncture.
- 4. Meaning and importance of prayer.
- 5. Psychology of mantras.
- 6. Different mudras during prayers.

REFERENCES:

Asana	Kuvalyananda Swami	Kaivalyadhama, Lonavla
Asana Pranayama & Mudra Bandha	Saraswati, Swami Satyananda	Bihar School Of Yoga, Munger, 1969
Asana Why and How?	Tiwari, O.P.	Kaivalyadhama, Lonavla
Asana, Pranayama, Bandha, Mudra	Saraswati, Swami Satyanand	Bihar School of Yoga, Munger
Asana, Pranayama, Mudra, Bandha	Saraswati, Swami Satyananda	Bihar School of Yoga, Munger
Astadal Yoga Mala, (Vol I – VIII)	Iyengar, B.K.S	Allied publishers Pvt. Ltd., Lucknow, 2009
Ayurveda and the Mind	Navneet Publications, MumbMLBD, New Delhi, 2004	Navneet Publications, MumbMLBD, New Delhi, 2004
Ayurveda Eka Parichaya	Dr. Rakhee Mehra	MDNIY, New Delhi
Therapeutic references in Traditional Yoga Texts	Gharote, M.M. & others	The Lonavla Institute, Lonavla, 2010
Therapeutic references in Traditional Yoga Texts	Gharote, M.M.	The Lonavla Institute, Lonavla, 2010
Hatha Yoga Illustrated	Martin Krik, Brook, Boon	Human Kinetics

COURSE – II ANATOMY PHYSIOLOGY FOR YOGIC PRACTICES

Item No.- 4.6 AC- 11/10/2017

UNIT I

(9 hours)

- Introduction of human body and its systems. 1.
- 2. Definition of Anatomy and Physiology and importance in Yogic Practices
- 3. Respiratory System
- Digestive System 4.
- 5. **Endocrine System**

UNIT II (9 hours)

- 1. Classification of Asanas and its Mechanism.
- 2. Cultural Asana(standing, sitting, supinline, praline position & topsy turvy)
- Meditative Asana and Relaxative Asana 3.
- 4. Nervous System
- 5. Circulatory System

UNIT III (9 hours)

- 1. Introduction of Kriya, Bandha and Mudra.
 - 2. Importance of Kriya and its scientific approach.
 - 3. Importance of BANDHA and its scientific approach.
 - Importance of MUDRA and its scientific approach. 4.

UNIT IV (9 hours)

- Effect of Asanas on various Systems 1.
- 2. Difference between Asana and Exercise.
- 3. Difference between Pranayama and deep breathing.
- Yogic Diet 4.

REFERENCES:

Swami Mangalteerthama Nutan Publication, A Synthetic approach to Diet and Nutrition Ghosh, A.K.

Deoghar, 2005

Anatomy and Physiology of Yogic Practices Gore, M.M. New Age Books, New Delhi, 2007

Coulter, H. David Anatomy of Hathayoga MLBD, New Delhi, 2007

Anatomy and Yoga: A Guide for Teachers

Ellen Saltonstall Notran, England, 2008 and Students

Gharote, Manmath Lonavla, 2008 Application in Yoga

M. and others

David Keil

Imusti, 2011

COURSE - III

TEACHING METHODOLOGY OF YOGIC PRACTICE

UNIT I:		(9 hours)
1.	Meaning and types of methods.	
2.	Factors affecting teaching.	
3.	Principles of teaching.	
4.	Need and importance of teaching practice.	
5.	Maxims of teaching	
UNIT II:		(9 hours)
1.	Presentation technique	
2.	Technical preparation.	
3.	Personal preparation.	
4.	Modern concept and teaching Aids class management and its meanin	g and
	need	
5.	Steps of class management	
UNIT III:		
		(9 hours)
1.	Meaning of tournaments and competition and its importance.	,
2.	Eligibility rules of Inter –University of Yoga.	
3.	Organisation and administration of Yog competition.	
4.	Audio visual Aids	
UNIT IV:		(9 hours)
1.	Meaning of lesson plan and its importance.	
2.	Principles of lesson plan	
3.	Demonstration in Yoga and its types	

4. Importance of demonstration

References

Teaching Yoga: Essential Foundations and Techniques	Mark Stephens	North Atlantic Book, P.O.Box 12327, Berkeley, California
Science Of Pranayama	Dr. M. L. Gharote, Piman Devnath	The Lonavla Yog Institut, Bhangarwadi, Lonavla, 2010
Teaching Methods For Yogic Practice	Dr. M. L. Gharote, Dr. S. K. Ganguly	Model Press Pvt. Ltd. , Rani Jhansi Road, New Delhi, 1988
Holistic Approach Of Yoga	Ganesh Shankar	Aditya Publishers, Bina (MP) 1998
Yogasana And Pranayama For Health	Dr. P. D. Sharma	Navneet Publications, Bhavani Shankar Road, Dadar Mumbai, 2004

COURSE – IV

TRADITIONAL YOGA

UNIT I		(9 hours)
	Patanjali Yog Sutra	
1.	Definition and meaning of yoga.	
2.	Types of vritties.	
3.	Different ways to achieve Raj Yog.	
4.	Disturbance in Yogic Practices	
UNIT II		(9 hours)
	Swatmaram Hatha Pradipika.	
1.	Asanas.	
2.	Pranayama	
3.	Kriyas.	
4.	Nadanusandhan	
UNIT III		(9 hours)
	Great Philosophy of Indian Yoga Culture	
1.	Charwak.	
2.	Budha.	
3.	Mahavir.	
4.	Swami Vivekanand	

Unit IV

Panchikaran Prakriya.

- Panch Kosh Theory. 1.
- Nandha Bhakti 2.
- 3. Kundalani.
- 4. Astha Sidhi

References

Guidelines For Yogic Practices	Dr. M. L. Gharote	The Lonavla Yog Institut, Bhangarwadi, Lonavla, 2013
Yogic Techniques	Dr. M. L. Gharote	The Lonavla Yog Institut, Bhangarwadi, Lonavla, 2006
The Yoga Texts	Dr. Dr. M. L. Gharote	The Lonavla Yog Institut, Bhangarwadi, Lonavla, 2006
Yoga And Your Heart	Dr. K. K. Datey, Dr. M. L. Gharote	Published By Ashwin J. Shah Jaico Publishing House, M.G. Road Mumbai, 1983
Yoga For Health And Peace	Sadashiv P. Nimbalkar	Yoga Vidya Niketan, Bombay, 1992

PRACTICAL (INTERNAL ASSESSMENT ONLY)

Practical Demonstration of Asana, Pranayam and Shudhikriyas **Marks**: 100 LIST OF VOGIC PRACTICES

LIST OF TOGIC I	RACTICES		
ASANA I	<i>PRANAYAMA</i>	KRIYA	
1. Shirsh Asana	1. Anulomevilome		Any two Kirya from the
following			
2. Vipratakarani	2. Ujjai		1. Neti
3. Hal Asana	3. Bhastrika		2. Dhauthi
4. Bhujang Asana	4. Shitali		3. Tratak
5. Ardh-Shalbh Asana	5. Sitkari		4. Nauli
6. Vakra Asana	6. Suryabhedan		5. Kapalbhati
7. Ardha Matasyaendra	asana 7. Bhramr		
8. Paschimottan Asana			
9. Vajra Asana			

- 10. Supta Vajra Asana

- 11. Yoga Mudra
- 12. Nauka Asana
- 13. Bak Asana
- 14. Mayur Asana
- 15. Ustra Asana
- 16. Vriksh Asana
- 17. Padma Asana
- 18. Trikon Asana
- 19. Sarvang Asana
- 20. Manduk Asana
- 21. Pavan Muket
- 22. Chakra Asana
- 23. Pad-hast Asana
- 24. Katichakra Asana.
- 25. Surya Namaskar

Note: Students are required to do any 15 of above mentioned Asanas, two Pranayama and two Kriyas.

R_____ STRUCTURE OF COURSE WISE INTERNAL ASSESSMENT

Course	Code	Practical	Marks
Course I	YCTP 01	a Practical Exam and	20
Yog Parichaya		Viva-Voce	
		ь Project/Assignment	20
Course II	YCTP 02	a Practical Exam and	20
Anatomy physiology for yogic		Viva-Voce	
practices		b Project/Assignment	20
Course III	YCTP 03	a Practical Exam and	20
Teaching Methodology of		Viva-Voce	
Yogic Practice		b Project/Assignment	20
Course IV	YCTP 04	a Practical Exam and	20
Traditional Yoga		Viva-Voce	
		ь Project/Assignment	20

R PROCEDURE OF COURSE WISE INTERNAL ASSESSMENT

Course I - Yog Parichaya

(40 Marks)

a) **Practical Examination and Viva- Voce** (20 Marks): The Learner will be assessed by two examiners jointly on the basis of performance in practical examination and viva-voce for 10 Marks.

b) *Projects/Assignment* (10 Marks): The learner will be given project/assignment on Therapeutic aspects of Yoga and asked to prepare and submit the report in prescribed format of the same based on which the concern teacher will give marks out of 20.

Course II - Anatomy physiology for yogic practices

(40 Marks)

- a) *Practical Examination and Viva- Voce* (20 Marks): The Learner will be assessed by two examiners jointly on the basis of performance in practical examination and viva-voce for 20 Marks.
- b) *Projects/Assignment* (10 Marks): The learner will be given project/assignment on Kriyas/Bandhas/Mudras/ Meditative Asana and Relaxative Asana and asked to prepare and submit the report in prescribed format of the same based on which the concern teacher will give marks out of 20.

Course III - Teaching Methodology of Yogic Practice

(40 Marks)

- a) **Practical Examination and Viva-Voce** (20 Marks): The Learner will be assessed by two examiners jointly on the basis of performance in practical examination and viva-voce for 20 Marks.
- b) **Lesson** (20 Marks): The learner will be conduct two lesson on selected Asanas and prepare the lesson plan based on which the concern teacher will give marks out of 20.

Course IV - Traditional Yoga

(40 Marks)

- a) **Practical Examination and Viva- Voce** (20 Marks): The Learner will be assessed by two examiners jointly on the basis of performance in practical examination and viva-voce based on Unit IV for 20 Marks.
- b) *Projects/Assignment* (20 Marks): The learner will be given project/assignment on Asanas /Pranayama / Kriyas and asked to prepare and submit the report in prescribed format of the same based on which the concern teacher will give marks out of 20.
