	Time:	02.00 P.M		
	Venue:	Patanjali Bhawan, School of E	Educational Studies, Dr.H.S.Gour Vishwa	Vidvalava Casa-ta-a-
	Members Pres	ent:		vidyalaya, Sagar (M.P.)
	1. Prof. A.P. Tri	pathi 00 19.9:22		T A
	2. Prof. Asmita	Gajbhiye A		
	3. Prof. S.P Sing		H. ABJENT.	
	4. Prof. B.R. Kul	VIII IN QUAY 70	red	
	5. Prof. D.S. Bag 6. Dr. Arun Kum	1/109		
	7. Dr. Sanjay Sh			
	8. Dr. Preeti Wa	200	n	
	9. Dr. Rashmi Ja	PA 13 PATONICA	10h 2022	
	10. Prof. Ganes	h Shankar (DEAN & Chairman)	June 1	
			S	
( <b>4</b> )	At the outset, D newly constitut	Or. Arun Kumar Sao-Asst. Profe ed esteemed school board of I	ssor- Yoga Education introduced and we Educational Studies.	elcomed the members of
	Thereafter the	agenda items were taken up fo	or discussion:	
	Agenda No.1:	To consider the Minu	tes of Board of Studies in Education held	d in the Department of
		Education on 09-09-2	022	
		Resolution:		
		The board after due disc	cussion resolved to approve the Minutes of	Board of Studies in
	Agenda No.2:	Education held in the	department of Education on 09-09-2022	<u>.</u>
₩	Agenda No.2.	of Yoga Education on	tes of Board of Studies in Yoga Education 15-09-2022	n held in the Department
		Resolution:		
30		The board after due disc	cussion resolved to approve the Minutes of	Board of Studies in Yoga
	Aganda Na 2	Education held in the	department of Yoga Education on 15-09	1-2022
	Agenda No.3:	of Adult Education on	es of Board of Studies in Adult Education	n held in the department
		of Addit EddCation on	17-09-2022	
		Resolution:		
		The board after due disc	ussion resolved to approve the Minutes of	Board of Studies in Adult
	The Meeting ende	ed with the thanks from & to the	department of Adult Education on 17-09	9-2022
		1 X	Let 19.9.20L	
3	1. Prof. A.P. Trip	oathi 3.9.7	2. Prof. Asmíta Gajbhiye	3. Prof. S.P Singh ABSENT
	4. Prof. B.R.Kukre	eti - Ontine	5. Prof. D.S. Baghei - ABS € NT	6. Dr. Arun Kumar Sao (3) (3)
1	7. Dr. Sanjay Sha	rma (gripein)	9. Dr. Brooti Media	
	Terrain	19/9/24	8. Dr. Preeti Wadhwani	9.Dr. Rashmi Jain
:	10. Prof. Ganesh	Shankar (DEAN & Chairman)	Redi Hadhar	(3.04.202
			1,100	

Minutes of the Meeting of School Board of Educational (SES)

Date:

19-09-2022

# Minutes of the Meeting of BoS in Yoga Education

Date:

15-09-2022

Time:

02.00 P.M

Venue:

Patanjali Bhawan, Department of Yoga Education, Dr. H.S. Gour Vishwavidyalaya, Sagar (M.P.)

# **Members Present:**

1. Prof. A.P. Tripathi

2. Prof. Asmita Gajbhiye

3. Dr. Arun Kumar Sao 🏻 🎗

4. Dr. J.P. Sharma

Virtually attended.

5. Dr. Sanjeev Patra

6. Prof. Ganesh Shankar (H.O.D. & Chairman)

At the outset, Dr. Arun Kumar Sao-Asst. Professor- Yoga Education introduced and welcomed the newly constituted esteemed board of studies members in Yoga Education.

Thereafter the agenda items were taken up for discussion:

Agenda No.1:

To consider the Curriculum Framework of B.A. /B.Sc. (Yogic Science) prepared by the department of Yoga Education based on National Education Policy- 2020 for the first two semesters for the session 2022-23.

#### Resolution:

The board after due discussion resolved to approve the curriculum framework of B.A./B.Sc. (Yogic Science) prepared by the department of Yoga Education based on National Education

Agenda No.2:

To consider the Curriculum Framework of M.A. /M.Sc. (Yogic Science) prepared by the department of Yoga Education based on National Education Policy- 2020 for the first two semesters for the session 2022-23.

#### Resolution:

The board after due discussion resolved to approve the curriculum framework of M.A./M.Sc. (Yogic Science) prepared by the department of Yoga Education based on National Education Policy-2020

The Meeting ended with the thanks from & to the Chair.

3. Dr. Arun Kumar Sao

Virtu ally Attended. 5. Dr. Sanjeev Patra

6. Prof. Ganesh Shankar (H.O.D. & Chairman)

# Department of Yoga Education

# School of Educational Studies



Curriculum Framework

B.A./B.Sc. (Yogic Science)

(Based on National Education Policy~ 2020)

# Doctor Harisingh Gour Vishwavidyalaya (A Central University) Sagar (M.P.) 470003

Approved in the Meeting of BoS in Yoga Education: Date of BoS Meeting: 15-09-2022 at 02.00 P.M

1. Prof. A.P.Tripathi 2. Prof. Asmita Gajbhiye 3. Dr. Arun Kumar Sao

4. Dr. J. P. Sharma 5. Dr. Sanjeev Patra 6. Prof. Ganesh Shankar (HOD & Chairman)

Approved in the Meeting of School Board in SES: Date of SB Meeting: 19-09-2022 at 02.00 P.M

1. Prof. A.P.Tripathi 2. Prof. Asmita Gajbhiye 3. Dr. Arun Kumar Sao

4. Dr. Sanjay Sharma 5. Dr. Preeti Vadhwani 6. Dr. Rashmi Jain

7. Prof. S. P. Singh 8. Prof. B. R. Kukreti 9. Prof. D. S. Baghel

10. Prof. Ganesh Shankar (DEAN & Chairman)

Approved in the Meeting of Academic Council on 22.09.2022

### About the Department

India's first University level Yoga Department was established in 1959 at Dr. Harisingh Gour Vishwavidyalaya, Sagar. The first Head of Department was Dr. K. S. Joshi. Dr. Harisingh Gour Vishwavidyalaya is the only University of India which has first introduced Yoga has an optional subject at the Graduate Degree level in 1959. Besides Yogic Science as an optional subject for the Graduate students, two Diploma courses in Yogic Science were also started i.e. Junior & Senior Diploma in Yoga. In 1974, the Senior Diploma course in Yoga was replaced by Post Graduate Diploma in Yogic Science. Subsequently, research scholars in Yoga were also registered. Till now several research scholars have been awarded Ph.D. in Yogic Science and some research scholars are registered for Ph.D. in Yoga. Due to initiatives of the UGC, the Department started M.A. in Yoga from session 2001-2002. Students are admitted through National Entrance Test Exam. As per UGC guidelines, the Department of Yogic Science also started M.Sc. in Yogic Science from the session 2002-2003.

### Curriculum Framework based on National Education Policy-2020

NEP-2020 has conceptualized the idea to develop an all round competent individual for making the nation self-reliant and global leader. In the same spirit, we at Department of Yoga Education have developed a curriculum framework to encompass the goals of NEP 2020. At this end, we have incorporated a choice of subject/disciplines of study, creating academic pathways having constructive combinations of disciplines for study with multiple entry and exit points, as well as focus on experiential learning for students by introducing multidisciplinary and skill enhancement courses and actual Hand's on training in the recent and trending aspects of Yoga.

### Under Graduate Curriculum Framework for Bachelor of Yogic Science

### 1. Name of the Programme:

• Bachelor of Arts (B.A.)/Science (B.Sc.) in Yogic Science.

### 2. About the Programme:

Bachelor of Arts/Science in Yogic Science has been designed to impart Yoga Education and significance of corrective exercises for fostering a healthy natural life. During this course, the students will be taught the Yogic concepts which will lead towards developing their skills, self-realization and setting goals in life. It will also help the students to be focused towards their goal and make them physically, mentally and spiritually strong to face different challenges in life. Pursuing this course will develop leadership qualities in the students along with their personality development.

### 3. Objectives of the Programme:

- The course will provide deeper insight into the curriculum of Yogic Science along with the practical applications of Yoga and Alternative Therapies.
- At the Bachelor level, it is also intended that students should get familiar with the original texts of Yoga.
- Promoting Positive Health in the Student through Yoga and enabling and imparting skills so that they apply Yoga for achieving Holistic Health. It will also enable them to teach Yoga for total personality development and spiritual evolution.

### 4. Programme Learning Outcomes:

- It will popularize yoga and corrective education among the masses.
- It will make people aware of the therapeutic and preventive values of Yoga.
- It will bring peace and harmony in the society at large by introducing the yogic way of life.
- It will create competent professional Yoga trainers and therapists of high calibre to make the society free from stress and lifestyle related diseases.
- It will promote health awareness towards holistic approach of Health.

### 5. Dress Code:

• Blue lower & white T~ Shirt for Practical class is Mandatory.

### 6. Medium of Instructions:

• Hindi/ English

#### 7. Eligibility:

• Passed 10+2. The candidate should be medically fit.

### 8. Structure of the Programme:

	Level: 5							
	Semes	eter I						
Nature of Course	Course Code	Course Title	Credits					
Discipline Specific Major-1	YSC-DSM-111	Fundamental Concepts of Yoga	4					
	YSC~DSM~112	Yoga Practicum	2					
Discipline Specific Major-2	Other Department		6					
Multi-Disciplinary Major-3	YSC~MDM~113	Yoga Practicum	6					
Ability Enhancement Course (AEC)	YSC~AEC~114	Mainstreams of Yoga	2					
Skill Enhancement Course (SEC)	YSC~SEC~115	Shrimad Bhagvad Gita & Holistic Living	2					

Semester II							
Nature of Course	Course Code	Course Title	Credits				
Discipline Specific Major-1	YSC~DSM~211	Principles of Hatha Yoga	4				
	YSC~DSM~212	Yoga Practicum	2				
Discipline Specific Major-2	Other Department		6				
Multi-Disciplinary Major-3	YSC-MDM-213	Yoga Practicum	6				
Ability Enhancement Course (AEC)	YSC-AEC-214	Concept of Yoga in Principal Upanishads	2				
Skill Enhancement Course (SEC)	YSC~SEC~215	Pranayama & Meditation for Healing	2				

# 9. Exit: Certificate in Yogic Science

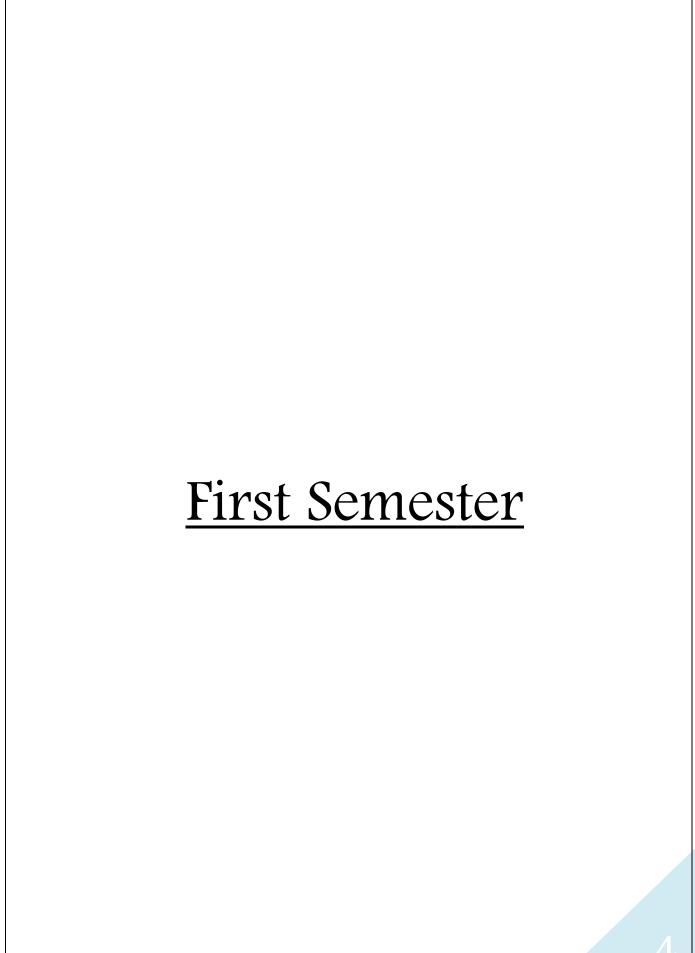
# 10. Teaching Learning Approach:

Mainly this programme will be transacted through the following pedagogic approach-

- a) Lecture/Seminar format
- b) Demonstration/ Practical Yoga
- c) Readings/written assignments and Field Projects
- d) Group discussions/tutorial
- e) Community visit/ visit to renowned Yoga Institutions
- f) Project work
- g) Field Visit/Survey/Dissertation

### 11. Assessment

The learner in the programme will be assessed throughout the duration of the programme in a formative and summative evaluations i.e. Mid (I & II) and End Semester Examinations. To be eligible to appear in End Semester Examination, a student must appear in Mid Semester Examinations along with 75 per cent attendance in classroom processes.



Level &	Course Code	B.A./ B.Sc. Title of the Course	0		redit		Marks	Lectures/
Semester			L	T	P	С		Hrs.
L5 Sem. I	YSC-DSM- 111	Fundamental Concepts of Yoga	3	1		4	IA (Mid) -40 EA (End Sem.) - 60	60
Course Lea	rning Objectives &	At the end of course, studen	ts wi	ll be	able:			
Outcomes :	:	<ul> <li>To understand the Conce</li> <li>To understand the releva</li> <li>To explain the Concept of</li> <li>To gain an insight on the</li> <li>To attain knowledge abo</li> <li>To understand the differ</li> </ul>	ance of Yo e mis	of Yo ga in conc e Em	oga ir diffe eptio inen	n moerent ons al t Mo	dern age and its scope texts bout Yoga and their so dern Yogis	lutions

UNIT	TOPIC	No. of
		Lecture
1	General Introduction of Yoga:	12 Hours
	Yoga it's Origin, Meaning, Definition & Objectives, Historical Development of Yoga,	
	Relevance of Yoga in modern age and scope, Misconceptions about Yoga and their	
	solutions, Difference between yogic and non-yogic system of exercises.	
2	Concept of Yoga in Different Texts I:	12 Hours
	Vedas & Upanishads, Epic (Ramayana & Mahabharat), Puranas	
3	Concept of Yoga in Different Texts II:	12 Hours
	Ayurveda, Yoga Darshan & Sankhya Darshan, Budhism & Jainism	
4	Yoga in Modern Times: Yogic Traditions of:	12 Hours
	Swami Vivekananda, Shri Aurobindo, Maharshi Ramana and Maharshi Dayanand	
	Saraswati	
5	Yoga in Contemporary Times: Brief Introduction of Yogis & their Contribution for the	12 Hours
	Development and Promotion of Yoga:	
	Shri Shyamacharan Lahidi, Swami Shivananda Saraswati, Swami Rama, Maharshi	
	Mahesh Yogi, Pt. Shri Ram Sharma Acharya	

- 1. Vijnananand Saraswati Yoga Vigyan, Yoga Niketan Trust, Rishikesh, 1998.
- 2. Rajkumari Pandey-Bhartiya Yoga Parampara ke Vividh Ayam, Radha Publication, New Delhi, 2008
- 3. Swami Vivekanand Jnana, Bhakti, Karma Yoga & Rajyoga, Advait Ashram, Culcutta 2000.
- 4. Kamakhya Kumar Yoga Mahavigyan, Standard Publisher, New Delhi.
- 5. Kalyan (Yogank) Gita Press Gorakhpur, 2002.
- 6. Kalyan (Yoga Tatwank)-Gita Press Gorakhpur, 1991.

### Suggested Readings:

- 1. Prof. Ramharsh Singh Yoga Avam Yoga Chikitsa, Chaukhambha Sanskrit Pratishthan, Delhi-07
- 2. K.S. Joshi ~ Yoga in Daily Life, Orient Paper Back Publication, New Delhi, 1985.
- 3. Stephen Sturgess The Yoga Book, Motilal Banarasidas, New Delhi.
- 4. S.P. Singh History of Yoga-PHISPC Center for Studies of Civilization Ist Edn. 2010
- 5. S.P.Singh & Yogi Mukesh ~ Foundation of Yoga, Standard publisher, New Delhi 2010.

		B.A./ B.Sc	c. (Yo	gic S	cien	ce)		
Level &	Course Code	Title of the Course		Credit			Marks	Lectures/ Hrs.
Semester			L	T	P	С	_	
L5	YSC-DSM- 112	Yoga Practicum			2	2	IA (Mid)~40	60
Sem. I							EA (End Sem.) ~ 60	
	0 1	At the end of course, stude	ents v	vill b	e abl	e:		
Outcomes:		• To perform all the selected mantra, asana, pranayama, mudra, bandha,						
		shatkarma and meditation						
		• To impart knowledge about the prevention of health problems by promoting positive health through Yoga practices						
		• To describe the underly	ying 1	mech	anis	ms o	f Yoga practices	
		• To illustrate how to strengthen the different systems of human body using Yoga which will help them to prevent health problems and promote positive health						
		• To develop a spirit of devotion and inculcate human values						

UNIT	TOPIC	No. of
		Lecture
1	Prayers	12 Hours
	All Mantra & Prayers	
	Starting Practice	
	Pawan Muktasana Part-1, 2, 3, Marjariasana, Tadasana, Tiryak Tadasana, Kati	
	Chakrasana.	
	Surya Namaskar & Pragyayoga:	
	With Mantras & Breathing pattern.	
2	Cultural Standing:	12 Hours
	Utkatasana, Padahasthasana, Trikonasana, Veerasana, Vrikshasana, Sankatasana,	
	Garudasana, Padangusthasana, Sarvangpushti, Murdhasana.	
	<u>Cultural Sitting:</u>	
	Baddha Padamasana, Uttitha Padamasana, Mandukasana, Uttanmandukasana,	
	Vrishabhasana, Guptasana, Simhasana, Ushtrasana, Suptavajrasana, Vakrasana,	
	Ardhamatsyendrasana, Gomukhasana, Janushirasana, Pashchimottanasana,	
	Akarndhanurasana, Bhadrasana, Shashankasana.	
	Cultural Lying:	
	Pawanmuktasana, Sarvangasana, Matsyasana, Naukasana (on Back), Halasana,	
	Chakrasana, Karnpidasana, Bhujangasana, Shalabhasana, Dhanurasana, Naukasana (on	
	Abdomen).	
	<u>Cultural Advance:</u>	
	Shirshasana, Kurmasana, Uttan Kurmasana, Tolangulasana, Mayurasana, Kukkutasana,	
	Garbhasana, Gorakshasana, Ugrasana, Bakasana, Mastsyendraasana, Ekpadashirasana,	
	Vatayanasana, Natarajasana, Kapothasana, Shirshapadangusthasana.	
3	<u>Pranayama:</u>	12 Hours
	Breathing - Chest, Abdominal & Yogic, Puraka, Rechaka and Kumbhaka, Anulom-Vilom,	
	Nadishodhan, Ujjayi, Surya and Chadrabhedan, Bhastrika, Bhramari, Sheetali, Shitkari.	
	Mudra & Bandha:	
	Jalandhara Bandha, Uddiyana Bandha, Moola Bandha, Mahabandha, Kaki Mudra,Yoga	
	Mudra, Vipritkarni Mudra, Mahamudra, Shambhavi Mudra, Ashwini Mudra, Pashini	
	Mudra, Nasikagra Mudra, Brahmamudra, Shanmukhimudra.	

4	Meditative/ Relaxative Asana:	12 Hours
	Shavasana, Balasana, Makrasana, Sukhasana, Padmasana, Vajrasana, Swastikasana,	
	Siddhasana.	
	<u>Shatkarma:</u>	
	Neti-Jala and Sutra, Vamandhauti, Kapalabhati, Nauli, Agnisara, Trataka, Vastradhauti,	
	Dandadhauti, Shankha Prakshalan.	
5	Meditation:	12 Hours
	Soham Sadhana, Prana Dharna, Savita Dhyan, Jyoti Avataran, Panch Kosha Dhyana,	
	Yoga Nidra.	
	Karma Yoga:	
	Karma Yoga is mandatory for all students on the last day of every week.	

- 1. O.P. Tiwari Asana Why and How, Kaivalyadham SMYM Samiti, Lonavala, 2012.
- 2. M.L. Gharote Guidelines for Yogic Practices, Medha Publication, Lonavla.
- 3. Sw. Satyananda Saraswati Asana, Pranayama, Mudra, Bandha, Yoga Publcation Trust, Munger, 2006.
- 4. Pt. Shri Ram Sharma- Pragya Abhiyan Ka Yoga Vyayam, Brahmvarchas, Shantikunj, Haridwar, 1998.
- 5. A.K. Sao & A.Sao Yoga Chikitsa, Chaukhambha Orientalia. New Delhi, 2019.

### Suggested Readings:

- 1. B.K.S. Iyengar Light on Yoga, Harper Collins Publisher, New Delhi, 2012.
- 2. B.K.S. Iyengar Light on Pranayama, Harper Collins Publisher, New Delhi, 2012.
- 3. Swami Kuvlayanand Asana, Kaivalyadham SMYM Samiti, Lonavala, 1993.
- 4. Swami Kuvalayanand- Pranayama, Kaivalyadham SMYM Samiti, Lonavala, 2009.

B.A./ B.Sc. (Yogic Science)								
Level &	Course Code	Title of the Course		С	redit		Marks	Lectures/ Hrs.
Semester			L	T	P	С		
L5	YSC~MDM~ 113	Yoga Practicum			2	2	IA (Mid)~40	60
Sem. I							EA (End Sem.) ~ 60	
& Outcome		<ul> <li>At the end of course, students will be able:</li> <li>To perform all the selected mantra, asana, pranayama, mudra, bandha, shatkarma and meditation</li> <li>To impart knowledge about the prevention of health problems by promoting positive health through Yoga practices</li> <li>To describe the underlying mechanisms of Yoga practices</li> <li>To illustrate how to strengthen the different systems of human body using Yoga</li> </ul>						
	which will help them to prevent health problems and promote positive health							ositive health
		<ul> <li>To develop a spirit of dev</li> </ul>	otior	ı and	ıncu	ucate	e human values	

UNIT	TOPIC	No. of
		Lecture
1	<u>Prayers</u>	12 Hours
	All Mantra & Prayers	
	Starting Practice	
	Pawan Muktasana Part~1, 2, 3, Marjariasana, Tadasana, Tiryak Tadasana, Kati	
	Chakrasana.	

	Surya Namaskar & Pragyayoga: With Mantras & Breathing pattern.			
2	Cultural Standing: Utkatasana, Padahasthasana, Trikonasana, Veerasana, Vrikshasana, Sankatasana, Garudasana, Padangusthasana, Sarvangpushti, Murdhasana. Cultural Sitting:	12 Hours		
	Baddha Padamasana, Uttitha Padamasana, Mandukasana, Uttanmandukasana, Vrishabhasana, Guptasana, Simhasana, Ushtrasana, Suptavajrasana, Vakrasana, Ardhamatsyendrasana, Gomukhasana, Janushirasana, Pashchimottanasana, Akarndhanurasana, Bhadrasana, Shashankasana.  Cultural Lying:			
	Pawanmuktasana, Sarvangasana, Matsyasana, Naukasana (on Back), Halasana, Chakrasana, Karnpidasana, Bhujangasana, Shalabhasana, Dhanurasana, Naukasana (on Abdomen).			
	<u>Cultural Advance:</u> Shirshasana, Kurmasana, Uttan Kurmasana, Tolangulasana, Mayurasana, Kukkutasana, Garbhasana, Gorakshasana, Ugrasana, Bakasana, Mastsyendraasana, Ekpadashirasana, Vatayanasana, Natarajasana, Kapothasana, Shirshapadangusthasana.			
3	<u>Pranayama:</u> Breathing - Chest, Abdominal & Yogic, Puraka, Rechaka and Kumbhaka, Anulom-Vilom, Nadishodhan, Ujjayi, Surya and Chadrabhedan, Bhastrika, Bhramari, Sheetali, Shitkari. Mudra & Bandha:			
	Jalandhar Bandha, Uddiyana Bandha, Moola Bandha, Mahabandha, Kaki Mudra,Yoga Mudra, Vipritkarni Mudra, Mahamudra, Shambhavi Mudra, Ashwini Mudra, Pashini Mudra, Nasikagra Mudra, Brahmamudra, Shanmukhimudra.			
4	Meditative/ Relaxative Asana: Shavasana, Balasana, Makrasana, Sukhasana, Padmasana, Vajrasana, Swastikasana, Siddhasana. Shatkarma:	12 Hours		
	Neti-Jala and Sutra, Vamandhauti, Kapalabhati, Nauli, Agnisara, Trataka, Vastradhauti, Dandadhauti, Shankha Prakshalan.			
5	Meditation: Soham Sadhana, Prana Dharna, Savita Dhyan, Jyoti Avataran, Panch Kosha Dhyana, Yoga Nidra. Karma Yoga:	12 Hours		
	Karma Yoga is mandatory for all students on the last day of every week.			

- 1. O.P. Tiwari Asana Why and How, Kaivalyadham SMYM Samiti, Lonavala, 2012.
- 2. M.L. Gharote Guidelines for Yogic Practices, Medha Publication, Lonavla.
- 3. Sw. Satyananda Saraswati Asana, Pranayama, Mudra, Bandha, Yoga Publcation Trust, Munger, 2006.
- 4. Pt. Shri Ram Sharma- Pragya Abhiyan Ka Yoga Vyayam, Brahmvarchas, Shantikunj, Haridwar, 1998.
- 5. A.K. Sao & A.Sao Yoga Chikitsa, Chaukhambha Orientalia, New Delhi, 2019.

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- 2. B.K.S. Iyengar Light on Pranayama, Harper Collins Publisher, New Delhi, 2012.
- 3. Swami Kuvlayanand Asana, Kaivalyadham SMYM Samiti, Lonavala, 1993.
- 4. Swami Kuvalayanand~ Pranayama, Kaivalyadham SMYM Samiti, Lonavala, 2009.

B.A./ B.Sc. (Yogic Science)								
Level &	Course Code	Title of the Course		С	redit		Marks	Lectures/ Hrs.
Semester			L	T	P	С		
L5	YSC~AEC~ 114	Mainstreams of Yoga	2			2	IA (Mid)~40	30
Sem. I							EA (End Sem.) ~ 60	
Course Lea	rning Objectives	At the end of course, studen	ts wi	ll be	able	to:		
& Outcome	es:	• Understand the four paths/streams of yoga with an in-depth understanding.						
		• Have an in-depth understanding about their similarities and dissimilarities.						
		• Understand the principles & types of Yoga and conceptualize each stream						
		Understand the concept of Chitta						
		Gain an insight about the importance of mantras and develop an understanding about spiritual aspect of life						

UNIT	TOPIC	No. of
		Lecture
1	General Introduction of JnanaYoga:	06 Hours
	Philosophical foundation of Jnana Yoga, Jnana Yoga Sadhana Chatustaya, Stages of Jnana Yoga practice (Shravan, Manana, Nidhidhyasana), States of Consciousness.	
2	General Introduction of Bhakti Yoga	06 Hours
	Philosophical foundation of Bhakti Yoga, Bhakti: Meaning & Definition, Type of Devotion & Devotee, Qualities of a bhakti, Navadha Bhakti.	
3	General Introduction of Karma Yoga	06 Hours
	The concept and meaning of Karma Yoga, Philosophical foundation of Karmayoga,	
	Concept of Nishkama Karma, and Prerequisites for Sthitaprajna state, Sthitaprajna	
4	Lakshana, The Law of Karma. General Introduction of Raja Yoga	06 Hours
4	Concepts and principles of Raja Yoga; Karma Shuddhi (Yama, Niyama); Snayu Shuddhi	Ob Hours
	(Asana); Prana Shuddhi (Pranayama); Indriya and Mano Shuddhi (Pratyahara); Mana,	
	Buddhi, Ahamkar and Chitta Shuddhi (Dharana, Dhyana and Samadhi)	
5	General Introduction of Mantra Yoga	06 Hours
	Concepts and Principles of Mantra Yoga; The pronunciation, chanting, knowledge,	
	benefits of Sanskrit chants, Hymns, Bhajans, Satsang and the uplifting meaning of the	
	chants helping to calm the activities of the mind, Mantra chanting and their effect on the	
	Nadi, Chakras & Body System	

- 1. Vijnananand Saraswati Yoga Vigyan, Yoga Niketan Trust, Rishikesh, 1998.
- 2. Rajkumari Pandey-Bhartiya Yoga Parampara ke Vividh Ayam, Radha Publication, New Delhi, 2008
- 3. Swami Vivekanand Jnana, Bhakti, Karma Yoga & Rajyoga, Advait Ashram, Culcutta 2000.

# Suggested Readings:

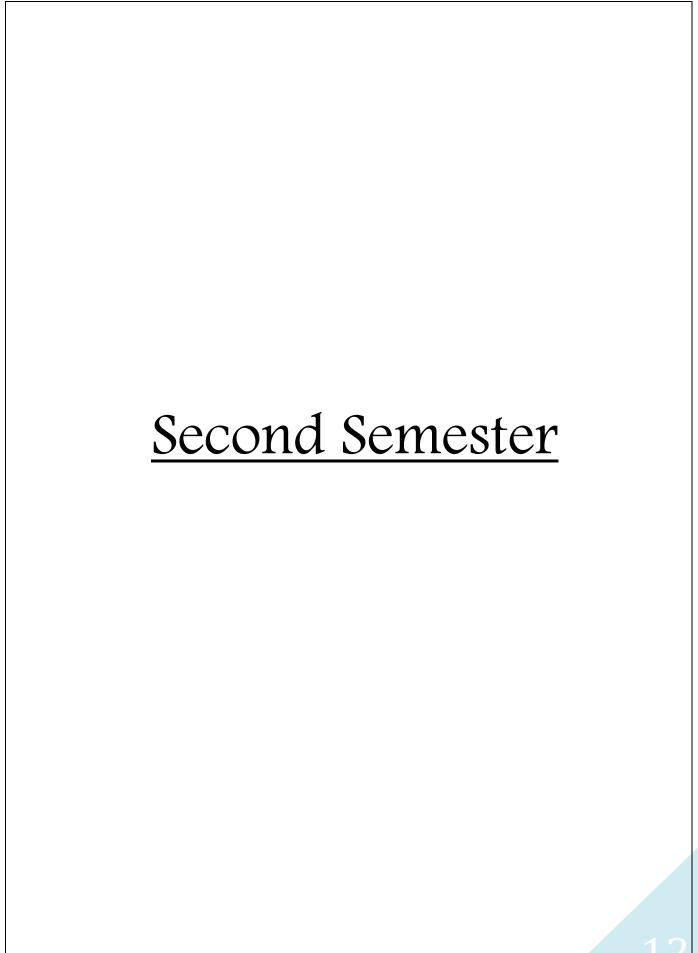
- 1. Prof. Ramharsh Singh Yoga Avam Yoga Chikitsa, Chaukhambha Sanskrit Pratishthan, Delhi-07
- 2. K.S. Joshi Yoga in Daily Life, Orient Paper Back Publication, New Delhi, 1985.
- 3. Stephen Sturgess The Yoga Book, Motilal Banarasidas, New Delhi.

B.A./ B.Sc. (Yogic Science)								
Level &	Course Code	Title of the Course		С	redit	;	Marks	Lectures/ Hrs.
Semester			L	T	P	С		
L5 Sem. I	YSC-SEC- 115	Shrimad Bhagvad Gita & Holistic Living	2			2	IA (Mid)-40 EA (End Sem.)- 60	30
Course Lea & Outcome	O V	At the end of course, studen  • Understand the significa help to imbibe the qu developing harmony in Yogakshem for the mank  • Understand the concept  • Have a deep understand  • Understand the concept	nce calitie the tind. of Atting b	of Sh s an socio man,	rima d di ety, S Para een th	d Bh ssem Serve amata ne qu	inate their spiritual the poor tribal per man, and Sthitaprajn talities of Karma and	knowledge for ople and ensure

UNIT	TOPIC	No. of
		Lecture
1	Significance of Shrimad Bhagavad Gita as Synthesis of Yoga:	06 Hours
	Introduction to Shrimad Bhagavadgita; Shrimad Bhagavadgita: a Synthesis of Yoga;	
	Definitions of Yoga in Shrimad Bhagavadgita and their relevance	
2	Concept of Atman, Parmatman and Characteristic of Sthita Prajna in Shrimad Bhagavad	06 Hours
	Gita	
	Concept of Samkhya Yoga in Shrimad Bhagavadgita; Concept of Sthita Prajna, its stages	
	and characteristics, Concept of Atman (Purusha), Jivatman; Concept of Paramatman	
	(Parmeshwar or Purushottam) their characteristics in Shrimad Bhagavadgita; Concept of	
	Jnana and Jnana Yoga, origin of the world as described in Shrimad Bhagavadgita	
3	Karma Yoga and Bhakti yoga in Shrimad Bhagavadgita	06 Hours
	Concept of Karma Yoga in Bhagavadgita, Swadharma, Concept of Bhakti, Types of	
	Bhakta (Chap.7) Nature of Bhakti (Chap.12), Concept of Shraddha and its relevance as	
	described in Shrimad Bhagavad Gita, Synthesis of Karmyoga, Bhaktiyoga and Jnanayoga	
	in Bhagavad Geeta.	
4	Concept of Dhyan Yoga and Role of Shri Bhagavadgita in Mental & Spiritual Health	06 Hours
	Nature of Personality, Role of Shrimad Bhagvdgita in personality development (With	
	special reference to Dhyanayoga); Different techniques of Yoga for personality	
	development and Healthy Living. Role of Shrimad Bhagavadgita in Mental & Spiritual	
	Health.	
5	Concept of Ahara and Role of Shrimad Bhagavadgita in Healthy Living	06 Hours
	Role of Shrimad Bhagavadgita in daily life; Concept and classification of Ahara (Satvik,	
	Rajsik and Tamsik Ahara) as described in Bhagavadgita. Ahara and its role in Adhyatma	
	Sadhana; Concept of Triguna in the context of Shrimad Bhagavadgita; Theory of	
	Adjustment in healthy living as described in Shrimad Bhagavadgita.	

- 1. Radhakrishnan The Bhagavadgita, Harper Element, 2015.
- 2. Shankar Gita Bhashya, Geeta Press, Gorakhpur.
- 3. Swami Adidevananda Shri Ramanuja Gita Bhasya, Advait Ashram, Culcutta, 2009.
- 4. Sant Jnaneshwar Jnaneswari Geeta, Indian Press Ltd., Prayag, 1924.
- 5. Bal Gangadhar Tilak Geeta Rahasya, Ram Chandra Balvant Tilak, Pune, 1933.
- 6. Swami Gambhiranand Bhagavadgita (with Gudharth Dipika) Sri Ramkrishna Matha, Madras

- 7. Swami Gambhiranand Bhagvatgita with the commentary of Sankaracharya, Advita Ashrama, 2003
- 8. Swami Ramsukhadas Shrimad Bhagavadgita (Sadhaka Sanjivani) Gita Press Gorakhpur
- 9. Swami Ranganathananda Bagavadgita, Advaita Ashrama Sub- Dept-5 Delhi Entally Road Kolkata <u>Suggested Readings:</u>
  - 1. Swami Shrikantananda Gita Darshana, Indian Institute of Human Excellence, Hyderabad
  - 2. Swami Tapasyananda Shrimadbhgavadgita, Sri Ramkrishna Matha, Madras
  - 3. Swami Abhidananda Bhagvatgita the divine message, Ramakrishna Vedanta Matha, Kolkata, 1990
  - 4. Swami Raghvendrananda Universal Message of the Bhagvatgita, Advita Ashrama, Kolkata, 2000



B.A./ B.Sc. (Yogic Science)									
Level &	Course Code	Title of the Course		С	redit		Marks	Lectures/ Hrs.	
Semester			L	T	P	С			
L5 Sem. II	YSC-DSM- 211	Principles of Hatha Yoga	3	1		4	IA (Mid) -40 EA (End Sem.) - 60	60	
Course Lea	rning Objectives &	At the end of course, stude	ents v	vill b	e abl	e:			
Outcomes :	:	<ul> <li>To attain knowledge about the concept of Hatha yoga and its basic texts</li> <li>To get an in-depth knowledge about the prerequisites of Hatha Yoga Practices &amp; the principles of Hatha Yoga</li> </ul>							
• To get introduced to various Yoga practices described in Hatha Pradi Gheranda Samhita.					atha Pradipika &				
			<ul> <li>To gain knowledge about the benefits of yoga practices for an all round development of human personality</li> </ul>						
		To attain knowledge al	oout	the H	Iatha	yogi	c human body syster	n	

UNIT	TOPIC	No. of
		Lecture
1	General Introduction of Hatha Yoga:	12 Hours
	Hatha yoga – Its definition & objectives, Origin & tradition of Hatha yoga, General	
	introduction of Basic Hatha yogic texts (Siddha Sidhant Paddhati, Shiv Samhita,	
	Vashishtha Samhita, Goraksha Shatak, Hatha Pradipika, Gherand Samhita, Hatha	
	Ratnavali, Yogabeej).	
2	Essentials of Hatha yoga:	12 Hours
	Importance of Place, Environment & Season for Hatha sadhana, Aids & Obstructions to	
	Hatha sadhana, Mitahar, Prohibited & conductive food in Hatha sadhana, Yama &	
	Niyama	
3	Meaning, Definition, Objectives, Techniques, Benefits and Cautions:	12 Hours
	Shatkarma and Asanas	
4	Meaning, Definition, Objectives, Techniques, Benefits and Cautions:	12 Hours
	Pranayama and Mudra & Bandhas	
5	Meaning, Definition, Objectives, Types, Techniques, Process and Benefits:	12 Hours
	Dhyana, Samadhi, Naad & Nadanusandhan	

- 1. Sw. Niranjananda Gheranda Samhita, Bihar Yoga Bharti, Munger, 1997.
- 2. Sw. Digamberji & M.L. Gharote- Gheranda Samhita, Kaivalyadham SMYM Samiti, Lonavala, 1978.
- 3. Sw. Digamber ji & Raghunaath Shastri Hatha Yoga Pradipika, Kaivalyadham SMYM Samiti, Lonavala
- 4. Sw. Muktibodhananda Sarswati Hatha Yoga Pradipika, Yoga Publication Trust, Munger, 2000.
- 5. Shiv Samhita~ Kaivalyadham SMYM Samiti, Lonavala
- 6. Vashishtha Samhita~ Kaivalyadham SMYM Samiti, Lonavala
- 7. Swami Satyananda Saraswati Asana, Pranayama, Mudra, Bandha, Yoga Publcation Trust, Munger <u>Suggested Readings:</u>
  - 1. Sw. Kuvalyanand & S.A. Shukla Goraksha Shatakam, Kaivalyadham SMYM Samiti, Lonavala, 2006.
  - 2. M.L.Gharote Hatha Ratnavali, Kaivalyadham SMYM Samiti, Lonavala, 2009.
  - 3. M.L.Gharote -Siddhasidhant Padhati, Kaivalyadham SMYM Samiti, Lonavala, 2005.
  - 4. B.K.S. Iyengar Light on Yoga, Harper Collins Publisher, New Delhi, 2012.
  - 5. B.K.S. Iyengar Light on Pranayama, Harper Collins Publisher, New Delhi, 2012.

		B.A./ B.Sc	c. (Yo	gic S	Scien	ce)			
Level &	Course Code	Title of the Course	Credit		:	Marks	Lectures/ Hrs.		
Semester			L	T	P	С			
L5	YSC-DSM- 212	Yoga Practicum			2	2	IA (Mid)~40	60	
Sem. II							EA (End Sem.) ~ 60		
Course Lea	rning Objectives &	At the end of course, stude	ents v	vill b	e abl	e:			
Outcomes:		• To perform all the selected mantra, asana, pranayama, mudra, bandha,							
		shatkarma and meditation							
		• To impart knowledge about the prevention of health problems by promoting positive health through Yoga practices							
		• To describe the underly	ying 1	mech	anis	ms o	f Yoga practices		
		• To illustrate how to strengthen the different systems of human body using Yoga which will help them to prevent health problems and promote positive health							
		• To develop a spirit of d	evoti	on ai	nd in	culca	ate human values		

UNIT	TOPIC	No. of
		Lecture
1	<u>Prayers</u>	12 Hours
	All Mantra & Prayers	
	Starting Practice	
	Pawan Muktasana Part-1, 2, 3, Marjariasana, Tadasana, Tiryak Tadasana, Kati	
	Chakrasana.	
	Surya Namaskar & Pragyayoga:	
	With Mantras & Breathing pattern.	
2	Cultural Standing:	12 Hours
	Utkatasana, Padahasthasana, Trikonasana, Veerasana, Vrikshasana, Sankatasana,	
	Garudasana, Padangusthasana, Sarvangpushti, Murdhasana.	
	<u>Cultural Sitting:</u>	
	Baddha Padamasana, Uttitha Padamasana, Mandukasana, Uttanmandukasana,	
	Vrishabhasana, Guptasana, Simhasana, Ushtrasana, Suptavajrasana, Vakrasana,	
	Ardhamatsyendrasana, Gomukhasana, Janushirasana, Pashchimottanasana,	
	Akarndhanurasana, Bhadrasana, Shashankasana.	
	Cultural Lying:	
	Pawanmuktasana, Sarvangasana, Matsyasana, Naukasana (on Back), Halasana,	
	Chakrasana, Karnpidasana, Bhujangasana, Shalabhasana, Dhanurasana, Naukasana (on	
	Abdomen).	
	<u>Cultural Advance:</u>	
	Shirshasana, Kurmasana, Uttan Kurmasana, Tolangulasana, Mayurasana, Kukkutasana,	
	Garbhasana, Gorakshasana, Ugrasana, Bakasana, Mastsyendraasana, Ekpadashirasana,	
	Vatayanasana, Natarajasana, Kapothasana, Shirshapadangusthasana.	
3	<u>Pranayama:</u>	12 Hours
	Breathing - Chest, Abdominal & Yogic, Puraka, Rechaka and Kumbhaka, Anulom-Vilom,	
	Nadishodhan, Ujjayi, Surya and Chadrabhedan, Bhastrika, Bhramari, Sheetali, Shitkari.	
	Mudra & Bandha:	
	Jalandhar Bandha, Uddiyana Bandha, Moola Bandha, Mahabandha, Kaki Mudra, Yoga	
	Mudra, Vipritkarni Mudra, Mahamudra, Shambhavi Mudra, Ashwini Mudra, Pashini	
	Mudra, Nasikagra Mudra, Brahmamudra, Shanmukhimudra.	

4	Meditative/ Relaxative Asana:	12 Hours
	Shavasana, Balasana, Makrasana, Sukhasana, Padmasana, Vajrasana, Swastikasana,	
	Siddhasana.	
	Shatkarma:	
	Neti-Jala and Sutra, Vamandhauti, Kapalabhati, Nauli, Agnisara, Trataka, Vastradhauti,	
	Dandadhauti, Shankha Prakshalan.	
5	Meditation:	12 Hours
	Soham Sadhana, Prana Dharna, Savita Dhyan, Jyoti Avataran, Panch Kosha Dhyana,	
	Yoga Nidra.	
	Karma Yoga:	
	Karma yoga is mandatory for all students on the last day of the week.	

- 1. O.P. Tiwari Asana Why and How, Kaivalyadham SMYM Samiti, Lonavala, 2012.
- 2. M.L. Gharote Guidelines for Yogic Practices, Medha Publication, Lonavla.
- 3. Sw. Satyananda Saraswati Asana, Pranayama, Mudra, Bandha, Yoga Publcation Trust, Munger, 2006.
- 4. Pt. Shri Ram Sharma~ Pragya Abhiyan ka Yoga Vyayam, Brahmvarchas, Shantikunj, Haridwar, 1998.
- 5. A.K. Sao & A.Sao Yoga Chikitsa, Chaukhambha Orientalia, New Delhi, 2019.

### Suggested Readings:

- 1. B.K.S. Iyengar Light on Yoga, Harper Collins Publisher, New Delhi, 2012.
- 2. B.K.S. Iyengar Light on Pranayama, Harper Collins Publisher, New Delhi, 2012.
- 3. Swami Kuvlayanand Asana, Kaivalyadham SMYM Samiti, Lonavala, 1993.
- 4. Swami Kuvlayanand- Pranayama, Kaivalyadham SMYM Samiti, Lonavala, 2009.

		B.A./ B.Sc	. (Yc	gic S	cieno	ce)		
Level &	Course Code	Title of the Course	Credit		edit Marks		Lectures/ Hrs.	
Semester			L	T	P	С		
L5 Sem. II	YSC-MDM- 213	Yoga Practicum			2	2	IA (Mid) -40 EA (End Sem.) ~ 60	60
Course Lea & Outcome		<ul> <li>At the end of course, studen</li> <li>To perform all the so shatkarma and meditation</li> <li>To impart knowledge a positive health through to describe the underlying</li> <li>To illustrate how to stress which will help them to</li> <li>To develop a spirit of develop</li> </ul>	electern bout Yoga ng m ngthe	the pracechaichen the	previtices nism e diff ealth	a, asentions of Yeren	on of health problen Yoga practices t systems of human lolems and promote p	ns by promoting

UNIT	TOPIC	No. of
		Lecture
1	<u>Prayers</u>	12 Hours
	All Mantra & Prayers	
	Starting Practice	
	Pawan Muktasana Part~1, 2, 3, Marjariasana, Tadasana, Tiryak Tadasana, Kati	
	Chakrasana.	

	Surya Namaskar/ Pragyayoga:						
	With Mantras & Breathing pattern.						
2	Cultural Standing:	12 Hours					
	Utkatasana, Padahasthasana, Trikonasana, Veerasana, Vrikshasana, Sankatasana,						
	Garudasana, Padangusthasana, Sarvangpushti, Murdhasana.						
	Cultural Sitting:						
	Baddha Padamasana, Uttitha Padamasana, Mandukasana, Uttanmandukasana,						
	Vrishabhasana, Guptasana, Simhasana, Ushtrasana, Suptavajrasana, Vakrasana,						
	Ardhamatsyendrasana, Gomukhasana, Janushirasana, Pashchimottanasana,						
	Akarndhanurasana, Bhadrasana, Shashankasana.						
	Cultural Lying:  Payran multipagna Samran aggana Matayagana Naukagana (an Pagk) Halagana						
	Pawanmuktasana, Sarvangasana, Matsyasana Naukasana (on Back), Halasana,						
	Chakrasana, Karnpidasana, Bhujangasana, Shalabhasana, Dhanurasana, Naukasana (on Abdomen).						
	Cultural Advance:						
	Shirshasana, Kurmasana, Uttan Kurmasana, Tolangulasana, Mayurasana, Kukkutasana,						
	Garbhasana, Gorakshasana, Ugrasana, Bakasana, Mastsyendraasana, Ekpadashirasana,						
	Vatayanasana, Natarajasana, Kapothasana, Shirshapadangusthasana.						
3	Pranayama:	12 Hours					
	Breathing - Chest, Abdominal & Yogic, Puraka, Rechaka and Kumbhaka, Anulom-Vilom,						
	Nadishodhan, Ujjayi, Surya and Chadrabhedan, Bhastrika, Bhramari, Sheetali, Shitkari.						
	Mudra & Bandha:						
	Jalandhar Bandha, Uddiyana Bandha, Moola Bandha, Mahabandha, Kaki Mudra, Yoga						
	Mudra, Vipritkarni Mudra, Mahamudra, Shambhavi Mudra, Ashwini Mudra, Pashini						
	Mudra, Nasikagra Mudra, Brahmamudra, Shanmukhimudra.						
4	Meditative/ Relaxative Asana:	12 Hours					
	Shavasana, Balasana, Makrasana, Sukhasana, Padmasana, Vajrasana, Swastikasana,						
	Siddhasana.						
	Shatkarma:						
	Neti-Jala and Sutra, Vamandhauti, Kapalabhati, Nauli, Agnisara, Trataka, Vastradhauti,						
	Dandadhauti, Shankha Prakshalan.						
5	Meditation:	12 Hours					
	Soham Sadhana, Prana Dharna, Savita Dhyan, Jyoti Avataran, Panch Kosha Dhyana,						
	Yoga Nidra.						
	Karma Yoga:						
	Karma Yoga is mandatory for all students on the last day of the week.						

- 1. O.P. Tiwari Asana Why and How, Kaivalyadham SMYM Samiti, Lonavala, 2012.
- 2. M.L. Gharote Guidelines for Yogic Practices, Medha Publication, Lonavla.
- 3. Sw. Satyananda Saraswati Asan, Pranayama, Mudra, Bandha, Yoga Publication Trust, Munger, 2006.
- 4. Pt. Shri Ram Sharma- Pragya Abhiyan ka Yoga Vyayam, Brahmvarchas, Shantikunj, Haridwar, 1998.
- 5. A.K. Sao & A. Sao Yoga Chikitsa, Chaukhambha Orientalia, New Delhi, 2019.

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- 1. B.K.S. Iyengar Light on Yoga, Harper Collins Publisher, New Delhi, 2012.
- 2. B.K.S. Iyengar Light on Pranayama, Harper Collins Publisher, New Delhi, 2012.
- 3. Swami Kuvlayanand Asana, Kaivalyadham SMYM Samiti, Lonavala, 1993.
- 4. Swami Kuvlayanand- Prnayama, Kaivalyadham SMYM Samiti, Lonavala, 2009.

		B.A./ B.Sc	. (Yo	gic S	cienc	ce)				
Level &	Course Code	Title of the Course	Credit		Credit		Credit		Marks	Lectures/ Hrs.
Semester			L	T	P	С	1			
L5	YSC~AEC~ 214	Pranayama & Meditation	2			2	IA (Mid)~40	30		
Sem. II		for Healing					EA (End Sem.) ~ 60			
Course Lea	rning	At the end of course, students will be able:								
Objectives	& Outcomes:	• To know about the Pranayama & Healing								
		• To know about the different breathing practices.								
		• To give knowledge about meditation and its types.								
		• To throw light on the Meditation Practices and Healing.								
• To theoretical and Practical knowledge of Pranayama and Meditation. This enable the student to serve the society at large.						ion. This will				

UNIT	TOPIC	No. of
		Lecture
1	Breathing Practices & Healing:	06 Hours
	Breathing practices: Hands in and out, Hands stretch, Ankle stretch, Rabbit, Dog, Tiger,	
	Straight leg raising breathing; Breath Awareness: Shwas-prashwas samyama; Abdomen	
	Thoracic & Clavicular Breathing, Abdomen Thoracic Breathing, Abdomen Thoracic +	
	Clavicular Breathing; Yogic Breathing: Pause Breathing (Viloma Pranayama), Science of breathing.	
2	Pranayama & Healing:	06 Hours
	Pranayama - Meaning and Definition, Mechanism of correct breathing, Yogic deep	
	breathing, Concept of Püraka, Kumbhaka and Rechka; The concept of Prana, Kinds of	
	Prana and Upa-pranas, Pranayama and its Importance in Healthy living &Yoga Sadhana.	
	Pranayama practices in Hatha yoga pradépika and Gherand Samhita, their techniques,	
	benefits and precautions.	
3	Meditation Practices & Healing:	06 Hours
	Meditation - Meaning and Definition, Mechanism of Meditation, their techniques,	
	Psycho-Physiological benefits and precautions.	
4	Types of Meditation I:	06 Hours
	Healing at the Physical Level: Cyclic Meditation (S-VYASA); Mindfulness based Stress	
	Reduction Technique (Kabatzin), Healing at the Prana Level: Vipasana Meditation;	
	Preksha Meditation	
5	Types of Meditation II:	06 Hours
	Healing at the Mental level: Mind Sound Resonance Technique (S-VYASA);	
	Transcendental Meditation (Mahesh Yogi); ZEN Buddhist Meditation	
	Healing at the Conscious level: Yoga Nidra (BSY)	

- 1. Swami Dhirendra Bhramhachari: Yogic Sukshma Vyayama, Dhirendra Yoga Publications, New Delhi, 1980
- 2. Swami Dhirendra Bhramhachari: Yogasana Vijnana, Dhirendra Yoga Publications, New Delhi, 1966
- 3. Nagendra H R & Nagarathna: New perspective of Stress Management, SVYP, 2010
- 4. Nagendra H R & Nagarathna: Personality Development Series, SVYP, 2012

## Suggested Readings:

- 1. Swami Kuvalyananda: Asana, Kaivalyadhama, Lonavla, 1993
- 2. Swami Satyananda Saraswati: Asana, Pranayama, Bandha, Mudra, Bihar School of Yoga, Munger,
- 3. Basavaraddi, I.V. & others: YOGASANA: A Comprehensive Description about Yogasana, MDNIY, New Delhi, 2011.
- 4. Basavaraddi, I.V. & others: Yogic Sukshma Evam Sthula Vyayama, MDNIY, New Delhi

B.A./ B.Sc. (Yogic Science)								
Level &	Course Code	Title of the Course		C	redit		Marks	Lectures/ Hrs.
Semester			L	T	P	С		
L5 Sem. II	YSC~SEC~ 215	Concept of Yoga in Principal Upanishadas	2			2	IA (Mid) -40 EA (End Sem.) - 60	30
Course Learning Objectives & Outcomes :		At the end of course, students  Understand the significant to imbibe the qualities and harmony in the society.  Understand the concept of  Have a deep understandin  Understand the concept of  Develop a sense, of Indian	ee of d dis Yog g be f Yog	Princessemina and tweets	cipal inate d Brain the Vay of	Upa thei hma qua f Life	r spiritual knowledg Vidya. lities of Tatvavetta of & its role in healthy	e for developing Brahmagyani.

UNIT	TOPIC	No. of
		Lecture
1	Brief Introduction of Ten Principal Upanishads I:	06 Hours
	Meaning & definition of Upanishad; Importance of Upanishad.	
	Ishavasyopanishad: Concept of Karmanishta; Concept of Vidya and Avidya; Knowledge of	
	Brahman; Atma Bhava.	
	Kena Upanishad: Self and the Mind; Intuitive realization of the truth; Moral of Yaksha	
	Upakhyana.	
2	Brief Introduction of Ten Principal Upanishads II:	06 Hours
	Katha Upanishad: Definition of Yoga; Nature of Soul; Importance of Self Realization.	
	Prashna Upanishad: Concept of Prana and rayi (creation); Panchapranas; The six main	
	questions.	
3	Brief Introduction of Ten Principal Upanishads III:	06 Hours
	Mundaka Upanishad: Two approaches to Brahma- Vidya- Para and Apara; The greatness	
	of Brahmavidya; Worthlessness of Selfish-karma; Tapas and Gurubhakti; The origin of	
	creation, the ultimate aim of Meditation- Brahmanubhuti.	
	Mandukya Upanishad: Four States of Consciousness and their relation to syllables in	
	Omkara.	
4	Brief Introduction of Ten Principal Upanishads IV:	06 Hours
	Aitareya Upanishad: Concept of Atma, Universe and Brahman.	
	Taittiriya Upanishad: Concept of Pancha Kosha; Summary of Shiksha Valli, AnandaValli,	
	Bhriguvalli.	
5	Brief Introduction of Ten Principal Upanishads V:	06 Hours
	Chhandogya Upanishad: Om (Udgitha) Meditation; Shandilyavidya.	
	Brihadaranyaka Upanishad: Concept of Atman and Jnana Yoga; Union of Atman and	
	Paramatman	

- 1. शा□ी, वेशवलाल आचायµउपनिष□संचयनम्-□थम, Шतीय एवं तृतीय ख□ड, चौख□बा सं□कृत □ित□ान, Œ□ली, 2015.
- 2. शमाप्राीराम आचायप्रशमाप्रभगवती देवी, 108 उपनिषाः 🛮 थम-🗈 ानखाः, Шतीय-साधनाखाःड एवं तृतीयः-🗓 🗈 🖼 । विमाप्रा योजना 🗘 ट, गायपी तपोभूमि, मथुरा, 2010.

- भारती, परमहंस □वामी अनंत, योगउपनिष□ सं□ ह (योग□भाकरभा□य)-□थम एवं □तीय भाग, चौख□भा ओएरय□टालिया,
   ८८०ली, 2015.
- 4. प्राः । तंभाष, योग उपनिषः (२० योग उपनिषदः) का मूल, प्राः । तंभाषः । प्राः । वे । कानुः माणका)-। थम एवं । कानुः माणका)-। थम एवं । कानुः माणका)-। थम एवं । कानुः । तिभा । काशन, प्राः । विभा । विभा
- 5. वेदालंकार, रघुवीर, उपनिषद□मायोगावाः।, के. सी. वकाशन, व्रः । ती. 1991.

### Suggested Readings:

- 1. Sastri, Pandit A. Mahadeva] lkekU;osnkUrksifu'kn~% ¼The Samanaya Vedanta Upanisad-s) The Adyar Library and Research Centre, Madras, 1987.
- 2. Sastri, Pandit A. Mahadeva, THE YOGA UPANISAD-S, The Adyar Library And Research Centre, Madras,
- 3. Sastri, Pandit A. Mahadeva, The Sakta Upnisad-s, The Adyar Library And Research Centre, Madras,
- 4. Ayyangar, T.R. Shrinivasa, THE YOGA UPANISAD-S The Adyar Library And Research Centre, Madras,
- 5. Borth, Surjya Kamal, Epistemology in the Principal Upanisads, Vidyanidhi Prakashan, Delhi, 2014.

# Department of Yoga Education

# School of Educational Studies



# Curriculum Framework

# M.A./M.Sc. in Yogic Science

(Based on National Education Policy~ 2020)

# Doctor Harisingh Gour Vishwavidyalaya (A Central University) Sagar (M.P.) 470003

# Approved in the Meeting of BoS in Yoga Education: Date of BoS Meeting: 15-09-2022 at 02.00 P.M

1. Prof. A.P.Tripathi 2. Prof. Asmita Gajbhiye 3. Dr. Arun Kumar Sao

4. Dr. J. P. Sharma 5. Dr. Sanjeev Patra 6. Prof. Ganesh Shankar (HOD & Chairman)

# Approved in the Meeting of School Board in SES: Date of SB Meeting: 19-09-2022 at 02.00 P.M

1. Prof. A.P.Tripathi 2. Prof. Asmita Gajbhiye 3. Dr. Arun Kumar Sao

4. Dr. Sanjay Sharma 5. Dr. Preeti Vadhwani 6. Dr. Rashmi Jain

7. Prof. S. P. Singh 8. Prof. B. R. Kukreti 9. Prof. D. S. Baghel

10. Prof. Ganesh Shankar (DEAN & Chairman)

Approved in the Meeting of Academic Council on 22.09.2022

### About the Department

India's first University level Yoga Department was established in 1959 at Dr. Harisingh Gour Vishwavidyalaya, Sagar. The first Head of Department was Dr. K. S. Joshi. Dr. Harisingh Gour Vishwavidyalaya is the only University of India which has first introduced Yoga has an optional subject at the Graduate Degree level in 1959. Besides Yogic Science as an optional subject for the Graduate students, two Diploma courses in Yogic Science were also started i.e. Junior & Senior Diploma in Yoga. In 1974, the Senior Diploma course in Yoga was replaced by Post Graduate Diploma in Yogic Science. Subsequently, research scholars in Yoga were also registered. Till now several research scholars have been awarded Ph.D. in Yogic Science and some research scholars are registered for Ph.D. in Yoga. Due to initiatives of the UGC, the Department started M.A. in Yoga from session 2001-2002. Students are admitted through National Entrance Test Exam. As per UGC guidelines, the Department of Yogic Science also started M.Sc. in Yogic Science from the session 2002-2003.

### Curriculum Framework based on National Education Policy-2020

NEP-2020 has conceptualized the idea to develop an all round competent individual for making the nation self-reliant and global leader. In the same spirit, we at Department of Yoga Education have developed a curriculum framework to encompass the goals of NEP 2020. At this end, we have incorporated a choice of subject/disciplines of study, creating academic pathways having constructive combinations of disciplines for study with multiple entry and exit points, as well as focus on **experiential learning** for students by introducing **multidisciplinary and skill enhancement courses** and actual Hand's on training in the recent and trending aspects of Yoga.

Post Graduate Curriculum Framework for M.A. /M.Sc. in Yogic Science.

### 1. Name of the Programme:

• M.A. / M.Sc. in Yogic Science.

### 2. About the Programme:

• M.A/ M.Sc. in Yogic Science have been designed to impart Yoga education and significance of corrective exercises for fosteringa healthy natural life. During this course, the students will be taught the Yogic concepts which will lead towards developing their skills, in self-realization and setting goals in life. It will help the students to be focused towards their goal and make them physically, mentally and spiritually strong to face different challenges in life. Pursuing this course will develop leadership qualities in the students along with their personality development.

### 3. Objectives of the Programme:

- The course will provide deeper insight into the curriculum of Yoga Science along with the therapeutic applications of Yoga and Alternative Therapies.
- At the Master level, it is also intended that students should get familiar with the original texts of Yoga.
- Promoting Positive Health in the Student through Yoga and enabling and imparting skills so that they apply Yoga for achieving Holistic Health. It will also enable them to teach Yoga for total personality development and spiritual evolution.
- Invoking and inculcating inquisitive, scientific temper in the student regarding traditional Indian Sciences specially Yoga and Spirituality.
- A research attitude and orientation will also be inculcated into the student so that they able to undertake advance theoretical and applied researches in the field of Yoga and Alternative therapies.

### 4. Programme Learning Outcomes:

- It will popularize yoga and corrective education among the masses.
- It will make people aware of the therapeutic and preventive values of Yoga.
- It will bring peace and harmony in the society at large by introducing the yogic way of life.
- It will create competent professional yoga trainers and therapists of high calibre, to make the society free from stress and lifestyle related diseases.
- It will promote health awareness towards Holistic approach of Health.

#### Dress Code

• Blue lower & white T-shirt for practical class and white Pajama Kurta (Male)/Salwar Kurti (Female) for theory class are mandatory.

### 6. Medium of Instructions:

• Hindi/English

# 7. Eligibility:

- Graduation in any discipline. The candidate should be medically fit.
- 8. Structure of the Programme:

Level: 8								
Semester I								
Nature of Course Code Course Title								
Discipline Specific Major- 1	YSC-DSM-121	Foundations of Yoga	6					
Discipline Specific Major- 2	YSC-DSM-122	Hatha Yoga: Principles & Practices	3					
	YSC-DSM-123	Eminent Indian Yogis	3					
Multi-Disciplinary Major-3	YSC-MDM-124	Yoga Practicum	6					
Skill Enhancement Course (SEC)	YSC-SEC-125	Essence of Shrimad Bhagvad Gita	4					

Semester II								
Nature of Course	Course Code	Course Title	Credits					
Discipline Specific Major- 1	YSC-DSM-221	Human Anatomy Physiology & Yoga	6					
Discipline Specific Major~ 2	YSC-DSM-222	Patanjal Yoga	3					
	YSC-DSM-223	Applied Yoga	3					
Multi-Disciplinary Major-3	YSC-MDM-224	Yoga Practicum	6					
Skill Enhancement Course (SEC)	YSC-SEC-225	Essence of Upanishadas	4					

### 9. Exit:PG Diploma in Yogic Science

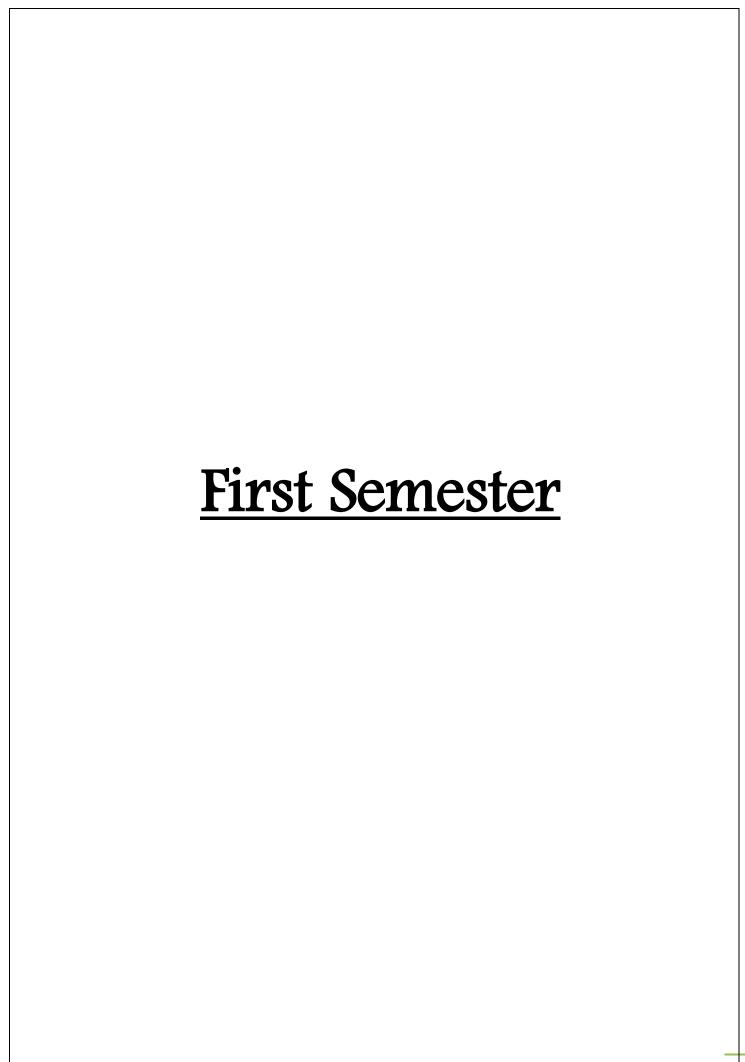
### 10. Teaching Learning Approach:

Mainly this programme will transact the under given pedagogic approach-

- a) Lecture/ Seminar format
- b) Demonstration/Practical Yoga
- c) Readings/written assignments and Field Projects
- d) Group discussions/tutorial
- e) Community visit/Visit to Renowned Yoga Institutions
- f) Project work
- g) Field Visit/Survey/Dissertation

### 11. Assessment

The learner in the programme will be assessed throughout the duration of the programme in a formative and summative evaluations i.e. Mid (I&II) and End Semester Examinations. To be eligible to appear in End Semester Examination a student must appear in Mid Semester Examinations along with 75 per cent attendance in classroom processes



		M.A./M.S	c. in	Yogi	Scie	nce										
Level &	Course Code	Title of the Course	Credit		Credit		Credit		Credit		Credit		Credit		Marks	Lectures/ Hrs.
Semester			L	T	P	С	1									
L8	YSC-DSM-121	Foundations of Yoga	4	2		6	IA (Mid)~40	90								
Sem. I							EA (End Sem.) ~ 60									
Course Le	earning Objectives	At the end of course, studer	ıts wi	11 be	able:	<u>                                       </u>										
& Outcom	nes:	To develop a strong foundation in Indian Yogic Science														
		• To gain an insight on misconceptions about Yoga and their solutions														
		To understand the Concept of Yoga and its Historical development														
		To understand about the insights of Indian Philosophy														
		To understand the relevance of Yoga in modern age and its scope														
		• To explain the concept of Yoga in different Texts & Traditions														
		To attain knowledge about the different Schools of Yoga														

UNIT	TOPIC	No. of
		Lecture
1	General Introduction to Yoga and Indian Philosophy:	18 Hours
	Brief Introduction to Origin of Yoga, Psychological aspects leading to origin of Yoga,	
	History & Development of Yoga; Etymology and Definitions of Yoga, Aim & Objectives of	
	Yoga, Misconceptions about Yoga, Principles of Yoga and Yogic practices for healthy	
	living; Relevance of Yoga in modern age & scope. Meaning and definitions of Darshana	
	and Philosophy, Salient features of Indian Philosophy; (Bhartiya Darshana), Branches of	
	Indian Philosophy (Astika and Nastika Darshanas); Two-way relationship between Yoga	
	and Indian Philosophy; General introduction to Prasthanatrayee & Purushartha	
	Chatushtaya.	
2	Foundations of Yoga and Yoga Traditions- I	18 Hours
	General introduction to Vedas & Upanishads, Yoga in Pre-Vedic and Vedic period, Yoga	
	in Principle Upanishads, Yoga in Yogopanishad; General introduction to Shad~	
- 0	Darshanas, Yoga in Samkhya and Yoga Darshana, Yoga in Vedanta.	10 11
3	Foundations of Yoga and Yoga Traditions – II	18 Hours
	General introduction to Epics, Yoga in Ramayana & Mahabharat; Introduction to Smritis	
	& Yoga in Smritis, Introduction to Puranas, Nature of Yoga in Shrimad Bhagwad Purana, Yoga in Yoga Vashishtha, Yoga in Narada Bhakti Sutra, Yoga in Ayurveda, General	
	introduction to Agamas, Tantras and classification of Tantras, Concept of Shiva & Shakti,	
	Yoga in Shakta Tantra, Hatha Yoga Traditions.	
4	Foundations of Yoga and Yoga Traditions ~ III	18 Hours
_	General Introduction to Non-Vedic Schools of Indian Philosophy: Jainism, Buddhism,	10 110410
	Introduction to Jainism, Anekantavada (Syadvada), Concept of Tri-ratnas, Concept of	
	Kayotsarga (Preksha-dhyana). Yoga in Jaina Darshana; Introduction to Buddhism:	
	Skandha-vada, Concept of Arya-satya or Four Noble Truths, Arya-astangikamarga or	
	Noble-eight-fold-path.	
5	Concept and Implications of Important Schools of Yoga:	18 Hours
	Jnana Yoga, Bhakti Yoga, Karma Yoga, Rajayoga & Mantra yoga.	

- 1. Vijnananand Saraswati Yoga Vigyan, Yoga Niketan Trust, Rishikesh, 1998.
- 2. Rajkumari Pandey-Bhartiya Yoga Parampara ke Vividh Ayam, Radha Publication, New Delhi, 2008
- 3. Swami Vivekanand Jnana, Bhakti, Karma Yoga & Rajyoga, Advait Ashram, Culcutta 2000.
- 4. Kamakhya Kumar -Yoga Mahavigyan, Standard Publisher, New Delhi.
- 5. Kalyan (Yogank) Gita Press Gorakhpur, 2002.
- 6. Kalyan (Yoga Tatwank) Gita Press Gorakhpur, 1991.

### Suggested Readings:

- 1. Prof. Ramharsh Singh Yoga Avam Yoga Chikitsa, Chaukhambha Sanskrit Pratishthan, Delhi-07
- 2. K.S. Joshi Yoga in Daily Life, Orient Paper Back Publication, New Delhi, 1985.
- 3. Stephen Sturgess The Yoga Book, Motilal Banarsidas, New Delhi.
- 4. S.P. Singh-History of Yoga-PHISPC Center for Studies of Civilization Ist edn. 2010
- 5. S.P.Singh & Yogi Mukesh-Foundation of Yoga, Standard Publisher, New Delhi 2010.

		M.A./M.S	c. in `	Yogic	Scie	ence																			
Level &	Course Code	Title of the Course	Credit		Credit		C	Credit		Credit		Credit		Credit		Credit		Credit		Credit		Credit		Marks	Lectures/ Hrs.
Semester			L	T	P	С																			
L8 Sem. I	YSC-DSM-122	Hatha Yoga: Principles & Practices	2	1		3	IA (Mid)~40 EA (End Sem.)~ 60	45																	
Course Learning Objectives & Outcomes :		At the end of course, students will be able:  • To attain knowledge about the Concept of Hatha yoga and its basic text																							
		• To get an in-depth knowledge about the prerequisites of Hatha Yoga, the principles of Hatha Yoga and essential Hatha Yoga texts																							
		• To get introduced to various Yoga practices described in Hatha Pradipika Gheranda Samhita.																							
		To attain knowledge about the Hatha Yogic Human Body System.																							
		To gain knowledge all development of human				fits	of yoga practices for	or an all roun																	

UNIT	TOPIC	No. of
		Lecture
1	Hatha Yoga: Its Philosophy, Practices, Essentials	09 Hours
	Hatha Yoga, its meaning, definition, aims & objectives, misconceptions, The Origin of	
	Hatha Yoga, Hatha Yogic parampara (Brief introduction to Great Hatha Yogi's of Natha	
	Cult and their contributions to Yoga), Concept of Matha, Rules & Regulations to be	
	followed by the Hatha Yoga Practitioner, Concept of Mitahara, Pathya & Apathya,	
	Obstacles (Badhak) & Helps (Sadhak) in Hatha Yoga as in Hatha Yoga Pradipika;	
	Environment & Season for Hatha sadhana, Relationship between Hatha Yoga & RajaYoga.	
2	Introduction to Hathayogic Texts & their Implications	09 Hours
	Introduction to Basic Hatha Yogic Texts: their nature and objectives,	
	Siddhasiddhantapaddhati, Goraksha Samhita/Shatak, Shiva Samhita, Vashishtha	
	Samhita, Yogabija, Hatha Ratnavali, Hatha Pradeepika, Gheranda Samhita, Applications	
	of Hatha Yogic Practices as elementary practices of Raj Yoga and Holistic Health	
	Promotion, Disease Prevention, Rejuvenation, Healing and Age Reversal.	
3	Hatha Yoga Practices: Shodhana~Kriyas & Asanas	09 Hours
	Shodhana-Kriyas in Hatha Yoga Pradépika & Gheranda Samhita & their techniques,	
	benefits & precautions; Role of Shodhana-kriyas in Yoga Sadhana & their importance in	
	Modern day life	
	Asana: its definition, Salient features and importance in Hatha Yoga Sadhana; Asanas in	
	Hatha Yoga Pradépika and Gheranda Samhita: their techniques, benefits, precautions & importance.	

4	Hatha Yogic Practices: Pranayama, Bandhas & Mudras	09 Hours
	Pranayama:	
	The concept of Prana, Kinds of Prana and Upa-pranas, Pranayama & its importance in	
	Hatha Yoga Sadhana, Nadishodhana Pranayama, its technique and importance, Pre-	
	requisites of Pranayama; Pranayama practices in Hatha Yoga Pradipika and Gheranda	
	Samhita, their techniques, benefits and precautions	
	Bandhas and role of Bandhatrayas in Yoga Sadhana; Fundamental Mudras in HYP and	
	G.S, Their techniques, benefits and precautions.	
5	Principles of Hatha Yoga: Pratyahara, Dharana, Dhyana, Nadanusandhana & Kundalini	09 Hours
	Concept of Pratyahara, Dharana and Dhyana in Gheranda Samhita and their techniques	
	& benefits; Concept of Samadhi in Hatha Pradipika & Gherand Samhita & Hatha Siddhi	
	Lakshanam	
	Concept of Kand, Nadi, Swar, Chakra and Granthi; Panch Kosha, Unmani avastha,	
	Nadanusandhan; Kundalini Yoga: Meaning and Nature of Kundalini, Kundalini	
	Prabodhan (jagran) and Shatchakra Bhedan.	

- 1. Sw. Niranjananda Gheranda Samhita, Bihar Yoga Bharti, Munger, 1997.
- 2. Sw. Digamberji & M.L. Gharote- Gheranda Samhita, Kaivalyadham SMYM Samiti, Lonavala, 1978.
- 3. Sw. Digamber ji & Raghunaath Shastri Hatha Yoga Pradipika, Kaivalyadham SMYM Samiti, Lonavala,
- 4. Sw. Muktibodhananda Sarswati Hatha Yoga Pradipika, Yoga Publication Trust, Munger, 2000.
- 5. Swami Satyananda Saraswati Asana, Pranayama, Mudra, Bandha, Yoga Publcation Trust, Munger
- 6. Shiv Samhita~ SMYM Samiti, Lonavala
- 7. Vashishtha Samhita~ SMYM Samiti, Lonavala

### Suggested Readings:

- 1. Sw. Kuvalyanand & S.A. Shukla Goraksha Shatakam, Kaivalyadham SMYM Samiti, Lonavala, 2006.
- 2. M.L.Gharote Hatha Ratnavali, Kaivalyadham SMYM Samiti, Lonavala, 2009.
- 3. M.L.Gharote -Siddhasidhant Padhati, Kaivalyadham SMYM Samiti, Lonavala, 2005.
- 4. B.K.S. Iyengar Light on Yoga, Harper Collins Publisher, New Delhi, 2012.
- 5. B.K.S. Iyengar Light on Pranayama, Harper Collins Publisher, New Delhi, 2012.

	M.A./M.Sc. in Yogic Science							
Level &	Course Code	Title of the Course		С	redit	;	Marks	Lectures/ Hrs.
Semester			L	Т	P	С		
L8	YSC-DSM-123	Eminent Indian Yogis	2	1		3	IA (Mid)~40	45
Sem. I							EA (End Sem.)~ 60	
Course Le	earning	At the end of course, students will be able:						
Objective	s & Outcomes:	• To describe life sketches of the Indian Yogis.						
		• To describe contributions of Eminent Yogi's in the field of Yoga.						
• To know about the life character of Yogis which will awaken the motivation adopt yogic life style					he motivation to			

UNIT	TOPIC	No. of
		Lecture
1	Life Sketch, Yogic Life and their contribution for the development and promotion of	09 Hours
	Yoga.	
	Maharshi Yagyavalkya, Maharshi Patanjali, Maharshi Ved Vyasa, Maharshi	
	Matsyendranath	
2	Life Sketch, Yogic Life and their contribution for the development and promotion of	09 Hours
	Yoga.	
	Adi Shankaracharya, Maharshi Gorakshnath, Sant Jnaneshwar, Swami Ramkrishna	
	Paramhans	
3	Life Sketch, Yogic Life and their contribution for the development and promotion of	09 Hours
	Yoga.	
	Shri Shyamacharan Lahidi, Swami Vivekananda, Maharshi Aurobindo, Maharshi	
	Ramana	
4	Life Sketch, Yogic Life and their contribution for the development and promotion of	09 Hours
	Yoga.	
	Maharshi Dayanand Saraswati, Swami Shivanada Saraswati, Shri T. Krishnamacharya,	
	Swami Satyanand	
5	Life Sketch, Yogic Life and their contribution for the development and promotion of	09 Hours
	Yoga.	
	Swami Kuvaluyanand, Pt. Shri Ram Sharma Acharya, Swami Rama, Maharshi Mahesh	
	Yogi	

- 1. Vishwanath Mukharjee-Bharat Ke Mahan Yogi, Vishwavidyalaya Prakashan, New Delhi, 2005
- **2.** Vishwanath Mukharjee Bharat ki Mahaan Saadhikayen, Vishwavidyalaya Prakashan, New Delhi, 2005.
- 3. Kalyan(Bhakt Ank) Gita Press, Gorakhpur.
- 4. Kalyan(Sant Ank) Gita Press, Gorakhpur.

# Suggested Readings:

- 1. Kalyan(Yogank) Gita Press Gorakhpur, 2002.
- 2. Kalyan(Yoga Tatwank) Gita Press Gorakhpur, 1991.

	M.A./M.Sc. in Yogic Science							
Level &	Course Code	Title of the Course		С	redit	t	Marks	Lectures/ Hrs.
Semester			L	T	P	С		
L8	YSC-MDM- 124	Yoga Practicum		2	4	6	IA (Mid)~40	90
Sem. I							EA (End Sem.)~ 60	
Course Le	earning Objectives	At the end of course, studen	ts wi	11 be	able	:		
& Outcom	ies:	• To perform all the selected Mantra, Asana, Pranayama, Mudra, Bandha, Shatkarma & Meditation						
		• To impart knowledge about the prevention of health problems by promoting positive health through Yoga practices						
		To describe the underlying	ng m	echa	nism	s of Y	Yoga practices	
• To illustrate how to strengthen the different systems of human body using which will help them to prevent health problems and promote positive health problems.						• 0 0		
To again Knowledge about the benefit of Yoga Practices for an all development of human personality							or an all round	

UNIT	TOPIC	No. of Lecture				
1	<u>Prayers</u>	18 Hours				
	All Mantra & Yogic Prayers (Selected by Department)					
	Starting Practice					
	Pawan Muktasana Part-1, 2, 3, Marjariasana, Tadasana, Tiryak Tadasana, Kati					
	Chakrasana.					
	Surya Namaskar & Pragyayoga:					
	With Mantras & Breathing pattern.					
2	Cultural Standing:	18 Hours				
	Utkatasana, Padahasthasana, Trikonasana, Veerasana, Vrikshasana, Sankatasana,					
	Garudasana, Padangusthasana, Sarvangpushti, Murdhasana.					
	<u>Cultural Sitting:</u>					
	Baddha Padamasana, Uttitha Padamasana, Mandukasana, Uttanmandukasana,					
	Vrishabhasana, Guptasana, Simhasana, Ushtrasana, Suptavajrasana, Vakrasana,					
	Ardhamatsyendrasana, Gomukhasana, Janushirasana, Pashchimottanasana,					
	Akarndhanurasana, Bhadrasana. Shashankasana.					
	<u>Cultural Lying:</u> Pawanmuktasana, Sarvangasana, Matsyasana Naukasana (on Back), Halasana,					
	Chakrasana, Karnpidasana, Bhujangasana, Shalabhasana, Dhanurasana, Naukasana (on					
	Abdomen).					
	<u>Cultural Advance:</u>					
	Shirshasana, Kurmasana, Uttan Kurmasana, Tolangulasana, Mayurasana, Kukkutasana,					
	Garbhasana, Gorakshasana, Ugrasana, Bakasana, Mastsyendrasana, Ekpadashirasana,					
	Vatayanasana, Natarajasana, Kapothasana, Shirshapadangusthasana.					
3	Pranayama:	18 Hours				
	Breathing - Chest, Abdominal & Yogic, Puraka, Rechaka and Kumbhaka, Anulom-Vilom,					
	Nadishodhan, Ujjayi, Surya and Chadrabhedan, Bhastrika, Bhramari, Sheetali, Shitkari.					
	Mudra & Bandha:					
	Jalandhar Bandha, Uddiyana Bandha, Moola Bandha, Mahabandha, Kaki Mudra, Yoga					
	Mudra, Vipritkarni Mudra, Mahamudra, Shambhavi Mudra, Ashwini Mudra, Pashini					
	Mudra, Nasikagra Mudra, Brahma mudra, Shanmukhi mudra.					

4	Meditative/ Relaxative Asana:	18 Hours
	Shavasana, Balasana, Makrasana, Sukhasana, Padmasana, Vajrasana, Swastikasana,	
	Siddhasana.	
	<u>Shatkarma:</u>	
	Neti-Jala and Sutra, Vamandhauti, Kapalabhati, Nauli, Agnisara, Trataka, Vastradhauti,	
	Dandadhauti, Shankha Prakshalan.	
5	Meditation:	18 Hours
	Soham Sadhana, Prana Dharna, Savita Dhyan, Jyoti Avataran, Panch Kosha Dhyana,	
	Yoga Nidra.	
	<u>Karmayoga:</u>	
	Karma yoga is mandatory for all students on the last day of the week.	

- 1. Swami Dhirendra Bhramhachari: Yogic Sukshma Vyayama, Dhirendra Yoga Publications, New Delhi,1980
- 2. Swami Dhirendra Bhramhachari: Yogasana Vijnana, Dhirendra Yoga Publications, New Delhi, 1966
- **3.** Swami Satyananda Saraswati Asana, Pranayama, Mudra, Bandha, Yoga Publication Trust, Munger, 2006.
- 4. Pt. Shri Ram Sharma- Pragya Abhiyan ka Yoga Vyayam, Brahmvarchas, Shantikunj, Haridwar, 1998.
- 5. A.K. Sao & A.Sao Yoga Chikitsa, Chaukhambha Orientalia. New Delhi, 2019.

### Suggested Readings:

- 1. M.L. Gharote Guidelines for Yogic Practices, Medha Publication, Lonavla.
- 2. O.P. Tiwari Asana Why and How, Kaivalyadham SMYM Samiti, Lonavala, 2012.
- 3. B.K.S. Iyengar Light on Yoga, Harper Collins Publisher, New Delhi, 2012.
- 4. B.K.S. Iyengar Light on Pranayama, Harper Collins Publisher, New Delhi, 2012.
- 5. Swami Kuvlayanand Asana, Kaivalyadham SMYM Samiti, Lonavala, 1993.
- 6. Swami Kuvlayanand- Prnayama, Kaivalyadham SMYM Samiti, Lonavala, 2009.
- 7. K.S. Joshi Yogic Pranayama, Orient Paperbacks, New Delhi.

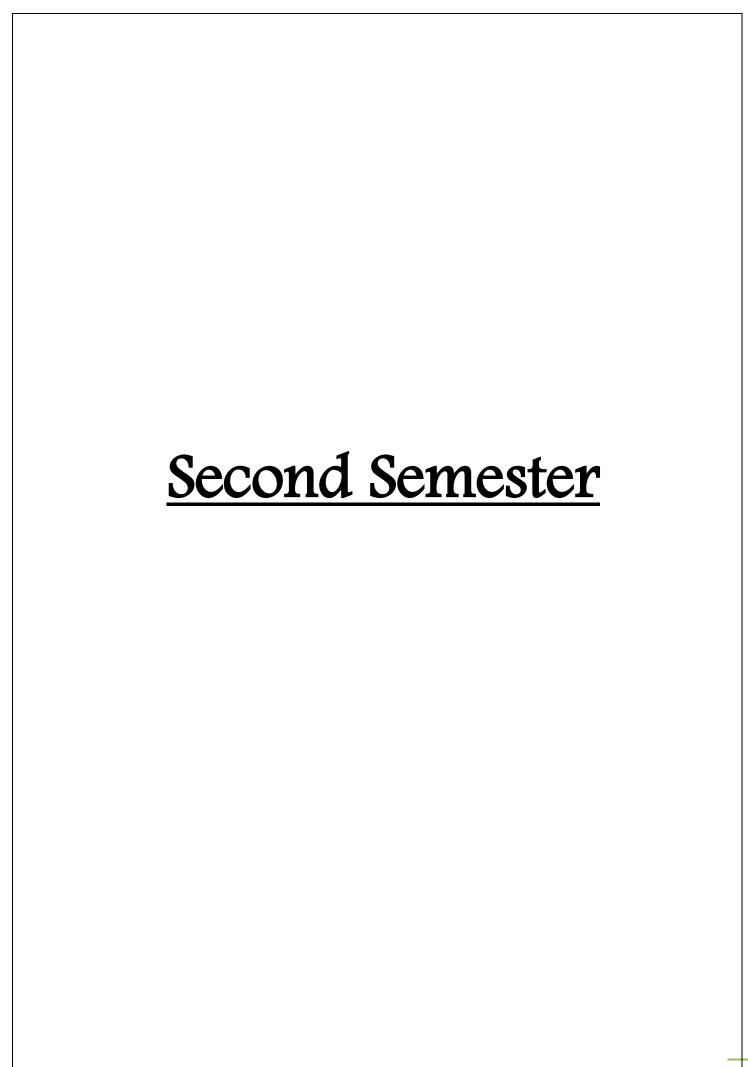
	M.A./M.Sc. in Yogic Science									
Level &	Course Code	Title of the Course		С	redit	ŧ	Marks	Lectures/ Hrs.		
Semester			L	T	P	С				
L8	YSC-SEC-125	Essence of Shrimad	3	1		4	IA (Mid)~40	60		
Sem. I		Bhagvad Gita					EA (End Sem.)~ 60			
Course Le Objectives	arning s & Outcomes :	At the end of course, students will be able to:  • Understand the significance of Bhagavad Gita and its essence. He will be able to use his spiritual knowledge for developing harmony in the society, Serve the poor,								
		tribal people and ensure Yogkshem for the mankind.  • Understand the concept of Atman, Paramatman, and Sthitaprajna.								
		<ul> <li>Have a deep understanding between the qualities of a Jnana, Karma and Bhakti yogi.</li> <li>Understand the concept of Ahara its role in healthy living.</li> </ul>								

UNIT	TOPIC	No. of
		Lecture
1	Significance of Shrimad Bhagavad Gita as Synthesis of Yoga:	15 Hours
	Introduction to Shrimad Bhagavadgita; Synthesis of Yoga; Definitions of Yoga in Shrimad	
	Bhagavadgita and their relevance; Shrimad Bhagavadgita and traditional commentaries	
	(Shankar Bhashya, Ramanuj Bhashya, Gyaneshwari Geeta, Geeta Rahasya)	
2	Concept of Atman, Parmatman and Characteristic of Sthita Prajna in Shrimad Bhagavd	15 Hours
	Gita	
	Concept of Samkhya Yoga in Shrimad Bhagavadgita; Concept of Sthita Prajna, its stages	
	and characteristics of it; Concept of Atman (Purusha), Jivatman; Concept of Paramatman	
	(Parmeshwar or Purushottam) their characteristics in Shrimad Bhagavadgita; Concept of	
	Inana and Jnana Yoga, Origin of the world as described in Shrimad Bhagavadgita	
3	Karma Yoga and Bhakti yoga in Shrimad Bhagavadgita	15 Hours
	Concept of Karma & Karma Yoga in Bhagavadgita, Swadharma, Concept of Bhakti, Types	
	of Bhakta (Chap.7), Nature of Bhakti (Chap.12), Concept of Shraddha and its relevance	
	in as described in Shrimad Bhagavad Gita, Synthesis of Karmyoga, Bhaktiyoga and	
	Jnanayoga in Bhagavad Gita.	
4	Concept of Dhyan Yoga and Role of Shrimad Bhagavadgita in Mental & Spiritual Health	15 Hours
	Nature of Personality types of personality, Role of Shrimad Bhagvdgita in personality	
	development (With special reference to Dhyanayoga); Different techniques of Yoga for	
	personality development and Healthy Living. Role of Shrimad Bhagavadgita in Mental &	
	Spritual Health.	
5	Concept of Ahara and Role of Shrimad Bhagavadgita in Healthy Living	15 Hours
	Role of Shrimad Bhagavadgita in daily life; Concept and classification of Ahara (Satvik,	
	Rajsik and Tamsik Ahara) as described in Bhagavadgita. Ahara and its role in Adhyatma	
	Sadhana; Concept of Triguna in the context of Shrimad Bhagavadgita; Theory of	
	Adjustment in healthy living as described in Shrimad Bhagavadgita,	

- 1. Radhakrishnan The Bhagavadgita, Harper Element, 2015.
- 2. Shankar Gita Bhashya, Geeta Press, Gorakhpur.
- 3. Swami Adidevananda Sri Ramanuja Gita Bhasya, Advait ashram, Culcutta, 2009.
- 4. Sant Jnaneshwar Jnaneswari Geeta, Indian Press Ltd., Prayag, 1924.
- 5. Bal Gangadhar Tilak Geeta Rahasya, Ram Chandra Balvant Tilak, Pune, 1933.
- 6. Swami Gambhiranand; Bhagavadgita (with Gudharth Dipika) Sri Ramkrishna Matha Madras
- 7. Swami Gambhiranand; Bhagvadgita with the commentary of Sankaracharya, Advita Ashrama, 2003
- 8. Swami Ramsukhadas; Srimad Bhagavadgita (Sadhaka Sanjivani) Gita Press, Gorakhpur
- 9. Swami Ranganathananda; Bhagavadgita, Advaita Ashrama Sub- Dept-5 Delhi Entally Road, Kolkata

# Suggested Readings:

- 1. Swami Shrikantananda; Gita Darshana, Indian Institute of Human Excellence Hyderabad
- 2. Swami Tapasyananda, Srimadbhagavadgita Sri Ramkrishna Matha, Madras
- 3. Swami Abhidananda, Bhagvatgita, The Divine Message, Ramakrishna Vedanta Matha, Kolkata, 1990
- 4. Swami Raghvendrananda; Universal Message of the Bhagvatgita, Advita Ashrama, Kolkata, 2000



		M.A./M.S	c. in	Yogi	Scie	ence			
Level &	Course Code	Title of the Course		C	redit	t	Marks	Lectures/ Hrs.	
Semester			L	T	P	С			
L8 Sem. II	YSC-DSM-221	Human Anatomy, Physiology & Yoga	4	2		6	IA (Mid)-40 EA (End Sem.)- 60	90	
Course Le	arning Objectives	At the end of course, studer	its w	ill be	able:	:	1	<u> </u>	
& Outcom	nes:	• To describe inclusive knowledge of the gross structure and development of human body.							
		• To provide a basis for enhancing the knowledge of body's structure and function.							
		• To get familiarized with the structure of the different systems in the human body.							
		• To illustrate Anatomy and Physiology of various systems.							
		• To describe effect of Yogic Practices on various body system.							

UNIT	TOPIC	No. of
		Lecture
1	Human Body, Cell, Tisssue and Skeletal System	18 Hours
	Conept & Importance of Human body; Cells & Tissues of the human body, types,	
	structure & functions of the cells; types, structure & functions of tissues (epithelial,	
	connective, muscle, & nervous), Meaning of anatomical terms (median plane, directional	
	terms & regional terms).	
	Skeletal System:	
	Concept, Types & Functions; Bone: Concept, Types, Number, Gross anatomy &	
	Physiology, & Functions, Bone Cells: Concept, Types & their Functions; Synovial Joints:	
	Concept, types & their features, Spine: Gross Anatomy & Physiology and Functions; Yogic	
	effect on Bone/Skeletal System.	
2	Muscular System:	18 Hours
	Concept, Types & Functions; Muscles: Concept, Number, Types, & their Gross Anatomy &	
	Physiology and Functions; Yogic effect on Muscular System.	
	Respiratory System:	
	Concept, Gross Anatomy & Physiology & Functions; Lungs: Gross Anatomy & Physiolgy	
	and Functions; Respiration: Concept, Types, Gross Anatomy & Physiology, Breathing	
	Mechanics & Gaseous exchange; Respiratory Control Center; Lungs Capicity, Yogic	
	effect on Respiratory System.	
3	Cardiovascular System:	18 Hours
	Concept, Gross Anatomy, Physiology, & Functions; Blood (RBC, WBC & Platelets):	
	Concept, Composition & Functions; Heart: Gross Anatomy, Physiology, Innervation &	
	Functions; Blood Groups; Blood Vessels (Artery, Vein & Capillary): Gross Anatomy &	
	Functions; Cardiac output, Blood Pressure, Circulation: Concept, Types & their	
	mechanisms; Control of cardiac cycle & circulations; Effect of Yoga on Circulatory	
	system.	
	Urinary System	
	Anatomy (Gross and Histological) of excretory system, Histology and function of Kidney,	
	Glomerules, Nephron and Renal tubules; Composition and formation process of urine,	
	Urination and its control; Effect of Yoga on Urinary System.	
4	Digestive System	18 Hours
	Anatomy-Gross and Histological, Anatomy and Function of-Stomach, Liver, and	
	Pancreas; Mechanism of secretion of saliva, Gastric Juice, Pancreatic Juice, Bile, Intestinal	
	secretion- Role of these secretions in digestion of food (Protein, Carbohydrate and Fat);	
	Effect of Yoga on Digestive System	

	Lymphatic System and Immune System				
	Lymphoid organ-Bone marrow, Thymus, Spleen, Lymph node, Composition and function				
	of Lymph, Immunity, Types of Immunity-Innate immunity and acquired immunity,				
	Antigen and Antibody, Hypersensitivity, Autoimmunity.				
5	Nervous System	18 Hours			
	Gross anatomy of Nervous System; Structure, types and properties of neurons and nerves;				
	Types of NS (CNS and PNS); CNS- Brain (Cerebrum, Cerebellum and Spinal Cord) -				
	Gross anatomy and functions; Functions and important connections of Pons, Medulla,				
	Thalamus, and Hypothalamus; PNS (Cranial and Spinal Nerves) - Gross anatomy and				
	Functions; Autonomic NS- Sympathetic and Parasympathetic (Anatomy and functions);				
	Effect of Yoga on Nervous System				
	Glandular System:				
	Endocrine and Exocrine Gland, Structure and Function of Pituitary Gland, Pineal Gland,				
	Thyroid and Parathyroid Gland, Thymus Gland, Adrenal Gland, Ovary and Testes; Yogic				
	effect on Endocrine System				

- 1. Shirley Teles A Glimpse of the Human Body, Sw. Vivekanand Yoga Prakashan, Bangalore.
- 2. M.M. Gore Anatomy and Physiology of Yogic Practices, Motilal Banarasidas, New Delhi, 2007.
- 3. Ross & Wilson Human Anatomy and Physiology in Health & Illness, Churchill Livingstone; 2010

# Suggested Readings:

- 1. Dr. Rakesh Dixit-Sharir Rachana Evam Kriya Vijnan, Bhasha Bhavan, Mathura, 2005.
- 2. Inderveer Singh-Anatomy and Physiology for Nurses, Jaypee Brother's Publisher, 2008.
- 3. Coulter, H. D. (2006). Anatomy of Hatha Yoga. Motilal Banarasidas, Delhi
- 4. Frawley, D. & Kozak, S. S. (2006). Yoga for Your Type. India: New Age Books, New Delhi,
- 5. Gupta, A.P. (2011). Human Anatomy and Pshysiology.: Sumit Prakashan, Agra, India
- 6. Guyton, A.C. & Hall, J.E. (2006). Text book of Medical Physiology (11th ed.). Pennsy vania: Elseveir.
- 7. Kaminoff, L. (2007). Yoga Anatomy, Champaign: Human Kinetics
- **8.** Malshe, P. C. (2012). A Medical Understanding of Yoga (2nd ed.). Haridwar, India: Antar Prakash Center for Yoga.

M.A./M.Sc. in Yogic Science									
Level &	Course Code	Title of the Course		C	Credi	t	Marks	Lectures/ Hrs.	
Semester			L	T	P	С			
L8	YSC~DSM~ 222	Patanjal Yoga	2	1		3	IA (Mid)~40	45	
Sem. II							EA (End Sem.)~ 60		
Course Le	arning Objectives	At the end of course, stude	ents w	ill be	able	:	1	<b>!</b>	
& Outcom	ies:	To develop a strong foundation in Indian Yogic science							
		To describe Patanjali's contribution to the field of Yoga							
		• To get well verse with the Yogic principles and it's meaning mentioned in Patanjal Yoga Sutra							
		To understand Human's Psychology as explained by Patanjali							
		To impart knowledge about the Eight limbs of Yoga							

UNIT	TOPIC	No. of
		Lecture
1	Introduction to Yoga Darshana of Patanjali: Brief Introduction to Maharshi Patanjali, Patanjal Yoga Sutra & their commentaries; Concept of Mana, Buddhi, Ahamkar and Chitta; Concept of Chitta Bhoomis (Kshipta, Mudh, Vikshipta, Ekagra, Nirudha),	09 Hours
2	Samadhi Pada: Concept of Chitta-Vrittis and their classification, Chitta-Vritti Nirodhopaya (Abhyasa and Vairagya); Concept of Ishwar and Ishwar Pranidhana, Concept of Samprajnata; Chitta-Vikshepas (Antarayas), Concept of Chitta-prasadanam, Relevance of Chitta-prasadanam in Yoga Sadhana. Types of Samadhi (Samprajnata and Asamprajnata Samadhi); Types of Samprajnata Samadhi (Vitarka, Vichara, Anand and Asmita); Types of Asamprajnatah Samadhi (Bhava pratyaya and Upaya pratyaya).	09 Hours
3	Sadhan Pada: Concept of Kriya Yoga of Patanjali, Theory of Kleshes (Avidya, Asmita, Raga, Dwesh, Abhinivesh); Concept of Dukhavada (Heya, Hetu, Hana, Hanopaya) Drishta and Drishya, Drishanirupanam (Prakriti), Drastunirupanama (Purusha), Prakriti Purusha Samyoga; Brief Introduction to Ashtanga Yoga; Yama-Niyama; Concept of Vitarka & Mahavrata; Concept of Asana and Pranayama and their Siddhis; Concept of Pratyahara and its Siddhis.	09 Hours
4	Vibhuti Pada: Introduction of Dharana, Dhyana and Samadhi, Samyama and its Siddhis; Three types of Chitta Parinamah; Bhoota jaya, Indriya jaya and their Siddhis, Vivek Khyati, Kaivalya.	09 Hours
5	Kaivalya Pada: Satvapurushanyatakhyati, Kaivalya Nirvachana; Five Types of Siddhis and Jatyantar Parinamh; Concept of Nirman Chitta and four types of Karmas; Concept of Vasana. Dharmamegha Samadhi	09 Hours

- 1. Swami Vivekananda: Rajayoga, Advaita Ashram, Culcutta, 2000.
- 2. Woods, J.H.: The Yoga System of Patanjali M.L.B.D., Delhi, 1988
- 3. Sw. Omanand ~ Patanjal Yoga Pradeep, Geeta Press, Gorakhpur.
- 4. Hari Krishnadas Goyandaka-Patanjalyoga Darshana, Geeta Press Gorakhpur, 2007.
- 5. Sw. Satyananda Saraswati ~ Four Chapters on Freedom, Yoga Publication Trust, Munger, Bihar, 2001.
- 6. P.V.Karambelkar-Patanjal Yoga Sutra, Kaivalyadham SMYM Samiti, Lonavala, 2011.
- 7. Shriram Sharma Acharya Sankhya Darshan Aur Yoga Darshan, Akhand Jyoti, Mathura, 1998.

### Suggested Readings:

- 1. Sriram Sharma Acharya- Sadhana Paddhatiyon Ka Gyan Aur Vigyan, Akhand Jyoti, Mathura, 1998.
- 2. Mahashi Vyas-Vyas Bhashya (Yoga Sutra), Chaukhambha Sanskrit Sansthan, Varanasi

		M.A./M.Sc	in `	Yogic	Scie	nce			
Level &	Course Code	Title of the Course		С	redit	ŧ	Marks	Lectures/ Hrs.	
Semester			L	T	P	С			
L8	YSC-DSM-223	Applied Yoga	2	1		3	IA (Mid)~40	45	
Sem. II							EA (End Sem.)~ 60		
Course Le	arning	At the end of course, students will be able:							
Objective:	s & Outcomes:	• To give an overview of the applications of yoga							
		• To teach the concept of Yoga and Psychology							
		• To teach the role of Yoga in Personality Development							
		• To teach the concept of Yoga and Stress Management							
		• To teach the interrelation between Yoga and sports							
		• Have an overview of the applications of Yoga. After attaining knowledge about applied aspects of Yoga, the students will manage stress at individual level and will be master of stress management at the level of society also.							

UNIT	TOPIC	No. of Lecture
1	Application of Yoga For Personality Development:	09 Hours
1	Physical level: Shat Kriyas (Detoxifying), Asans (Strength), Mudras (Steadiness),	Conouis
	Pranayama (Lightness), Dhyana (Perception); Vital Level: Pranayama; Mental level:	
	Personal Discipline, Social Discipline (Yama, Niyama), cultivation of four fold attitudes,	
	Practice of Dharna, Dhyana; Emotional level: Ishwara Pranidhana (Surrendering to the	
	Supreme); Spiritual level: Practice of Higher states of Meditation (Super consciousness	
	states), Kriyayoga	
2	Application of Yoga For Stress Management:	09 Hours
	Mental Health: Meaning and Importance; Yogic Perspective of Mental Health, Indicators	
	of Mental Health; Stress: Meaning and Definition; Symptoms, Causes and Consequences	
	of Stress; Conflict, Frustration and Pressure; Stress according to Yoga and its	
	management; Avidya cause of stress; Stress Management through Patanjali Yoga and	
	Bhagavad Gita.	
3	Application of Yoga for Health care of different groups:	09 Hours
	Children and their problem & Yoga Practices, Adolescence and their problem & Yoga	
	Practices, Women and their problem & Yoga Practices, General introduction to Geriatric	
	Care; Ageing: Causes and features, Premature ageing; Common Geriatric problems;	
	Application of Yoga in common Geriatric problems and their prevention & management	
4	Application of Yoga for Sports:	09 Hours
	Ideal performance and Peak performance for Sportmen; Enhancing Physical capacities:	
	Kriyas, Asanas, Yogic Diet; Vital Level: Pranayama (Lung capacity), Emotional capacity:	
	Emotional balance through emotional culture (surrender to the Divine); Mental	
	capacity: Practice of Karma Yoga and Meditation, Spiritual capacity: State of Samadhi	
	through Brahmari Pranayama and effortless Dhyana	
5	Application of Yoga for Corporate Sector, Army & Tourism:	09 Hours
	The Importance of Yoga for the employees of Industrial and Commercial institutions,	
	Yogic methods for stress and time management of employees. Health Prevention and	
	stress & Depression managment of military force, paramilitary force, and police force	
	etc., Concept of Yogic tourism. Role of Yoga in the development of Tourism, Possibility	
	of development of Yoga Centres, Special Yoga practices for Pilgrims.	

- 1. Nagendra, H R & Nagarathna: New Perspective of Stress Management, SVYP, 2010
- 2. Nagendra, H R & Nagarathna: Personality Development Series, SVYP, 2012

# Suggested Readings:

- 1. Basavaraddi, I V: Yoga: Teachers Manual for School Children, MDNIY, New Delhi. 2010
- 2. Basavaraddi, I V: Yoga in School Health, MDNIY New Delhi, 2009
- 3. Jayadev, H J: Growing with Yoga, The Yoga Institute, Santacruz, Mumbai, 2004
- **4.** Swati & Rajiv Chanchani: Yoga for Children: A Complete Illustrated Guide to Yoga, UBS Publishers Distributors Pvt. Ltd, 2008
- 5. Nancy Williams: Yoga Education: Philosophy and Practice, Deep & Deep Publications Pvt. Ltd, 2007
- **6.** Yoga for the Special Child: A Therapeutic Approach for Infants and Children with Down Syndrome, Cerebral Palsy and Learning Disabilities, Special Yoga Publications, 1998
- 7. Yoga Therapy for every Special Child, Singing Dragon London and Philadelphia, 2010

		M.A./M.So	c. in `	Yogic	Scie	nce			
Level &	Course Code	Title of the Course	Credit		Credit		,	Marks	Lectures/ Hrs.
Semester			L	T	P	С			
L8 Sem. II	YSC-MDM- 224	Yoga Practicum		2	4	6	IA (Mid)~40 EA (End Sem.)~ 60	90	
Course Learning Objectives & Outcomes:  • To perform all the selected Mantra, Asana, Pranayama, Mudra, Shatkarma & Meditation  • To impart knowledge about the prevention of health problems by positive health through Yoga practices  • To describe the underlying mechanisms of Yoga practices  • To illustrate how to strengthen the different systems of human body us which will help them to prevent health problems and promote positive left of Yoga Practices for an advelopment of human personality						ns by promoting body using Yoga			

UNIT	TOPIC						
		Lecture					
1	<u>Prayers</u>	18 Hours					
	All Mantra & Prayers (Selected by Department)						
	Starting Practice						
	Pawan Muktasana Part-1, 2, 3, Marjariasana, Tadasana, Tiryak Tadasana, Kati						
	Chakrasana.						
	Surya Namaskar/ Pragyayoga:						
	With Mantras & Breathing pattern.						
2	Cultural Standing:	18 Hours					
	Utkatasana, Padahasthasana, Trikonasana, Veerasana, Vrikshasana, Sankatasana,						
	Garudasana, Padangusthasana, Sarvangpushti, Murdhasana.						
	<u>Cultural Sitting:</u>						
	Baddha Padamasana, Uttitha Padamasana, Mandukasana, Uttanmandukasana,						
	Vrishabhasana, Guptasana, Simhasana, Ushtrasana, Suptavajrasana, Vakrasana,						
	Ardhamatsyendrasana, Gomukhasana, Janushirasana, Pashchimottanasana,						
	Akarndhanurasana, Bhadrasana, Shashankasana.						
	Cultural Lying:						

	Pawanmuktasana, Sarvangasana, Matsyasana, Naukasana (on Back), Halasana,									
	Chakrasana, Karnpidasana, Bhujangasana, Shalabhasana, Dhanurasana, Naukasana (on									
	Abdomen).									
	<u>Cultural Advance:</u>									
	Shirshasana, Kurmasana, Uttan Kurmasana, Tolangulasana, Mayurasana, Kukkutasana,									
	Garbhasana, Gorakshasana, Ugrasana, Bakasana, Mastsyendraasana, Ekpadashirasana,									
	Vatayanasana, Natarajasana, Kapothasana, Shirshapadangusthasana.									
3	Pranayama:	18 Hours								
	Breathing - Chest, Abdominal & Yogic, Puraka, Rechaka and Kumbhaka, Anulom-Vilom,									
	Nadishodhan, Ujjayi, Surya and Chadrabhedan, Bhastrika, Bhramari, Sheetali, Shitkari.									
	Mudra & Bandha:									
	Jalandhar Bandha, Uddiyana Bandha, Moola Bandha, Mahabandha, Kaki Mudra,Yoga									
	Mudra, Vipritkarni Mudra, Mahamudra, Shambhavi Mudra, Ashwini Mudra, Pashini									
	Mudra, Nasikagra Mudra, Brahmamudra, Shanmukhimudra.									
4	Meditative/ Relaxative Asana:	18 Hours								
	Shavasana, Balasana, Makrasana, Sukhasana, Padmasana, Vajrasana, Swastikasana,									
	Siddhasana.									
	Shatkarma:									
	Neti-Jala and Sutra, Vamandhauti, Kapalabhati, Nauli, Agnisara, Trataka, Vastradhauti,									
	Dandadhauti, Shankha Prakshalan.									
5	Meditation:	18 Hours								
	Soham Sadhana, Prana Dharna, Savita Dhyan, Jyoti Avataran, Panch Kosha Dhyana,									
	Yoga Nidra.									
	Karma Yoga:									
	Karma Yoga is mandatory for all students on the last day of every week.									

- 1. Swami Dhirendra Bhramhachari: Yogic Sukshma Vyayama, Dhirendra Yoga Publications, New Delhi,1980
- 2. Swami Dhirendra Bhramhachari: Yogasana Vijnana, Dhirendra Yoga Publications, New Delhi, 1966
- **3.** Swami Satyananda Saraswati Asana, Pranayama, Mudra, Bandha, Yoga Publcation Trust, Munger, 2006.
- 4. Pt. Shri Ram Sharma- Pragya Abhiyan ka Yoga Vyayam, Brahmvarchas, Shantikunj, Haridwar, 1998.
- 5. A.K. Sao & A.Sao Yoga Chikitsa, Chaukhambha Orientalia. New Delhi, 2019.

# Suggested Readings:

- 1. M.L. Gharote Guidelines for Yogic Practices, Medha Publication, Lonavla.
- 2. O.P. Tiwari Asana Why and How, Kaivalyadham SMYM Samiti, Lonavala, 2012.
- 3. B.K.S. Iyengar Light on Yoga, Harper Collins Publisher, New Delhi, 2012.
- 4. B.K.S. Iyengar Light on Pranayama, Harper Collins publisher, New Delhi, 2012.
- 5. Swami Kuvlayanand Asana, Kaivalyadham SMYM Samiti, Lonavala, 1993.
- 6. Swami Kuvlayanand- Pranayama, Kaivalyadham SMYM Samiti, Lonavala, 2009.

M.A./M.Sc. in Yogic Science										
Level &	Course Code	Title of the Course	Credit		Credit			ŧ	Marks 1	Lectures/ Hrs.
Semester			L	T	P	С				
L8	YSC-SEC-225	Essence of Upanishadas	3	1		2	IA (Mid)~40	60		
Sem. II							EA (End Sem.) ~ 60			
Course Le Objectives	arning s & Outcomes :	<ul> <li>At the end of the course, stud</li> <li>To discuss Upanishads as l</li> <li>To a deeper understanding</li> <li>To relate and implement others to follow Yogic style</li> <li>To develop a Spiritual Und</li> </ul>	oasic g to Y Upar e of I lersta	philo ogic nisha iving indin	osopl cond dic ' g of	nical cepts Value	mentioned in them. esin everyday activit Sell	ies and motivate		
		• To Create am awareness about the rich Cultural & Spiritual Heritage of India								

UNIT	TOPIC	No. of Lecture		
1	Brief Introduction of Principal Upanishads I:	15 Hours		
	Meaning & definition of Upanishad; Importance of Upanishad.			
	Ishavasyopanishad: Concept of Karmanishta; Concept of Vidya and Avidya; Knowledge			
	ofBrahman; Atma Bhava.			
	Kena Upanishad: Self and the Mind; Intuitive realization of the Truth; Moral of Yaksha			
	Upakhyana.			
	Katha Upanishad: Definition of Yoga; Nature of Soul; Importance of Self Realization.			
	Prashna Upanishad: Concept of Prana and Rayi (creation); Panchapranas; The Six Main			
	questions			
2	Brief Introduction of Ten Principal Upanishads II:	15 Hours		
	Mundaka Upanishad: Two approaches to Brahma Vidya- Para and Apara; The greatness			
	of Brahmavidya; Worthlessness of Selfish-karma; Tapas and Gurubhakti; The origin of			
	creation, the ultimate aim of Meditation- Brahmanubhuti.			
	Mandukya Upanishad: Four States of Consciousness and their relation to syllables in			
	Omkara.			
	Aitareya Upanishad: Concept of Atma, Universe and Brahman.			
	Taittiriya Upanishad: Concept of Pancha Kosha; Summary of Shiksha Valli, AnandaValli,			
	Bhriguvalli.			
3	Brief Introduction of Ten Principal Upanishads III:	15 Hours		
	Chhandogya Upanishad: Om (Udgitha) Meditation; Shandilyavidya.			
	Brihadaranyaka Upanishad: Concept of Atman and Jnana Yoga; Union of Atman and			
	Paramatman			
	Swetaswataropanishad: (Chapter II) Techniques and Importance of Dhyanyoga, suitable			
	place for Dhyana, sequence of Pranayama & its importance, Prior symptoms of			
	Yogasiddhis, Importance of Yogasiddhis, Tattvajnana, (ChapterVI) Nature of God,			
	techniques for Realization, Attainment of liberation.			
4	Brief Introduction of Selected Yoga Upanishads I:	15 Hours		
•	Yogakundali Upanishad: Methods of Pranayama Siddhi, Types of Pranayama, means of	10 Hours		
	Self -realization.			
	Yogachudamadi Upanishad: The description of the Six Limbs of Yoga, their results and			
	sequence			
	<b>Trishikhibrahmanopanishad:</b> description of Ashtangayoga, Karmayoga and Jnanayoga.			
	Yogatattva Upnishad: Mantrayoga, Layayoga, Hathyoga, Rajayoga and their stages, Diet			
	and Dincharya, primary symptoms of yoga siddhis and precautions.			

5	Brief Introduction of Selected Yoga Upanishads II:									
	Dhyanbindoopanishad: Importance of Dhyanayoga, Nature of Pranav, Techniques of									
	Pranav Meditation, Shadangyoga, Atmadarshan through Nadanusandhan.									
	Nadabindoopanishad: Hansavidya: description of various limbs of Omkar, 12 matras of									
	Omkar and its results of their application with Pranas, Types of Nada, nature of	I								
	Nadanusandhan sadhana, state of Manolaya.									
	Yogarajopnishad: Mantrayoga, Layayoga, Hathayoga, Rajayoga, Nine chakras,	I								
	Yogarajopnishad: Mantrayoga, Layayoga, Hathayoga, Rajayoga, Nine chakras,	İ								

- 1. शास्त्री, केशवलाल आचार्य, उपनिषत्संचयनम-प्रथम, द्वितीय एवं तृतीय खण्ड, चौखम्बा संस्कृत प्रतिष्ठान, दिल्ली, 2015.
- 2. शर्मा, श्रीराम आचार्य, शर्मा, भगवती देवी, 108 उपनिषद्ः प्रथम-ज्ञानखण्ड, द्वितीय-साधनाखण्ड एवं तृतीयः-ब्रह्मविद्याखण्ड,युग निर्माण योजना ट्रस्ट, गायत्री तपोभूमि, मथुरा, 2010.
- 3. भारती, परमहंस स्वामी अनंत, योगउपनिषद् संग्रह (योगप्रभाकरभाष्य)-प्रथम एवं द्वितीय भाग, चौखम्भा ओरियन्टालिया, दिल्ली, 2015.
- 4. विद्यालंकार, सुभाष, योग उपनिषद्ः (२० योग उपनिषदों का मूल, विद्यालंकृता हिन्दी व्याख्या एवं श्लोकानुक्रमणिका)-प्रथम एवं द्वितीय भाग, प्रतिभा प्रकाशन, दिल्ली, २०१८.
- 5. वेदालंकार, रघुवीर, उपनिषदों में योगविद्या, के. सी. प्रकाशन, दिल्ली, 1991.

procedures of Dhyana and its results.

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