#### 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 - 3<sup>rd</sup> 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:- 01/08/2024

#### **NOTIFICATION**

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

Ref.:- Decision of the Academic Council at its meeting held on 27/07/2024.

The Syllabi of B. A. in Yogic Science (Third and Fourth Semesters) as per **NATIONAL EDUCATION POLICY – 2020 (2023 Pattern)** and approved by the Academic Council as referred above are hereby notified for implementation with effect from the academic year 2024-25.

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** 

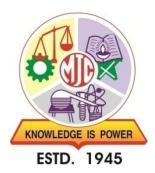
### Moolji Jaitha College, Jalgaon

An "Autonomous College"

Affiliated to

Kavayitri Bahinabai Chaudhari

North Maharashtra University, Jalgaon- 425001



#### STRUCTURE AND

**SYLLABUS** 

S. Y. B. A. Yogic Science

Under Choice Based Credit System (CBCS)
And
As per NEP-2020 Guidelines

Academic Year 2024-25

[W.e.f. June 2024]

#### **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 fulfils these aims M. J. College has adopted the Soham department of yoga and naturopathy.

The college has prepared the syllabus for second year under graduate 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 prepared 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 Second year the students will be aware with the skill related to yogic science which will enhance student's 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 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	Gain knowledge 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

#### NEP Structure-2024-2025 - S. Y. B. A. Yogic Science

Class	Semester	Course	Code	Title of the Paper	Credit s	
		Major	YOG.DSC.231	Introduction of Hathayoga – I (T)	4	
		Major	YOG.DSC.232	Yogasana & Pranayama Practices (P)	2	
		Major	YOG. DSC. 233	Introduction of Yoga Education- I (T)	2	
		Minor	YOG.MIN.231	Introduction of Hathayoga – I (T)	4	22
	Sem. – III	Minor	YOG.MIN.232	Yogasana & Pranayama Practices (P)	2	
		OE	YOG. OE. 231	Yogic Value Education – I (T)	2	
		AEC			2	
		CC			2	
CYZDA		CEP	YOG.CEP.231	Community Engagement Programme	2	
SYBA						
		Major	YOG.DSC.241	Introduction of Hathayoga – II (T)	4	
		Major	YOG.DSC.242	Advanced Yogasana - Pranayama	2	
				Practices (P)		
	Sem. – IV	Major	YOG.DSC.243	Introduction of Yoga Education- II (T)	2	22
		Minor	YOG.MIN.241	Introduction of Hathayoga – II (T)	4	
		OE	YOG.OE. 241	Yogic Value Education – II (T)	4	
		AEC			2	
		CC			2	
		FP	YOG. FP. 241	Field Project	2	

DSC : Department-Specific Core course ENG : English

DSE : Department-Specific elective ES : Environmental studies

GE/OE : Generic/ Open elective CI : Constitution of India

SEC : Skill Enhancement Course IKS : Indian Knowledge System

MIN : Minor course CC : Co-curricular course

AEC : Ability Enhancement Course TH : Theory

VEC : Value Education Courses PR : Practical

# S. Y. B. A. Yogic Science

# SEMESTER – III

#### Semester – III

# YOG -DSC- 231: Introduction of Hathayoga – I (W.e.f. June 2024)

Credits		
Course	<ul> <li>To impart the students with basic concepts of Hathyoga.</li> </ul>	
objectives	<ul> <li>To impart the students with basic concepts in Hathapradipika.</li> </ul>	
	<ul> <li>To impart the basic knowledge of Gherand Samhita.</li> </ul>	
	<ul> <li>To familiarize the students with Hathayogic Text.</li> </ul>	
Course	After successful completion of this course, students are expected to:	
outcomes	Gain the knowledge of Hathayoga.  Given the knowledge of Hathayoga.	
	Gain the knowledge of Hathapradipika.  Hathapradipika.	
	Understand the concepts in Gherand Samhita.	
	Able to understand the introduction of Yogic texts.	
Unit	Contents	Hours
	<ul> <li>Meainig of Hathayoga</li> </ul>	
т .	<ul> <li>Introduction of Chaturang Yoga</li> </ul>	15
I	<ul> <li>Yama and Niyama According to Hathapradipika</li> </ul>	15
	Ideal Place for Yoga Practice	
	Sadhak And Badhak Tatva	
***	Diet Concept in Hathpradipika	1.5
II	<ul> <li>Suitable Season and time to start yoga practies in Hathapradipika</li> </ul>	15
	<ul> <li>Concept of Aasana According to Hathapradipika</li> </ul>	
	<ul> <li>Introduction of Saptangyoga / Ghtasthayoga</li> </ul>	
III	<ul> <li>Shatkarma with Subtypes According to Gherand Samhita</li> </ul>	15
111	<ul> <li>Concept of Aasana According to Gherand Samhita</li> </ul>	13
	Ahstakumbhaka According to Hathapradipika and Gherand Samhita	
	<ul> <li>Mudra and Bandha According to Hathapradipika and Gherand Samhita</li> </ul>	
IV	Symptomes of Hathasiddhi	15
_ ,	Introduction of Goraksha samhita	10
G. I	Introduction of Shivasamhita	
Study	• Deokule V.G, Hathpradeepika, Adarsh Vidhyarthi prakashan, Pune.	
Resources	• Deokule V.G, Gherandsamhita,(2001)T.R.Enterprises, Pune	
	<ul> <li>Saraswati swami Niranjananand, Gherand samhita, (2004), Yog</li> </ul>	
	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.	
	Gautam Dr. Chaman Lal, Goraksh Samhita, 2018, Sankrit Sansthan	
	Prakashan.	
	Raghav Dr. Raghavendra Sharma, Shiv Samhita, 2020, Chaukhamba	
	Sankrit Pratishthan.	
	Sankitt I fatishtian.	

#### Semester – III

# YOG – DSC- 232 Yogasana And Pranayama Practices (W.e.f. June 2024)

Total Marks: 50
Credits: 2

External Marks: 30
Internal Marks: 20

Credits: 2	Internal Marks: 20	
Course	<ul> <li>Practicing prayer and Omkar Sadhana by the students.</li> </ul>	
Objectives	<ul> <li>Practicing Surya Namaskar and Yogasanas for Fitness.</li> </ul>	
	• Pranayama and Shuddhikriya to be studied by the students for the purpose of	of
	physical and mental Fitness	
Course	After successful completion of this course, students are expected to:	
Outcomes	Knowledge of Omkar sadhana and prayer will be imparted.	
	<ul> <li>Practical knowledge of Yogasana and Pranayama will be acquired.</li> </ul>	
	<ul> <li>Students will use Pranayama and Shuddhikriya for physical and mental heal</li> </ul>	th
Unit	Contents	Hours
	Omkar Sadhana, Prayer, Guruvandna,	Hours
	<ul> <li>Olikai Sadhana, Frayer, Guruvandha,</li> <li>Patanjali Naman, Vishwakalyan Prayer, Shantipath</li> </ul>	
I	Micro Exercise	15
	Suryanamskar Practice	
	Yogasana – Supine Position: Sarvangasana, Halasana, Matsyasana,	
	Kandharasana, Setuaasan, Pavanmuktasana, Shavasana	
II	Yogasana- Prone Position: Saralhasta Bhujangasana, Tiryak	15
	Bhujangasana, Viparit Naukasana, Shalabhasana, Dhanurasna, Makrasana	
	Yogasana - Sitting Position: Siddhasana, Suptavajrasana, Ushtrasna,	
	Janushirasan, Aakarna Dhanurasan, Kurmasana	
III	• Yogasana- Standing position: Nataraja Aasana, Vatayanasana,	15
	Ekpadasna, Utakatasana, Garudasana	
	Shatkarma: Jalaneti, Vaman, Agnisar, Kapalbhati, Tratak	
IV	<ul> <li>Pranayama- Bhramari, Suryabhedan, Bhastrika, Sitkari</li> <li>Bandha: Jalandhar Bandha, Moolabandha, Uddiyaan Bandha</li> </ul>	15
	Mudra: Praan Mudra, Apaan mudra, Aakash Mudra, Pruthvi Mudra	
Study	Mandlik, Vishvas (2008), Yogapravesh, Third Edition, Yoga Chaitana	
Resources	Prakashan Vibhag, Nashik.	
	Swami Swatmarama, Hathayoga Pradipika, Kaivalyadhama, Lonavala	
	<ul> <li>Swami Niranjannada, Gherandasamhita - Bihar School of Yoga, Munger,</li> </ul>	
	Bihar.	
	Gharote, M. L. (1982), Guidelines for Yogic Practices, Medha	
	publication, Lonavala.	
	<ul> <li>Saraswati Swami Satyananda, (1989), Aasan Pranayam Mudra Bandha,</li> </ul>	
	Bihar school of Yoga Munger, Bihar	
	• Mandalik, Dr. Vishawas, Yoga parichay, Yoga Chaitanya prakashan,	
	Nashik	
	<ul> <li>Chikode, Dr. Ranjeet (2013), Yogajivan, Riya Publications, Kolhapur</li> </ul>	
	• 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, 5<sup>th</sup> edition.
- Tiwari, O. P., Aasana Why & How? Kaivalyadham, lonavala..

#### Semester – III

# YOG -DSC-233: Introduction of Yoga Education – I (W.e.f. June 2024)

Cituits	. 2 Internal Marks. 20	
Course	<ul> <li>To impart the students with basic concepts of yoga education.</li> </ul>	
objectives	<ul> <li>To impart the students with aims and objectives of Lesson plan.</li> </ul>	
	<ul> <li>To impart the basic knowledge of Types of Yoga Education</li> </ul>	
	• To familiarize the students with Suitable Place and Environment for Yoga C	lass.
Course	After successful completion of this course, students are expected to:	
outcomes	<ul> <li>Know about Yoga education.</li> </ul>	
	<ul> <li>Able to take lesson plan.</li> </ul>	
	<ul> <li>Understand how to effectively conduct Yoga classes.</li> </ul>	
	<ul> <li>Able to understand the basic principles about application of Yoga education.</li> </ul>	
Unit	Contents	Hours
	• Education – Definitions	
I	Origin and Development	8
	<ul> <li>Principles of Yoga Education</li> </ul>	
	Qualities of Ideal Yoga teacher	
II	Aims of Yoga Education	7
	Objectives of Yoga Education	
	Types of Yoga Education	
III	<ul> <li>Importance of Community Yoga Education</li> </ul>	8
	Management of Yoga Class	
	<ul> <li>Suitable Place and Environment for Yoga Class</li> </ul>	
IV	<ul> <li>Physical Conditions for Yoga Practices</li> </ul>	7
	<ul> <li>Importance of Prayer and Omkar Chanting in Yoga class</li> </ul>	
Study	Dr. Y.D.Gharana, Yoga Teacher , 2019, Sumit Prakashan	
Resources	<ul> <li>Yogi Vikas, An Integrated Approach to Teaching &amp; Learning of Yoga,</li> </ul>	
	2022, Chaukhamba Surbharati Prakashan	
	• Dr. M.L.Gharote & Shri S.K.Ganguly, Teaching Methods of Yoga, 2018,	
	Kaivalyadhama Samiti Lonavala	
	Shree Dheeraj Kumar Sharma, Dr. Arjun Singh Panwar & Shree Anil	
	Kumar Bhajpaee, Yoga Education, 2023, Khel Sahitya Kendr	

#### Semester – III

# YOG –MIN- 231: Introduction of Hathayoga – I (W.e.f. June 2024)

<ul> <li>Course objectives</li> <li>To impart the students with basic concepts of Hathyoga.</li> <li>To impart the students with basic concepts in Hathapradipika.</li> <li>To impart the basic knowledge of Gherand Samhita.</li> <li>To familiarize the students with Hathayogic Text.</li> </ul> Course outcomes <ul> <li>After successful completion of this course, students are expected to:</li> <li>Gain the knowledge of Hathayoga.</li> <li>Gain the knowledge of Hathapradipika.</li> <li>Understand the concepts in Gherand Samhita.</li> <li>Able to understand the introduction of Yogic texts.</li> </ul>
<ul> <li>To impart the basic knowledge of Gherand Samhita.</li> <li>To familiarize the students with Hathayogic Text.</li> </ul> Course outcomes <ul> <li>Gain the knowledge of Hathayoga.</li> <li>Gain the knowledge of Hathapradipika.</li> <li>Understand the concepts in Gherand Samhita.</li> </ul>
<ul> <li>To familiarize the students with Hathayogic Text.</li> <li>Course outcomes</li> <li>After successful completion of this course, students are expected to:         <ul> <li>Gain the knowledge of Hathayoga.</li> <li>Gain the knowledge of Hathapradipika.</li> <li>Understand the concepts in Gherand Samhita.</li> </ul> </li> </ul>
Course outcomes  After successful completion of this course, students are expected to:  Gain the knowledge of Hathayoga.  Gain the knowledge of Hathapradipika.  Understand the concepts in Gherand Samhita.
<ul> <li>outcomes</li> <li>Gain the knowledge of Hathayoga.</li> <li>Gain the knowledge of Hathapradipika.</li> <li>Understand the concepts in Gherand Samhita.</li> </ul>
<ul> <li>outcomes</li> <li>Gain the knowledge of Hathayoga.</li> <li>Gain the knowledge of Hathapradipika.</li> <li>Understand the concepts in Gherand Samhita.</li> </ul>
<ul> <li>Gain the knowledge of Hathapradipika.</li> <li>Understand the concepts in Gherand Samhita.</li> </ul>
Understand the concepts in Gherand Samhita.
<u>-</u>
• Able to understand the introduction of Vogic texts
7 Mole to didensimid the introduction of Togle texts.
Unit Contents Hours
Meaning of Hathayoga
Introduction of Chaturang Yoga
Yama and Niyama Accordnig to Hathapradipika
Ideal Place for Yoga Practice
Sadhak And Badhak Tatva
Diet Concept in Hathpradipika
II Suitable Season and time to start yoga practies in Hathapradipika
Concept of Aasana According to Hathapradipika
Introduction of Saptangyoga / Ghtasthayoga
Shatkarma with Subtypes According to Gherand Samhita  15
Concept of Aasana According to Gherand Samhita
Ahstakumbhaka According to Hathapradipika and Gherand Samhita
Mudra and Bandha Accordnig to Hathapradipika and Gherand Samhita
IV Symptomes of Hathasiddhi
Introduction of Goraksha samhita
Introduction of Shivasamhita
Study • Deokule V.G, Hathpradeepika, Adarsh Vidhyarthi prakashan, Pune.
Resources • Deokule V.G, Gherandsamhita,(2001)T.R.Enterprises, Pune
<ul> <li>Saraswati swami Niranjananand, Gherand samhita, (2004), Yog</li> </ul>
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.
Gautam Dr. Chaman Lal, Goraksh Samhita, 2018, Sankrit Sansthan
Prakashan.
Raghav Dr. Raghavendra Sharma, Shiv Samhita, 2020, Chaukhamba
Sankrit Pratishthan.

#### Semester – III

# YOG – MIN- 232 Yogasana And Pranayama Practices (W.e.f. June 2024)

Course Outcomes	Practicing Surya Namaskar and Yogasanas for 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 will be acquired.	f
Course Outcomes	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 will be acquired.	f
Outcomes	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 will be acquired.	of
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 will be acquired.	
Outcomes	Knowledge of Omkar sadhana and prayer will be imparted. Practical knowledge of Yogasana and Pranayama will be acquired.	
	Practical knowledge of Yogasana and Pranayama will be acquired.	
1 1 7	Practical knowledge of Yogasana and Pranayama will be acquired.	
	Students will use I fullayania and Shadankiiya for physical and mental near	th
Unit	Contents	Hours
•	Omkar Sadhana, Prayer, Guruvandna,	
_	Patanjali Naman, Vishwakalyan Prayer, Shantipath	
I	Micro Exercise	15
	Suryanamskar Practice	
•	Yogasana – Supine Position: Sarvangasana, Halasana, Matsyasana,	
1	Kandharasana, Setuaasan, Pavanmuktasana, Shavasana	15
II •	Yogasana- Prone Position: Saralhasta Bhujangasana, Tiryak	15
	Bhujangasana, Viparit Naukasana, Shalabhasana, Dhanurasna, Makrasana	
•	Yogasana - Sitting Position: Siddhasana, Suptavajrasana, Ushtrasna,	
	Janushirasan, Aakarna Dhanurasan, Kurmasana	1.5
III	Yogasana- Standing position: Nataraja Aasana, Vatayanasana,	15
	Ekpadasna, Utakatasana, Garudasana	
•	Shatkarma: Jalaneti, Vaman, Agnisar, Kapalbhati, Tratak	
	<b>Pranayama</b> - Bhramari, Suryabhedan, Bhastrika, Sitkari	
IV .	<b>Bandha</b> : Jalandhar Bandha, Moolabandha, Uddiyaan Bandha	15
	<b>Mudra</b> : Praan Mudra, Apaan mudra, Aakash Mudra, Pruthvi Mudra	
Study	Mandlik, Vishvas (2008), Yogapravesh, Third Edition, Yoga Chaitana	
Resources	Prakashan Vibhag, Nashik.	
	Swami Swatmarama, Hathayoga Pradipika, Kaivalyadhama, Lonavala	
	Swami Niranjannada, 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	
	<ul> <li>Saraswati Swami Satyananda, (2007), Suryanamskar, Yoga publications</li> <li>Trust, Yoga Munger, Bihar</li> </ul>	
	Saraswati Swami Satyananda, (2005), Yoganidra, Yoga publications	
	Trust, Yoga Munger, Bihar	

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, 5<sup>th</sup> edition.
- Tiwari, O. P., Aasana Why & How? Kaivalyadham, lonavala..

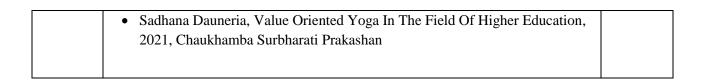
#### Semester – III

# YOG – OE - 231: Yogic Value Education – I (W.e.f. June 2024)

Total Marks: 50
Credits: 2

External Marks: 30
Internal Marks: 20

Credits	: 2 Internal Marks: 20	
Course	<ul> <li>To impart the students with Meaning and History of Yoga.</li> </ul>	
objectives	<ul> <li>To impart the Knowledge of Values.</li> </ul>	
	<ul> <li>To Understand the Yama &amp; Niyama.</li> </ul>	
	<ul> <li>To understand different types of Values.</li> </ul>	
Course	After successful completion of this course, students are expected to:	
outcomes	<ul> <li>Understand the Yogic Values.</li> </ul>	
	<ul> <li>Gain Knowledge about Value Education.</li> </ul>	
	<ul> <li>Get to Know about Yama &amp; Niyama.</li> </ul>	
	<ul> <li>Gain Knowledge about types and symptoms of Values.</li> </ul>	
Unit	Contents	Hours
	<ul> <li>Yoga - Meaning &amp; Definitions</li> </ul>	
_	Origin & History of Yoga	0
I	Importance of Yoga in Modern Era	8
	<ul> <li>Need of Yoga in Students Life</li> </ul>	
	Value - Meaning & Definitions	
II	<ul> <li>Value Education - Meaning &amp; Definitions</li> </ul>	7
11	<ul> <li>Importance of Value Education in Modern Era</li> </ul>	7
	<ul> <li>Need of Value Education in Students Life</li> </ul>	
	Introduction of Ashtang Yoga	
III	Effects of Yama adherence	8
111	Effects of Niyama adherence	O
	Necessity of Yama & Niyama in Students Life	
	<ul> <li>Types of Values</li> </ul>	
IV	Introduction Ten Moral Values	7
	• Moral Values – Nature	
G. I	Objectives & Symptoms of Values	
Study	• Kolhatkar k.k. patanjal Yog Darshan,(2003), Aditya pratishtan, Pune	
Resources	Bharambe B.M. Patanjal Yog Darshan,(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.	
	• Grose. D. N – "A text book of Value Education' New Delhi (2005)	
	• Gawande. E. N – "Value Oriented Education" – Vision for better living. New	
	Delhi (2002) Saruptsons	
	<ul> <li>Brain Trust Aliyar- "Value Education for Health, Happiness and Harmony"</li> </ul>	
	Erode (2004) Vethathiri publications	
	ETOUC (2004) Vehiamini puoncanons	



#### Semester – III

### YOG- CEP- 241: Community Engagement Programme (W.e.f. June 2024)

Credits: 2 Total Marks: 50

Course	<ul> <li>To impart the knowledge about Community Engagement Programme.</li> </ul>	
Objectives	<ul> <li>To understand the Application of Community Engagement Programme.</li> </ul>	
	<ul> <li>To impart the process of Collection of data.</li> </ul>	
	<ul> <li>To Impart Knowledge about make a Project Report.</li> </ul>	
Course	After successful completion of this course, students are expected to:	
Outcomes	<ul> <li>Prepared to do the Community Engagement Programme.</li> </ul>	
	<ul> <li>Know various methods of Community Engagement Programme.</li> </ul>	
	Acquired the skill of data collection.	
	Gain the skill of making Project Reports and Presentation	
Unit	Contents	Hours
	Orientation Programme	
I	Group discussion in classroom	15
	<ul> <li>Preparation for Community Engagement Programme</li> </ul>	
	Define the target community	15
II	<ul> <li>To select the Yogic Practices According to need of community</li> </ul>	
	<ul> <li>Apply Community Engagement Programme on Target community</li> </ul>	
	Maintain daily diary	15
III	Data Collection	
	<ul> <li>Data Analysis and make Conclusion (if Applicable)</li> </ul>	
	• Submit Written Assignments.	15
IV	<ul> <li>Make a Report And Presentation of Community Engagement Programme</li> </ul>	
	<ul> <li>Submission of Report to department for the Examination</li> </ul>	

# S. Y. B. A. Yogic Science

# SEMESTER - IV

#### Semester-IV

### YOG-DSC- 241: Introduction of Hathayoga – II (W.e.f. June 2024)

Credits: 4	Internal Marks:	70
Course	To impart the concepts of Hathayoga.	
Objectives	• To impart the knowledge about Dharana, Dhyan & Samadhi.	
	• Give information about the lives of Various Yogis.	
Course	After successful completion of this course, students are expected to:	
Outcomes	Get the Knowledge of Various Concepts in Hathayoga.	
	Get the Knowledge of Various Concepts in Hatnayoga.  Get the Knowledge of Dharana, Dhyana & Samadhi  Get the Knowledge of Dharana, Dhyana & Samadhi	
	Get the Information about the lives of Various Yogis.	
Unit	Contents	Hanna
Unit		Hours
	Pratyahar Concept According to Gherand Samhita	
I	Nadanusandhan and It's Stages	15
_	Conacept of Shatachkra And Kundalini	
	Concept of Panchaprana	
	Dharna and Its Types According to Gherand Samhita	
II	Dhyan And Its Types According to Gherand Samhita	15
	<ul> <li>Samadhi And Its Types According to Gherand Samhita</li> <li>Types of Bandha According to Gherand Samhita.</li> </ul>	
	Brief Introdction of Yogi Arvindo biography	
	Introduction of Togr Arvindo biography     Introduction of Swami Vivekanand	
III	Swami Dayananda Sarsavti introduction	15
	Maharshi Mahesh Yogi life Intrduction	
	Swami Shivanand life Highlights	
IV	Introduction of Swami Kuvlyananda's life	15
I V	Swami Satyananda Saraswati	13
	Paramahansa Yogananda life introduction	
Study	Swami Swatmaram. Hathayoga Pradipika, Kaivalyadhama,	
Resources	Lonavala	
	<ul> <li>Swami Niranjananda Sarasavti, Gherandasamhita - Bihar School of Yoga, Munger, Bihar.</li> </ul>	
	Saraswati Swami Satyananda,(1989), Aasan Pranayam Mudra	
	Bandha, Bihar school of 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.	
	<ul> <li>Zha Swami Digambarji &amp; Dr. Pitambar, (2011), Hathapradipika, kaivalyadham, Shri manmadhav yoga manidr Samiti, Lonavala.</li> </ul>	
	<ul> <li>Arya Dr. Somveer, Yadav Dr. Dharamveer, Yogiyo ka Jivan Parichay, 2022, Aarshya Sahitya Publications.</li> </ul>	

#### Semester-IV

### YOG-DSC- 242: Advanced Yogasna and Pranayama Practices (W.e.f. June 2024)

Total Marks: 50
Credits: 2

External Marks: 30
Internal Marks: 20

Credits: 2	Internal Marks: 20	
Course	<ul> <li>Practicing prayer and Omkar Sadhana by the students.</li> </ul>	
Objectives	<ul> <li>Practicing Surya Namaskar and Yogasanas for Fitness.</li> </ul>	
	• Pranayama and Shuddhikriya to be studied by the students for the purpose	of
	physical and mental Fitness	
Course	After successful completion of this course, students are expected to:	
Outcomes		
	<ul> <li>Knowledge of Omkar sadhana and prayer will be imparted.</li> </ul>	
	<ul> <li>Practical knowledge of Yogasana and Pranayama will be acquired.</li> </ul>	
	<ul> <li>Students will use Pranayama and Shuddhikriya for physical and mental hea</li> </ul>	ılth.
Unit	Contents	Hours
	Akhanda Omkar Sadhana, Prayer, Guruvandna,	
_	Patanjali Naman, Vishwakalyan Prayer, Shantipath	1.5
I	Micro Exercise	15
	Suryanamskar Practice	
	Yogasana – Supine Position: Sarvangasana, Sarvangsetubandhasana,	
_	Karnapidasana, Vistrut pad Halasana, Mtsyasana,	
II	Yogasana- Prone Position: Saralhasta Bhujangasana, Tiryak	15
	Bhujangasana, Shalabhasana, Dhanurasna, Makarasana	
	Yogasana - Sitting Position: Pranamasana, Parivrutta Janushirasan,	
	Baddhpadmasana, Tolasana, Marjaraasan, Bhadrasana	
III	-	15
	Yogasana- Standing position: Chakrasana, Bakasana, Kati chkrasana,	
	Dolasana	
	• Shatkarma: Jalaneti, Rabarneti, Netraprakshalana, Vaman, Agnisar,	
	Kapalbhati, Tratak	
IV	• Pranayama- Bhramari, Suryabhedan, Bhastrika, Sitkari, Ujjaai	15
1 V	Bandha: Jalandhar Bandha, Moolabandha, Uddiyaan Bandha,	13
	Mahabandha	
	Mudra: Jalamudra, Vayu mudra, Suryamudra, Shunyamudra	
Study	Mandlik, Vishvas (2008), Yogapravesh, Third Edition, Yoga Chaitana	
Resources	Prakashan Vibhag, Nashik.	
	Swami Swatmaram, Hathayoga Pradipika, Kaivalyadhama, Lonavala	
	Swami Niranjananada, Gherandasamhita - Bihar School of Yoga,	
	Munger, Bihar.	
	Gharote, M. L. (1982), Guidelines for Yogic Practices, Medha	
	publication, Lonavala.	
	<ul> <li>Saraswati Swami Satyananda,(1989), Aasan Pranayam Mudra Bandha,</li> </ul>	
	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, 5<sup>th</sup> edition.
- Tiwari, O. P., Aasana Why & How? Kaivalyadham, lonavala..

#### Semester-IV

### YOG -DSC-243: Introduction of Yoga Education – II (W.e.f. June 2024)

Credits: 2 Internal Marks: 20		
Course	<ul> <li>To impart the students with Administration of Yoga Class.</li> </ul>	
objectives	<ul> <li>To impart the students with basic concepts of Lesson plan.</li> </ul>	
	<ul> <li>To impart the basic knowledge &amp; skills to Application of Yoga Education.</li> </ul>	
	<ul> <li>To familiarize the students with Conduction of Yoga Awareness Camp.</li> </ul>	
Course	After successful completion of this course, students are expected to:	
outcomes	<ul> <li>Know about Administration of Yoga Class.</li> </ul>	
	<ul> <li>Able to take lesson plan.</li> </ul>	
	<ul> <li>Understand to Application of Yoga Education</li> </ul>	
	<ul> <li>Able to understand the knowledge about Yoga Awareness Camp.</li> </ul>	
Unit	Contents	Hours
	Administration of Yoga Class	
I	• Lesson Plan – Meaning	8
_	Importance of Lesson Plan	
	Micro Lesson Plan – Meaning	
II	Importance of Micro Lesson Plan	7
11	• Lesson planning (30 Min.)	7
***	• Lesson planning (60 Min.)	0
III	Application of Yoga Education  The first No. 10 feb. 10 f	8
	Tools for Yoga Education  Piccon Advantage of Advant	
	Different types of Advertising for Yoga Classes  Conduction of Ward American Conduction (One Wood)	_
IV	Conduction of Yoga Awareness Camp (One Week)      Depart Writing of Young Amazon Camp (Control of Young Amazon Control of Young Amazon Control of Young Amazon (Young Amazon Control of Young Amazon (Young Ama	7
	Report Writing of Yoga Awareness Camp	
Study	• Dr. Y.D.Gharana, Yoga Teacher, 2019, Sumit Prakashan	
Resources	<ul> <li>Yogi Vikas, An Integrated Approach to Teaching &amp; Learning of Yoga,</li> </ul>	
	2022, Chaukhamba Surbharati Prakashan	
	• Dr. M.L.Gharote & Shri S.K.Ganguly, Teaching Methods of Yoga, 2018,	
	Kaivalyadhama Samiti Lonavala	
	Shree Dheeraj Kumar Sharma, Dr. Arjun Singh Panwar & Shree Anil	
	Kumar Bhajpaee, Yoga Education, 2023, Khel Sahitya Kendr	
	•	1

#### Semester-IV

### YOG-MIN- 241: Introduction of Hathayoga – II (W.e.f. June 2024)

Credits: 4	edits: 4 Internal Marks: 40			
Course	To impart the concepts of Hathayoga.			
Objectives	To impart the knowledge about Dharana, Dhyan & Samadhi.			
	Give information about the lives of Various Yogis.			
Course	After successful completion of this course, students are expected to:			
Outcomes				
	Get the Knowledge of Various Concepts in Hathayoga.			
	<ul> <li>Get the Knowledge of Dharana, Dhyana &amp; Samadhi</li> <li>Get the Information about the lives of Various Yogis.</li> </ul>			
Unit	Contents	Hours		
	Pratyahar Concept According to Gherand Samhita			
	Nadanusandhan and It's Stages			
I	Concept of Shatachkra And Kundalini	15		
	Concept of Panchaprana			
	Dharna and Its Types According to Gherand Samhita			
	<ul> <li>Dhyan And Its Types According to Gherand Samhita</li> </ul>			
II	Samadhi And Its Types According to Gherand Samhita	15		
	Types of Bandha According to Gherand Samhita.			
	Brief Introduction of Yogi Arvindo biography			
***	Introduction of Swami Vivekanand	1.5		
III	Swami Dayananda Sarsavti introduction	15		
	Maharshi Mahesh Yogi life Intrduction			
	Swami Shivanand life Highlights			
TX7	Introduction of Swami Kuvlyananda's life	1.5		
IV	Swami Satyananda Saraswati	15		
	Paramahansa Yogananda life introduction			
Study	Swami Swatmaram. Hathayoga Pradipika, Kaivalyadhama,			
Resources	Lonavala			
	• Swami Niranjananda Sarasavti, Gherandasamhita - Bihar			
	School of Yoga, Munger, Bihar.			
	Saraswati Swami Satyananda,(1989), Aasan Pranayam Mudra			
	Bandha, Bihar school of Yoga Munger, Bihar			
	<ul> <li>Saraswati Swami niranjananada, (2004), Gherand Samhita,</li> <li>Yoga publications Trust, Yoga Munger, Bihar</li> </ul>			
	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.			
	Arya Dr. Somveer, Yadav Dr. Dharamveer, Yogiyo ka Jivan			
	Parichay, 2022, Aarshya Sahitya Publications.			

#### Semester-IV

#### YOG – OE- 241: Yogic Value Education –II (W.e.f. June 2024)

Credits					
Course	<ul> <li>To impart the Knowledge about Yama Niyma in Hathapradipika.</li> </ul>				
objectives	<ul> <li>To impart the Knowledge about various types of values.</li> </ul>				
	To understand the importance of Values.				
	To understand Chitta according to Yogasutra.				
Course	After successful completion of this course, students are expected to:				
outcomes	Gain knowledge about yama – Niyam in Hathapradipika.				
	Understand the Types of Values.				
	Know the importance of Yoga for Value education.				
	Understand the concept of Chitta.				
Unit	Contents Hours				
	Introduction of Yama According to Hathapradipika				
_	<ul> <li>Introduction of Niyama According to Hathapradipika</li> </ul>	1.7			
I	Importance of Yoga in Higher Education	15			
	Importance of Yoga in Social Life				
	Personal Values				
	Values for Family Life				
II	• Social values	15			
	• Spiritual values				
	Importans of Values in Higher Education				
	Ethics and Philosophy in Shrimad Bhagvadgita	1.7			
III	Relevance of Yoga for Value Education	15			
The role of Yoga in harmony between body and mind					
	Concept of Purushartha				
TX7	Introducation of Antahkaran				
IV	Chitta vrutti according to Yogasutra	15			
	Chitta Vikshep & Chitta Prasadana according to Yogasutra				
Study	Kolhatkar k.k. patanjal Yog Darshan,(2003), Aditya pratishtan, Pune				
Resources	• Bharambe B.M. Patanjal Yog Darshan, (2007), Bhakti sadhana Foundation,				
	Jalgaon.				
	Bharambe B.M. Sampurna Bhagwadgita,(2007),Bhakti sadhana Foundation,				
	Jalgaon.				
	<ul> <li>Deokule V.G, Hathpradeepika, Adarsh Vidhyarthi prakashan, Pune.</li> </ul>				
	<ul> <li>Deokule V.G, Hattipfadeepika, Adarsh Vidhyartin pfakashan, Fune.</li> <li>Deokule V.G, Gherandsamhita, (2001)T.R. Enterprises, Pune</li> </ul>				
	•				
	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.				
	• Grose. D. N – "A text book of Value Education' New Delhi (2005)				
	• Gawande. EN – "Value Oriented Education" – Vision for better living. New				
	Delhi (2002) Saruptsons				
	Dom (2002) Suruptions				

•	Brain Trust Aliyar- "Value Education for Health, Happiness and Harmony"	
	Erode (2004) Vethathiri publications	1

• Sadhana Dauneria, Value Oriented Yoga In The Field Of Higher Education, 2021, Chaukhamba Surbharati Prakashan

#### $\boldsymbol{Semester-IV}$

#### YOG-FP- 241: Field Project

(W.e.f. June 2024)

Credits: 2 Total Marks: 50

Course Objectives  Course Outcomes	<ul> <li>To impart the knowledge about field project.</li> <li>To understand the different methods of field project</li> <li>To impart the process of Collection of data.</li> <li>To Impart Knowledge about making a Project Report.</li> </ul> After successful completion of this course, students are expected to: <ul> <li>Prepared to do the Project</li> </ul>		
	Know various methods of Field Project.		
	<ul> <li>Get the skill of data collection.</li> <li>Gain the skill of making Project Report.</li> </ul>		
Unit	Contents	Hours	
I	Preparation for the field Project	15	
II	Apply the Different Methods of field project	15	
III	Data Collection and Analysis	15	
IV	• Make a Report of field Project and Submit to the department for the Examination	15	
Study Resources	<ul> <li>Swami Swatmarama, Hathayoga Pradipika, Kaivalyadhama, Lonavala</li> <li>Swami Niranjannada, Gherandasamhita - Bihar School of Yoga, Munger, Bihar.</li> <li>Gharote, M. L. (1982), Guidelines for Yogic Practices, Medha publication, Lonavala.</li> <li>Saraswati Swami Satyananda,(1989), Aasan Pranayam Mudra Bandha, Bihar school of Yoga Munger, Bihar</li> <li>Jain, Dr. Kiran (2008), Swarvansathi Praathmik Yogasadhna, Yoga Krida Prabodhini, Nashik</li> <li>Saraswati Swami Satyananda, (2007), Suryanamskar, Yoga publications Trust, Yoga Munger, Bihar</li> <li>Saraswati Swami Satyananda, (2005), Yoganidra, Yoga publications Trust, Yoga Munger, Bihar</li> <li>Saraswati Swami niranjananada, (2004), Gherand Samhita, Yoga publications Trust, Yoga Munger, Bihar</li> <li>Trilok, Rajiv jain (2015), Sampurn Yoga Vidya, Manjul Publications House, Bhopal.</li> <li>Zha Swami Digambarji &amp; Dr. Pitambar, (2011), Hathapradipika, kaivalyadham, Shri manmadhav yoga manidr Samiti, Lonavala.</li> <li>Gore, M. M. (2018), Anatomy &amp; physiology of Yogic practices, kaivalyadham Lonavala, 5<sup>th</sup> edition. Tiwari, O. P., Aasana Why &amp; How? Kaivalyadham, lonavala.</li> </ul>		

### **Board of Studies - Yogic Science**

### M. J. College (Autonomous) Jalgaon

Sr. No.	Name	Designation	College / Institute
1	Dr. Devanand S. Sonar	Chairman	M. J. College (Autonomous) Jalgaon
2	Mrs. Jyoti D. Wagh	Member	M. J. College (Autonomous) Jalgaon
3	Mr. Pankaj P. Khajbage	Member	M. J. College (Autonomous) Jalgaon
4	Mr. Anant S. Mahajan	Member	M. J. College (Autonomous) Jalgaon
5	Mrs. Sonal A. Mahajan	Member	M. J. College (Autonomous) Jalgaon
6	Dr. Kalapini Agasthi	Member	K. K. Sanskrit University, Ramtek
7	Dr. Vashishtha A. Khodaskar	Member	Nehru Mahavidyalaya, Nerpersopant, Yavatmal
8	Dr. Nilesh Wagh	Member	Yoga Mahavidyalaya, Nashik
9	Mr. Subodh Tiwari	Member	Kaivalayadham Yoga Institute, Lonavala
10	Dr. Priti R. Patil	Member	Jalgaon (Postgraduate meritorious alumnus)
11	Mrs. Geetanjali K. Bhangale	Invited Member	KBC North Maharashtra University, Jalgaon