K. C. E. Society's

Moolji Jaitha College

An 'Autonomous College' Affiliated to K.B.C. North Maharashtra University, Jalgaon.

NAAC Reaccredited Grade - A (CGPA: 3.15 - 3rd Cycle) UGC honoured "College of Excellence" (2014-2019) DST(FIST) Assisted College



के. सी. ई. सोसायटीचे
मूळजी जेठा महाविद्यालय

क.ब.चौ. उत्तर महाराष्ट्र विद्यापीठ, जळगाव संलग्नित 'स्वायत्त महाविद्यालय'

नॅकद्वारा पुनर्मानांकित श्रेणी -'ए'(सी.जी.पी.ए. : ३.१५ - तिसरी फेरी) विद्यापीठ अनुदान आयोगाद्वारा घोषित 'कॉलेज ऑफ एक्सलन्स' (२०१४-२०१९) डी.एस.टी. (फीस्ट) अंतर्गत अर्थसहाय्य प्राप्त

Date:- 01/08/2023

NOTIFICATION

Sub :- CBCS Syllabi of B. A. in Yogic Science (Sem. I & II)

Ref.:- Decision of the Academic Council at its meeting held on 26/07/2023.

The Syllabi of B. A. in Yogic Science (First and Second Semesters) as per **NATIONAL EDUCATION POLICY - 2020** and approved by the Academic Council as referred above are hereby notified for implementation with effect from the academic year 2023-24.

Copy of the Syllabi Shall be downloaded from the College Website (www.kcesmjcollege.in)

Sd/-Chairman, Board of Studies

To:

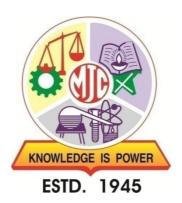
- 1) The Head of the Dept., M. J. College, Jalgaon.
- 2) The office of the COE, M. J. College, Jalgaon.
- 3) The office of the Registrar, M. J. College, Jalgaon.

Khandesh College Education Society's

Moolji Jaitha College, Jalgaon

An "Autonomous College"

Affiliated to
Kavayitri Bahinabai Chaudhari
North Maharashtra University, Jalgaon- 425001



STRUCTURE AND SYLLABUS

B. A. Honours/ Honours with Research (F. Y. B. A. Yogic Science)

Under Choice Based Credit System(CBCS) and as per NEP-2020 Guidelines

[w.e.f. Academic Year: 2023-24]

Preface

Yoga is an invaluable gift of ancient Indian tradition it embodies unity of mind and body, A Holistic approach about health and well being its result is harmony. To study and fulfil these aims M.J. College has adopted the Soham department of yoga and natropathy.

The college has prepared the syllabus for UG of Yogic science. The syllabus aims to cultivate theoretical and practical knowledge of different fields among the students of yogic science. The contents of syllabus have been prepare to accommodate the fundamental aspect of various disciplines of yogic science and build the foundation for various applied sectors of yogic science. Beside this in first year the students will be aware with the skill related to yogic science which will enhance students personality and employability.

The overall curriculum of 3 / 4 year cover basic information of yogic science and its practices, yoga for fitness, yoga for health, yoga in sports, yoga for personality development, competitive aspect of Yoga. Since the curriculum is endowed with more practical that will run hand in hand with theory. The detailed syllabus of each paper is appended with the given readings.

Program Outcomes (PO) for B.A. (Yogic Science) Program:

Upon successful completion of the B. A. program, student will be able to:

PO No.	PO
1	Understand the basic concept and fundamental principles related to various arts branches.
2	Acquaint the deep knowledge and practice.
3	Relate scientific as well as ancient phenomena and their application in various aspects of life.
4	Analyse experiment data critically and systematically to draw conclusion
5	Develop various skills such as communication, leadership, teamwork, social health, research
	which will improve personality, spirituality
6	Develop interdisciplinary approach for providing better solutions and sustainable development.

Program Specific Outcome PSO (B.A. Yogic Science):

After completion of this course, students are expected to learn/understand the:

PSO No.	PSO
1	Definition of Yoga History and introduction to various branches of Yoga.
2	They get know about Ashtang Yog, Patanjali Yog Sutra, Hathyoga, shadang Yoga, saptang Yoga etc.
3	They will learn various yogic scriptures, ancient as well as modern literature.
4	Awareness will be created about maintaining physical, mental health and social wellbeing.
5	A practical study of yogic processes will lead to the development of an all-round personality.
6	They will aware of global employment in yogic science

Leve		Major (Cor	e) Subjects	Minor	GE/	VSC, SEC		CC, FP, CEP,	Cumulative	Degree/
Leve 1	Sem	Mandatory (DSC)	Elective (DSE)	Subjects (MIN)	OE OE	(VESC)	AEC, VEC, IKS	OJT/Int, RP	Credits/Sem	Cumulative Cr.
	I	DSC-1 (4T) DSC-2 (2T)	_	MIN-1 (4T)	OE-1 (2T)	SEC-1 (2T) SEC-2 (1P)	AEC-1 (2T) (ENG) VEC-1 (2T) (ES) IKS (1T)	CC-1 (2)	22	
4.5	II	DSC-3 (4T) DSC-4 (2P) (IKS)		MIN-2 (4T)	OE-2 (2P)	SEC-3 (2T) SEC-4 (1P)	AEC-2 (2T) (ENG) VEC-2 (2T) (CI) IKS (1T)	CC-2 (2)	22	UG Certificate 44
	Cum.	12		8	4	6	4+4+2	4	44	
Exit o	option: Aw	ard of UG Cer	tificate in Ma	njor with 44 cre		additional 4 credits	core NSQF cours	e/ Internship	OR Continue	with Major
	Ш	DSC-5 (4T) DSC-6 (4P)		MIN-3 (4T)	OE-3 (4T)		AEC-3 (2T) (MIL)	CC-3 (2) CEP-1 (2)	22	-1.5
5.0	IV	DSC-7 (4T) DSC-8 (4P)		MIN-4 (4T)	OE- 4 (4T)		AEC-4 (2T) (MIL)	CC-4 (2) FP/CEP -2 (2)	22	UG Diploma 88
	Cum.	28		16	10	6	8+4+2	8+2+2	88	1
	V	DSC-9 (4T) DSC-10 (4T) DSC-11 (2P)	DSE-1 (4T) A/B	MIN-5 (2P)		VSC-1 (4T)		OJT/Int(2)	22	UG
5.5	VI		DSE-2	MIN-06 (2P)		VSC-2 (4T)		OJT/Int(2)	22	UG Degree 132
		DSC-14 (2P)	(4T) A/B	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1002(11)		001/1110(2)		
	Cum.	48	08	20	10	8+6	8+4+2	8+2+2+4	132	
		Exit o		d of UG Degree	in Major wi	th 132 credits OR	Continue with Ma	•		
	VII	DSC-15 (4T) DSC-16 (4T) DSC-17 (4T) DSC-18 (2P)	DSE-3 (4T) A/B	RM (2T)	_			OJT/Int (2)	22	UG Honors Degree 176
6.0	VIII	DSC-19 (4T) DSC-20 (4T) DSC-21 (4T) DSC-22 (2P)	DSE-4 (4T) A/B	RM (2T)	_			OJT/Int (2)	22	
	Cum.	76	16	20+4	10	8+6	8+4+2	8+2+2+	8 176	
			Fou	r Year UG Hon	ors Degree i	n Major and Mino	r with 176 credits			
	VII	DSC-23 (4T) DSC-24 (4T) DSC-25 (2P)	DSE-3 (4T) A/B	RM (2T)				RP (6)	22	UG Honors with Research
6.0	VIII	DSC-26 (4T) DSC-27 (4T) DSC-28 (2P)	DSE-4 (4T) A/B	RM (2T)				RP (6)	22	Degree 176
	Cum.	68	16	20+4	10	8+6	8+4+2	8+2+2+8+12	2 176	
	C			JG Honours wit						

Sem- Semester, DSC- Department Specific Course, DSE- Department Specific Elective, T- Theory, P- Practical, CC-CocurricularRM-Research Methodology, OJT- On Job Training, FP- Field Project, Int- Internship, RP- Research Project,

Multiple Entry and Multiple Exit options:

The multiple entry and exit options with the award of UG certificate/ UG diploma/ or three-year degree depending upon the number of credits secured;

Levels	Qualification Title	Credit Requ	irements	Semester	Year
		Minimum	Maximum		
4.5	UG Certificate	40	44	2	1
5.0	UG Diploma	80	88	4	2
5.5	Three Year Bachelor's Degree	120	132	6	3
6.0	Bachelor's Degree- Honours	160	176	8	4
	Or				
	Bachelor's Degree- Honours with Research				

F. Y. B. A. Yogic Science Course Structure

Semester	Course Module	Credit	Hours/ week	TH/ PR	Code	Title
I	DSC-1	4	4	TH	YOG- DSC-111	Introduction of Yoga – I
	DSC- 2	2	4	PR	YOG- DSC- 112	Primary Yoga Practices – I
	MIN- 1	4	4	TH	YOG- MIN-111	Introduction of Yoga – I
	SEC- 1	2	2	TH	YOG-SEC- 111	Yoga For Fitness - I
	SEC- 2	1	1	PR	YOG- SEC- 112	Yoga Fitness Practice- I
	AEC-1	2	2	TH	ENG-AEC-111	English
	CI/ES -1	2	2	TH	ES/VEC- 111	Environmental Studies
	IKS-1	1	1	TH	IKS-111	Indian Knowledge System
	CC-1	2	2		CC-111	NCC/NSS/ Sports/ Culture
II	DSC-3	4	4	TH	YOG- DSC- 121	Introduction of Yoga – II
	DSC- 4	2	4	PR	YOG- DSc- 122	Primary Yoga Practices – II
	MIN- 2	4	4	TH	YOG- MIN- 121	Introduction of Yoga – II
	SEC- 3	2	2	TH	YOG- SEC- 121	Yoga For Fitness – II
	SEC- 4	1	1	PR	YOG- SEC- 122	Yoga Fitness Practice- II
	AEC-2	2	2	TH	ENG- AEC- 121	English
	CI/ES-2	2	2	TH	CI/VEC- 121	Constitution of India
	IKS-2	1	1	TH	IKS-121	Indian Knowledge System
	CC-2	2	2		CC- 121	NCC/NSS/ Sports/ Culture

DSC : Department-Specific Core course : English **ENG** DSE Department-Specific elective ES Environmental studies GE/OE : Generic/ Open elective Constitution of India \mathbf{CI} SEC Skill Enhancement Course **IKS** Indian Knowledge System MIN Minor course \mathbf{CC} Co-curricular course

AEC : Ability Enhancement Course TH : Theory

VEC : Value Education Courses PR : Practical

F. Y. B. A. Yogic Science

SEMESTER – I

Semester-I

YOG -DSC-111: Introduction of Yoga - I (TH)

Total Hours: 60 Credits: 4 (60+40)

Course objectives	 To impart the students with basic concepts of yoga. To impart the students with basic concepts of origin & history of yoga. To impart the basic knowledge & skills about asana & pranayama. To familiarize the students with suryanamaskar & exercise. 	
Course outcome s	 After successful completion of this course, students are expected to: Live life with discipline, honesty, kindness and integrity. Lead to holistic health of the students. Understand the difference between yoga & exercise. Able to understand the basic principles about suryanamaskar & exercise 	,
Unit	Contents	Hours
I	 Yoga - Meaning & Definitions Nature & Importance of Yoga Principles of Yogashastra Misconceptions related with Yoga 	15
II	 Origin of Yoga, History & Development of Yogashastra Various Streams of Yoga (Bhaktiyoga, Dnyan, Karma, Rajyoga,) Introduction of Ashtangyoga Ethical/moral dimension of Yama Niyama 	15
III	 Importance of Prayer & Worship in Yoga practice Difference between Yoga & Exercise Rules & Regulations for Yogasana Practitioners Rules & Regulations for Pranayama Practitioners 	15
IV	 Importance of Suryanamskar Importance of Micro Exercise & Preparatory Movements Concept, Defination, Classification, Benefits & Precautions of Asana. Concept, Defination, Benefits & Precautions of Pranayama. 	15
Study Resources	 Kolhatkar k.k. patanjal Yog Darshan,(2003), Aditya pratishtan, Pune Bharambe B.M. Patanjal Yog Darshan,(2007),Bhakti sadhana Foundation, Jalgaon. 	
	 Bharambe B.M. Sampurna Bhagwadgita,(2007),Bhakti sadhana Foundation, Jalgaon. Deokule V.G, Hathpradeepika,Adarsh Vidhyarthi prakashan, Pune. Deokule V.G, Gherandsamhita,(2001)T.R.Enterprises, Pune Saraswati swami Niranjananand, Gherand samhita, (2004), Yog Publications Trust,Munger ,Bihar. Basavreddi Dr. Ishwar & Pathak Dr.Satyaprakash, Hathyog ke adhar evam Prayog, (2011), Morarji Desai Rashtriya Yog Sansthan, New Delhi. Varnekar Dr.S.B, Pragyabharti Samagra Yog darshan,Janardhan Swami Yogabhyasi Mandal, Nagpur. 	

F. Y. B. A. Semester – I

YOG-DSC-112: Primary Yoga Practices – I (PR)

Total Hours: 60 Credits: 2 (30+20)

Course	•	To inform the students about various Yogasanas.	
Objectives	•	To inform the students about Preathing technique	
J	•	To inform the students about Basic pranayama Practices.	
Course		After successful completion of this course, students are expected to:	
Outcomes	•	Get to Know About Surya Namaskar and Yogasana.	
	•	Learn the technique of yogic breathing	
	•	Develop interest in yoga practice.	
	•	Help in overall development of students.	
Unit		Contents	Hours
	•	Omkar Sadhana, Prayer, Guruvandna, Patanjali Naman, Shantipath,	
I	•	Micro Exercise	15
	•	Suryanamskar	
	•	Yogasana – Supine Position : Viparit Karani, Sarvangasana, Ardh	
		Halasana, Halasana, Matsyasana, Pavanmuktasana, Shavasana	
II		Yogasana- Prone Position: Purna Shalabhasana, Saral hasta	15
		Bhujangasana, Dhanurasana, Makarasna	
	•	Yogasana - Sitting Position: Ardh Matsyendrasna, Ushtrasana,	
***		Ugrasana, Shashankasana	1 ~
III	•	Yogasana- Standing position: Veerasana, Trikonasana, Tadasan,	15
		Vrukshasan	
	•	Fast Breathing Type 1 to 6	
	•	Deep breathing (1:1 &1:1.5)	
IV		Yogic Breathing - Abdominal Breathing, Chest breathing, Clavicle	15
1 1 1		Breathing	13
C4 J	•	Pranayama- Anulom Vilom, Shitali, Suryabhedan, Bhramari	
Study Resources		Mandlik, Vishvas (2008), Yogapravesh, Third Edition, Yoga Chaitana Prakashan Vibhag, Nashik.	
	•	Hathayoga Pradipika of Swatmarama - Kaivalyadhama, Lonavala	
	•	Gherandasamhita - Bihar School of Yoga, Munger, Bihar.	
	•	Gharote, M. L. (1982), Guidelines for Yogic Practices, Medha	
		publication, Lonavala. Saraswati Swami Satyananda,(1989), Aasan Pranayam Mudra Bandha,	
		Bihar school of Yoga Munger, Bihar	
	_ ا	Mandalik, Dr. Vishawas, Yoga parichay, Yoga Chaitanya prakashan,	
		Nashik	
	•	Chikode, Dr. Ranjeet (2013), Yogajivan, Riya Publications, Kolhapur	
	•	Iyankgar, Dr. B. K. S.(2010), Yoga Sarvansathi, Rohan Prakashan,	
		Pune.	
	•	Jain, Dr. Kiran (2008), Swarvansathi Praathmik Yogasadhna, Yoga Krida Prabodhini, Nashik	
	•	g .: g .: g . 1 (2007) g . 1 . W	
		publications Trust, Yoga Munger, Bihar	
	•	Saraswati Swami Satyananda, (2005), Yoganidra, Yoga publications Trust, Yoga Munger, Bihar	
		Saraswati Swami niranjananada (2004), Gherand Samhita, Yoga	
		Saraswaa Swami inranjananada (2007), Onerand Samma, 10ga	

- publications Trust, Yoga Munger, Bihar
- Trilok, Rajiv jain (2015), Sampurn Yoga Vidya, Manjul Publications House, Bhopal.
- Zha Swami Digambarji & Dr. Pitambar, (2011), Hathapradipika, kaivalyadham, Shri manmadhav yoga manidr Samiti, Lonavala.
- Gore, M. M. (2018), Anatomy & physiology of Yogic practices, kaivalyadham Lonavala, 5th edition.
- Tiwari, O. P., Aasana Why & How? Kaivalyadham, lonavala.

Semester-I

YOG -MIN-111: Introduction of Yoga – I (TH)

Total Hours: 60 Credits: 4 (60+40)

Course objectives	 To impart the students with basic concepts of yoga. To impart the students with basic concepts of origin & history of yoga. To impart the basic knowledge & skills about asana & pranayama. To familiarize the students with suryanamaskar & exercise. 	
Course outcome s	 After successful completion of this course, students are expected to: Live life with discipline, honesty, kindness and integrity. Lead to holistic health of the students. Understand the difference between yoga & exercise. Able to understand the basic principles about suryanamaskar & exercise. 	;
Unit	Contents	Hours
I	 Yoga - Meaning & Definitions Nature & Importance of Yoga Principles of Yogashastra Misconceptions related with Yoga 	15
II	 Origin of Yoga, History & Development of Yogashastra Various Streams of Yoga (Bhaktiyoga, Dnyan, Karma, Rajyoga,) Introduction of Ashtangyoga Ethical/moral dimension of Yama Niyama 	15
III	 Importance of Prayer & Worship in Yoga practice Difference between Yoga & Exercise Rules & Regulations for Yogasana Practitioners Rules & Regulations for Pranayama Practitioners 	15
IV	 Importance of Suryanamskar Importance of Micro Exercise & Preparatory Movements Concept, Defination, Classification, Benefits & Precautions of Asana. Concept, Defination, Benefits & Precautions of Pranayama. 	15
Study Resources	 Kolhatkar k.k. patanjal Yog Darshan,(2003), Aditya pratishtan, Pune Bharambe B.M. Patanjal Yog Darshan,(2007),Bhakti sadhana Foundation, Jalgaon. 	
	 Bharambe B.M. Sampurna Bhagwadgita,(2007),Bhakti sadhana Foundation, Jalgaon. Deokule V.G, Hathpradeepika,Adarsh Vidhyarthi prakashan, Pune. Deokule V.G, Gherandsamhita,(2001)T.R.Enterprises, Pune Saraswati swami Niranjananand, Gherand samhita, (2004), Yog Publications Trust,Munger ,Bihar. Basavreddi Dr. Ishwar & Pathak Dr.Satyaprakash, Hathyog ke adhar evam Prayog, (2011), Morarji Desai Rashtriya Yog Sansthan, New Delhi. Varnekar Dr.S.B, Pragyabharti Samagra Yog darshan,Janardhan Swami Yogabhyasi Mandal, Nagpur. 	

$\boldsymbol{Semester-I}$

YOG -SEC-111: Yoga For Fitness – I (TH)

otal Hours: 30	Credits: 2	30+20)
Course	To Inform students about fitness.	
objectives	 Providing information about yoga, and sports essential for fitness. 	
	 Explain the importance of Yogasana and Pranayama for fitness. 	
	 Providing guidance on nutrition and balanced diet for fitness. 	
Course	After successful completion of this course, students are expected to:	
outcomes	 Get information about fitness. 	
	 Get information about yoga and sports necessary for fitness. 	
	 Know the importance of Yogasana and Pranayama for fitness. 	
	 Gain knowledge about nutrition and balanced diet for fitness. 	
Unit	Contents	Hours
	Meaning & Definition of physical Fitness	
	 Concept of physical Fitness 	
I	Objectives of physical Fitness	8
	 Principles of physical Fitness 	
	Components of physical Fitness Panefits of physical Fitness	
II	Benefits of physical Fitness Fig. 1 A 1 Fig. 1 A	7
	Fitness through Physical Activities	
	Fitness through Sports	
	Fundamental Principles of Yoga & Fitness Training	
III	 importance of Aasna for Physical Fitness 	8
	 importance of Pranayama for Physical Fitness 	
	Role of Yoga in mental Fitness	
	 Role of Yoga for physical Fitness 	
IV	 Importance & Purpose of Fitness 	7
1,	Fitness Equipments	,
	 Introduction to Balanced Diet for Fitness 	
Study	 kumar Dr.Rajesh, 2017, sharirik fitness aur yog, khel sahitya 	
Resources	Kendra, 7/26, ansari road, dariyaganj, new delhi-110002.	
	 Gharote Dr.M.L, yog evam sharirik shiksha, kaivalyadham 	
	aashram, lonavala, pune	
	 Ghi Dr. Ganesh Shanker, Health for all through Yoga 	
	• Tiwari O.P.: Asana why & how? Pub. Kaivlyadham, Lonavala.	
	• Authors Guide (2013) ACSM's Health Physical Fitness Assessmen	t
	Manual, USA: ACSM Publications.	
	• Collins, R.D., & Hodges P.B.(2001) A Comprehensive Guide to	
	Sports Skill Tests and Measurment (2 nd edition) Lanham: Scarecrov	N
	Press. In Janear Clayro P and Cynt be C High (1980) Massyroment in	
	• Inc Jenson, Clayne R and Cynt ha, C.Hirst (1980) Measurement in physical Education and Athletics, New York, Macmillan Publising	
	Co.Inc.	
	 Kansal D.K.(1996), "Test and Measurement in Sports and Physical 	
	Education, New Delhi: DVS Publications.	
	 Krishnamurthy (2007), Test, Measurement and Evaluation in 	
	Physical Education and Sports, New Delhi; Ajay Varma Publication	n.

- Yobu, A (2010), Test. Measurement and Evaluation in Physical Education in Physical Education and Sports. New Delhi; friends Publications
- QCI Level I,II,III Guidebooks

Semester-I

YOG-SEC-112: Yoga Fitness Practices – I (PR)

Total Hours: 30 Credits: 1 (15+10)

Course Objectives Course Outcomes	 Practicing prayer and Omkar Sadhana by the students. Practicing Surya Namaskar and Yogasanas from the point of view of Fitness Pranayama and Shuddhikriya to be studied by the students for the purpose of physical and mental Fitness After successful completion of this course, students are expected to: Knowledge of Omkar sadhana and prayer will be imparted. Practical knowledge of Yogasana and Pranayama essential for Fitness will be acquired. Students will use Pranayama and Shuddhikriya for physical and mental heal 	pe pe
Unit	Contents	Hours
I	 Omkar Sadhana, Prayer, Guruvandna, Patanjali Naman, Shantipath Chanting Micro Exercise Suryanamskar Practice 	7
П	 Yogasana – Supine Position: Viparit Karani, Sarvangasana, Halasana, Matsyasana, shavasana Yogasana- Prone Position: Saralhasta Bhujangasana, Naukasana, Dhanurasna, Makrasana 	8
Ш	 Yogasana - Sitting Position: Ardhmatsyendrasana, Gomukhasana, Pashchimottanasana, Shashankasana, Yogasana - Standing position: Garudasana, Natarajasana, Tiryak tadasana 	8
IV	 Shatkarma: Kapalbhati, Tratak Pranayama- Anulom Vilom, Bhastrika, Sitkari, Bhramari 	7
Study Resources	 Mandlik, Vishvas (2008), Yogapravesh, Third Edition, Yoga Chaitana Prakashan Vibhag, Nashik. Hathayoga Pradipika of Swatmarama - Kaivalyadhama, Lonavala Gherandasamhita - Bihar School of Yoga, Munger, Bihar. Gharote, M. L. (1982), Guidelines for Yogic Practices, Medha publication, Lonavala. Saraswati Swami Satyananda,(1989), Aasan Pranayam Mudra Bandha, Bihar school of Yoga Munger, Bihar Mandalik, Dr. Vishawas, Yoga parichay, Yoga Chaitanya prakashan, Nashik Chikode, Dr. Ranjeet (2013), Yogajivan, Riya Publications, Kolhapur Iyankgar, Dr. B. K. S.(2010), Yoga Sarvansathi, Rohan Prakashan, Pune. Jain, Dr. Kiran (2008), Swarvansathi Praathmik Yogasadhna, Yoga Krida Prabodhini, Nashik Saraswati Swami Satyananda, (2007), Suryanamskar, Yoga publications Trust, Yoga Munger, Bihar Saraswati Swami Satyananda, (2005), Yoganidra, Yoga publications Trust, Yoga Munger, Bihar Saraswati Swami niranjananada, (2004), Gherand Samhita, Yoga 	

- publications Trust, Yoga Munger, Bihar
- Trilok, Rajiv jain (2015), Sampurn Yoga Vidya, Manjul Publications House, Bhopal.
- Zha Swami Digambarji & Dr. Pitambar, (2011), Hathapradipika, kaivalyadham, Shri manmadhav yoga manidr Samiti, Lonavala.
- Gore, M. M. (2018), Anatomy & physiology of Yogic practices, kaivalyadham Lonavala, 5th edition.
- Tiwari, O. P., Aasana Why & How? Kaivalyadham, lonavala..

F. Y. B. A. Yogic Science

SEMESTER – II

Semester – II

YOG -DSC-121: Introduction of Yoga – II (TH) Credits: 4

Total Hours: 60 (60+40)

		1
Course	To explain the importance of following Yama Niyama.	
objectives	Introducing Chaturanga Yoga, Shadanga Yoga, Saptanga Yoga, an	d Yoga
	Sutras text.	
	To introduce Bhagawadgeeta and important concepts in Bhagawad The state of th	-
	• To explain the importance of Yoga for student's personal life and s	ocial
Course	wellbeing	
outcomes	After successful completion of this course, students are expected to:	
outcomes	Realize the importance of following Yama Niyama. Chattagang Yang Shadanga Yang Santanga Yang and Yang Sutar	aa will ba
	 Chaturanga Yoga, Shadanga Yoga, Saptanga Yoga, and Yoga Sutra introduced. 	as will be
	 Bhagawadgeeta and its important concepts will be introduced 	
	 Get to Know the importance of yoga in student's social and person 	al life
Unit	Contents	Hours
Cint		Hours
	Objectives of Yoga Education Yoga for Paragraphity Dayslands and	
I	Yoga for Personality Development Output Development	15
1	Knowledge of Five Yama & its significance Knowledge of Five Niverse & its significance	13
	 Knowledge of Five Niyama & its significance 	
	Introduction of Charturang Yoga	
	Introduction of Shadang Yoga	
II	 Introduction of Saptang Yoga 	15
	Introduction of Patanjal Yogasutra	
	Introduction of Bhagawadgeeta	
	 Appropriate place for Yoga According to various Yogic text 	
III	 Concept of Nishkam Karmayoga 	15
	Importance of Yogic Diet	
	Role of Yoga in Education	
IV	 Role of Yoga in Student life 	15
1,	 Role of Yoga in Health 	
	Role of Yoga in Social life	
Study Resources	 Kolhatkar k.k. patanjal Yog Darshan, (2003), Aditya pratishtan, Pune 	
	 Bharambe B.M. Patanjal Yog Darshan, (2007), Bhakti sadhana 	
	Foundation, Jalgaon.	
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	Foundation, Jalgaon.	
	• Deokule V.G, Hathpradeepika, Adarsh Vidhyarthi prakashan,	
	Pune.	
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	 Saraswati swami Niranjananand, Gherand samhita, (2004), Yog 	
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- Varnekar Dr.S.B, Pragyabharti Samagra Yog darshan, Janardhan Swami Yogabhyasi Mandal, Nagpur.
- Vinod Dr. Samprasad, Yog ani Man, (2009), Anmol Prakashan, Pune.
- Vinod Dr. Samprasad, Dhyan ek darshan v margadarshan, (2007), Anmol Prakashan, Pune.

F. Y. B. A. Semester – II

YOG-DSC-122: Primary Yoga Practices – II (PR) Credits: 2 **Total Hours: 60** (30+20)

Course	 To inform the students about various Prayers & Yogasanas. To inform the students about Suryanamskar & Breathing technique 	
Objectives	 To inform the students about Suryananiskar & Breathing technique To inform the students about Basic pranayama Practices. 	
Course	After successful completion of this course, students are expected to:	
Outcomes	Know prayers, Surya Namaskar and Yogasana.	
	Learn the technique of Yogic breathing	
	Develop interest in Yoga practices.	
	Help in overall development of students.	
Unit	Contents	Hours
	Omkar Sadhana, Prayer, Guruvandna, Patanjali Naman,	
I	Shantipath Chanting	15
1	Preparatory movements Practice	13
	Suryanamskar Practice	
	Yogasana – Supine Position :	
	Ekpad uttanpadasan, Dwipad uttanpadasana, Naukasana,	
	Pavanmuktasana, Shavasana	
II	Yogasana - Prone Position:	15
	Ardha Shalabhasana, Purna Shalabhasana, Vakrahasta	
	Bhujangasana, Saralhasta Bhujangasana, Viparit Naukasana.	
	Makarasna	
	Yogasana - Sitting Position:	
	Padamasana, Vajrasana, Swastikasana, Parvatasna, Vakrsana	
III	Type-1&2, Aakarana Dhanurasna Type-1&2	15
	Yogasana- Standing position:	
	Vrukshasana , Tadasana, Tiryak Tadasana, Dhruwasana	
	• Fast Breathing Type 1 to 6	
	• Deep breathing (1:1.5 & 1:2)	
IV	Yogamudra – Padmasana Yogamudra Type 1 & 2,	15
	Vajrasana Yogamudra Type 1 & 2	
	Shatkarma – Kapalbhati, Bindu Tratak	
	Pranayama – Sitkari, Suryabhedan, Bhramari	
Study	• Mandlik, Vishvas (2008), Yogapravesh, Third Edition, Yoga	
Resources	Chaitana Prakashan Vibhag, Nashik.	
	Hathayoga Pradipika of Swatmarama - Kaivalyadhama,	
	Lonavala	
	Gherandasamhita - Bihar School of Yoga, Munger, Bihar. Charata M. L. (1982). Cuidelines for Vagia Practices. Madha	
	• Gharote, M. L. (1982), Guidelines for Yogic Practices, Medha publication, Lonavala.	
	 Saraswati Swami Satyananda,(1989), Aasan Pranayam Mudra 	
	Bandha, Bihar school of Yoga Munger, Bihar	
	Mandalik, Dr. Vishawas, Yoga parichay, Yoga Chaitanya	
	prakashan, Nashik	
	• Chikode, Dr. Ranjeet (2013), Yogajivan, Riya Publications,	
	Kolhapur	

- Iyankgar, Dr. B. K. S.(2010), Yoga Sarvansathi, Rohan Prakashan, Pune.
- Jain, Dr. Kiran (2008), Swarvansathi Praathmik Yogasadhna, Yoga Krida Prabodhini, Nashik
- Saraswati Swami Satyananda, (2007), Suryanamskar, Yoga publications Trust, Yoga Munger, Bihar
- Saraswati Swami Satyananda, (2005), Yoganidra, Yoga publications Trust, Yoga Munger, Bihar
- Saraswati Swami niranjananada, (2004), Gherand Samhita, Yoga publications Trust, Yoga Munger, Bihar
- Trilok, Rajiv jain (2015), Sampurn Yoga Vidya, Manjul Publications House, Bhopal.
- Zha Swami Digambarji & Dr. Pitambar, (2011), Hathapradipika, kaivalyadham, Shri manmadhav yoga manidr Samiti, Lonavala.
- Gore, M. M. (2018), Anatomy & physiology of Yogic practices, kaivalyadham Lonavala, 5th edition.
- Tiwari, O. P., Aasana Why & How? Kaivalyadham, lonavala...

Semester – II

YOG -MIN-121: Introduction of Yoga – II (TH) Credits: 4

Total Hours: 60 (60+40)

Course	• To explain the importance of following Yama Niyama.		
objectives	Introducing Chaturanga Yoga, Shadanga Yoga, Saptanga Yoga, and Yoga		
	Sutras text.		
	To introduce Bhagawadgeeta and important concepts in Bhagawad	_	
	• To explain the importance of Yoga for students, personal life and s	ocial	
Comman	wellbeing		
Course outcomes	After successful completion of this course, students are expected to:		
outcomes	Realize the importance of following Yama Niyama. Chatana Nasa Shahara Nasa Santana Nasa Sa		
	 Chaturanga Yoga, Shadanga Yoga, Saptanga Yoga, and Yoga Sutra introduced. 	is will be	
	 Bhagawadgeeta and its important concepts will be introduced 		
	 Know the importance of yoga in studet's social and personal life 		
Unit	Contents	Hours	
Unit		Hours	
	Objectives of Yoga Education		
_	Yoga for Personality Development	1.7	
I	Knowledge of Five Yama & its significance	15	
	 Knowledge of Five Niyama & its significance 		
	Introduction of Charturang Yoga		
	 Introduction of Shadang Yoga 		
II	 Introduction of Saptang Yoga 	15	
	Introduction of Patanjal Yogasutra		
	Introduction of Bhagawadgeeta		
	 Appropriate place for Yoga According to various Yogic text 		
III	 Concept of Nishkam Karmayoga 	15	
	Importance of Yogic Diet		
	Role of Yoga in Education Role of Yoga in Education		
IV	Role of Yoga in Student life Role of Yoga in Student life	15	
	Role of Yoga in Health Role of Yoga in Health		
Ctudy	Role of Yoga in Social life Role of Yoga in Social life		
Study Resources	 Kolhatkar k.k. patanjal Yog Darshan, (2003), Aditya pratishtan, Pune 		
	 Bharambe B.M. Patanjal Yog Darshan, (2007), Bhakti sadhana 		
	Foundation, Jalgaon.		
	 Bharambe B.M. Sampurna Bhagwadgita,(2007),Bhakti sadhana 		
	Foundation, Jalgaon.		
	Deokule V.G, Hathpradeepika, Adarsh Vidhyarthi prakashan, Page 1 Page 2 Page 2 Page 2 Page 3 Page 3 Page 3 Page 4 Page 3 Page 4 Page 4		
	Pune.		
	• Deokule V.G, Gherandsamhita,(2001)T.R.Enterprises, Pune		
	 Saraswati swami Niranjananand, Gherand samhita, (2004), Yog 		
	Publications Trust, Munger, Bihar.		
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- Basavreddi Dr. Ishwar & Pathak Dr.Satyaprakash, Hathyog ke adhar evam Prayog, (2011), Morarji Desai Rashtriya Yog Sansthan, New Delhi.
- Varnekar Dr.S.B, Pragyabharti Samagra Yog darshan, Janardhan Swami Yogabhyasi Mandal, Nagpur.
- Vinod Dr. Samprasad, Yog ani Man, (2009), Anmol Prakashan, Pune.
- Vinod Dr. Samprasad, Dhyan ek darshan v margadarshan, (2007), Anmol Prakashan, Pune.

Semester – II

YOG -SEC-121: Yoga For Fitness – II (TH) Credits: 2 **Total Hours: 30** (30+20)

Course	Emphasize the importance of fitness.	
objectives	 Teaching Yama-Niyama for mental Fitness. 	
o a je coz v ca		
	• Explain the difference between Yoga practice and exercise.	
Comman	To emphasize on flexibility for Fitness After the fitness of	
Course outcomes	After successful completion of this course, students are expected to:	
outcomes	• Know the importance of fitness.	
ı	Understand Yama-Niyama for mental Fitness	
	 Get to Know the difference between yoga practice and exercise 	
	Understand the importance of flexibility for Fitness	_
Unit	Contents	Hours
	 Importance of Fitness for Healthy Life 	
I	 Factors Affecting on Fitness and Health 	7
	 Role of Yoga in Maintaining Health & Wellness 	
	Yoga for Healthy Spine	
II	 Importance of Yama for Mental Fitness 	8
	 Importance of Niyama for Mental Health 	
	Importance of prayer for Mental Health and Wellness	
III	 Importnace of Meditation for Mental Fitness 	7
111	 Difference between other Exercises and Yogic Practices 	/
	Health related Fitness Component	
	Cardiovasculer endurance	
IV		8
1 V	Muscular strength & endurance Floribilities & Parks Communities	0
	Flexibility & Body Composition	
Study	Mandlik, Vishvas (2008), Yogapravesh, Third Edition, Yoga	
Resources	Chaitana Prakashan Vibhag, Nashik.	
	Hathayoga Pradipika of Swatmarama - Kaivalyadhama, Lonavala	
	 Gherandasamhita - Bihar School of Yoga, Munger, Bihar. 	
	• Gharote, M. L. (1982), Guidelines for Yogic Practices, Medha	
	publication, Lonavala.	
	• Saraswati Swami Satyananda,(1989), Aasan Pranayam Mudra	
	Bandha, Bihar school of Yoga Munger, Bihar	
	 Mandalik, Dr. Vishawas, Yoga parichay, Yoga Chaitanya prakashan, 	
	Nashik	
	• Chikode, Dr. Ranjeet (2013), Yogajivan, Riya Publications,	
	Kolhapur	
	• Iyankgar, Dr. B. K. S.(2010), Yoga Sarvansathi, Rohan Prakashan,	
	Pune.	
	 Jain, Dr. Kiran (2008), Swarvansathi Praathmik Yogasadhna, Yoga 	
	Krida Prabodhini, Nashik	
	• Saraswati Swami Satyananda, (2007), Suryanamskar, Yoga	
	publications Trust, Yoga Munger, Bihar	
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- Saraswati Swami Satyananda, (2005), Yoganidra, Yoga publications Trust, Yoga Munger, Bihar
- Saraswati Swami niranjananada, (2004), Gherand Samhita, Yoga publications Trust, Yoga Munger, Bihar
- Trilok, Rajiv jain (2015), Sampurn Yoga Vidya, Manjul Publications House, Bhopal.
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Semester – II

YOG-SEC-122: Yoga Fitness Practices – II (PR)

Total Hours: 30 Credits: 1 (15+10)

Course Objectives	 Practicing prayer and Omkar Sadhana by the students. Practicing Surya Namaskar and Yogasanas from the fitness point of view. Pranayama and Shuddhikriya to be studied by the students for the purpose of physical and mental fitness. 	
	purpose of physical and mental fitness	
Course Outcomes	 After successful completion of this course, students are expected to: Knowledge of Omkar sadhana and prayer will be imparted. Practical knowledge of Yogasana and Pranayama essential for fitness will be acquired. Use Pranayama and Shuddhikriya for physical and mental health. 	
Unit	Contents	Hours
I	Yogasana – Supine Position : Kandharasana, Pavanmuktasana, Sarvangasana, Matsyasana, Shavasana.	8
	Yogasana - Prone position: Tiryak Bhujangasana, Dhanurasana, Makarasana	
II	 Yogasana - Sitting position: Marjari Aasana, Ushtrasana, Janushirasana. Yogasana - Standing position: Utaktasana, Ugrasana 	7
III	 Mudra: Dnyanmudra, Shanmukhi Mudra, kaki Mudra Pranayama: Anolom Vilom, Shitali, Bhramari 	7
IV	 Omkar Sadhana Mantra Chanting Yoganidra Meditation 	8
Study Resources	 Mandlik, Vishvas (2008), Yogapravesh, Third Edition, Yoga Chaitana Prakashan Vibhag, Nashik. Hathayoga Pradipika of Swatmarama - Kaivalyadhama, Lonavala Gherandasamhita - Bihar School of Yoga, Munger, Bihar. Gharote, M. L. (1982), Guidelines for Yogic Practices, Medha publication, Lonavala. Saraswati Swami Satyananda,(1989), Aasan Pranayam Mudra Bandha, Bihar school of Yoga Munger, Bihar Mandalik, Dr. Vishawas, Yoga parichay, Yoga Chaitanya prakashan, Nashik Chikode, Dr. Ranjeet (2013), Yogajivan, Riya Publications, Kolhapur Iyankgar, Dr. B. K. S.(2010), Yoga Sarvansathi, Rohan Prakashan, Pune. 	

- Jain, Dr. Kiran (2008), Swarvansathi Praathmik Yogasadhna, Yoga Krida Prabodhini, Nashik
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- Saraswati Swami Satyananda, (2005), Yoganidra, Yoga publications Trust, Yoga Munger, Bihar
- Saraswati Swami niranjananada, (2004), Gherand Samhita, Yoga publications Trust, Yoga Munger, Bihar
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- Zha Swami Digambarji & Dr. Pitambar, (2011), Hathapradipika, kaivalyadham, Shri manmadhav yoga manidr Samiti, Lonavala.
- Gore, M. M. (2018), Anatomy & physiology of Yogic practices, kaivalyadham Lonavala, 5th edition.
- Tiwari, O. P., Aasana Why & How? Kaivalyadham, lonavala..