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:- 01/08/2024

NOTIFICATION

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

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

The Syllabi of M. 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



SYLLABUS

S. Y. M. 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 fulfil these aims M.J. College has adopted the Soham department of yoga and naturopathy.

The college has prepared the syllabus for S. Y. M. A. 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 2 year cover detailed information of yogic science and its practices as yoga for fitness, yoga for health, yoga in sports, yoga for personality development, therapeutic 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 (M.A. Yogic Science):

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

PSO No.	PSO
1	Students Should have Developed Advanced theories & techniques in Yogic Science
2	Gain knowledge about Ashtang Yog, Patanjali Yog Sutra, Hathyog, shadang Yog, saptang Yog 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 become aware of global employment in yogic science
7	Able to do Research work in the field of Yoga.

S. Y. M. A. Yogic Science Course Structure

Sem.	Course Module	Credit	Hours/ week	TH/ PR	Code	Title
III	DSC- 9	4	4	TH	YOG- DSC- 611	Principles of Yoga – I
	DSC- 10	4	4	TH	YOG- DSC- 612	Fundamentals of Naturopathy
	DSC- 11	4	4	TH	YOG- DSC- 613	Fundamentals of Yoga Education
	DSC- 12	2	4	PR	YOG- DSC- 614	Yogic Practices - III
	DSE- 3	4	4	TH	YOG- DSE- 615(A)	Introduction to Shrimad Bhagvadgeeta
	RP- 1	4	4	RP	YOG- RP-616	Research Project - I
IV	DSC- 13	4	4	TH	YOG- DSC-621	Principles of Yoga – II
	DSC- 14	4	4	TH	YOG- DSC- 622	Alternative Therapies
	DSC- 15	4	8	PR	YOG- DSC-623	Yogic Practices – IV
	DSE - 4	4	4	TH	YOG- DSE- 624 (A)	Sankhyayoga Philosophy
					YOG- DSE- 624 (B)	Introduction of Shatkarma & Panchkarma
	RP- 2	6	6	RP	YOG- RP-625	Research Project – II

DSC: Department-Specific Core course **ENG**: English

DSE: Department-Specific electiveES: Environmental studiesGE/OE: Generic/ Open electiveCI: Constitution of IndiaSEC: Skill Enhancement CourseIKS: Indian Knowledge System

MIN : Minor course CC : Co-curricular course

AEC : Ability Enhancement Course TH : Theory

VEC : Value Education Courses PR : Practical

S. Y. M. A. Yogic Science

SEMESTER – III

Semester – III

YOG -DSC- 611: Principles of Yoga - I

(W.e.f. June 2024)

111011111111111111111111111111111111111	
 To impart the students with Nature of yoga. 	
 To impart the students with basic concepts of yoga. 	
 To impart the basic knowledge about Yogasutra. 	
• To familiarize the students with concept of Samadhi & Karmashaya.	
•	
• • •	
Contents	Hours
 Yoga – Its origin, History and development 	
 Nature of Yoga in Veda 	1.5
 Nature of Yoga in Upanishad 	15
Nature of Yoga in Different religion	
Antahkarna Chatushtya	
 Concept of Panchkosha 	15
Panchprana And Upaprana	13
• Panchtanmatra	
 Concept of Purushartha 	
 Concept of Ishawar in Yogasutra 	15
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Orientalia, Delhi	
	 To impart the students with basic concepts of yoga. To impart the basic knowledge about Yogasutra. To familiarize the students with concept of Samadhi & Karmashaya. After successful completion of this course, students are expected to: Gain knowledge about nature of Yoga. Understand the various concepts in Yoga. Gain knowledge about Yogasutra. Understand the Concepts of Samadhi & Karamashaya. Contents Yoga – Its origin, History and development Nature of Yoga in Veda Nature of Yoga in Upanishad Nature of Yoga in Different religion Antahkarna Chatushtya Concept of Panchkosha Panchprana And Upaprana Panchprana And Upaprana Panchamatra Concept of Purushartha Concept of Pratyahara According to Yogsutra Concept of Pantyahara According to Yogsutra Dharana And Dhyan According to Yogsutra Concept of Sanyama in Yogasutra Sampradnyat and Asampradnyat Samadhi Different Types of Vibhutis in Yogasutra Karmashay And Types of Karma According to Yogasutra 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. Varnekar Dr.S.B, Pragyabharti Samagra Yog darshan, Janardhan Swami Yogabhyasi Mandal, Nagpur. Vidyalankar Subhash, Yoga Upanishads, 2018, Pratibha Prakashan Swami Sivananda, Ten Upnishads, 2018, The Divine Life Society Swami Anant Bharati, Yoga Upanishad Sangrah, 2015, Coukhambha

Semester – III

YOG -DSC-612: Fundamentals of Naturopathy (W.e.f. June 2024)

Citui	internal Marks. 40	
Course	To impart the students with basic concepts of Naturopathy	
objectives	 To impart the students with basic concepts of Health & Disease. 	
	 To impart the basic knowledge about five elements. 	
	 To familiarize the students with Diet & Fasting. 	
Course	After successful completion of this course, students are expected to:	
outcome s	Know about Naturopathy.	
ъ	Get Knowledge about Health & Disease.	
	Understand the five elements.	
	Able to understand the basic principles about Diet & Fasting.	
Unit	Contents	Hours
	Naturopathy: Meaning, Definition and its Nature	
_	 Importance of Naturopathy, Scope and its Limitations of Naturopathy 	,
I	History of Nature cure	15
	Concept of 'Pindi to Brahmandi'	
	Principles of Naturopathy	
TT	Concept of Health According to WHO And Aayurveda	15
II	 Concept of Disease According to Naturopathy, Different Causes of Disease 	13
	Concept of Acute and Chronic Diseases	
	Introduction of Five Elements - Earth Element	
III	Water Element -	15
	Fire Element —	
	Air Element And Space Element -	
	Concept of Fasting its meaning, types and importance	
IV	Concept of Diet- Importance of Natural food	15
	Theory of 'Diet as Medicine'	
G ₄ I	Ram Nam Theraphy	
Study Resources	Dr. Mandalik Vishwas , Nisargachi Saad, Yoga Chaitanya	
icsources	Publications, Nashik	
	Dr. Jaiswal Jayanarayan, Nirdosh Ahar Chikitsa, Gopal Granth	
	Prakashan, Pune.	
	 Acharya Sheshadri Swaminathan, (2013), Natural Health Science, 	
	Natural Lifestyle Publications Delhi.	
	 Mr. Srimad A.S, Bhaktivedanta, C.S, Swami Prabhupada, (1996), Th 	ie
	Bhagavad Gita as it is, Bhaktivedanta Trust	
	 Dr. Jaiswal Jayanarayan, Ras Pya Bare Vha, Gopal Granth Prakashan 	,
	Pune.	

- Gandhi M.K, (2015) Nature Cure, Prabhat Prakashan
- Dr. Bakhru H.K, (2012), Nature Cure, JAICO Publishing House.
- Dwivedi Kailas, (2017) Prakrutik Chikitseche Saral Upchar, , Gitanjali Prakashan, Mathura
- Sharma Ramgopal, (2018), Prakrutik Chikitsa, , Granth Akadami
- Sharma Rajiv, 3 April 2017, Prakruti dwara swasthya Surya, Mitti, Jal, Dimond Pocket Books Pvt Ltd.
- Swami Nijanand, (2011), Upwas se aarogya ki or, Pilgrips Publishing, Varanasi.

Semester – III

YOG -DSC-613: Fundamentals of Yoga Education (W.e.f. June 2024)

Course	To impart the students with basic concepts of yoga education.	
objectives	 To impart the students with basic concepts of Joga education. To impart the students with basic concepts of Lesson plan. 	
	 To impart the basic knowledge & skills to conduct the Yoga Classes. 	
	 To familiarize the students with application of Yoga Education. 	
	To familiarize the students with application of Toga Education.	
Course	After successful completion of this course, students are expected to:	
outcomes	 Know about Yoga education. 	
	 Able to take lesson plan. 	
	 Understand how to effectively conduct Yoga classes. 	
	 Able to understand the basic principles about application of Yoga educ 	ation.
Unit	Contents	Hours
	Education – Definitions, Origin and Development	
	 Principles of Yoga Education, Types of Yoga Education 	1.5
I	Aims of Yoga Education	15
	Qualities of Ideal Yoga teacher	
	Management and Administration of Yoga Class	
II	 Lesson Plan – Meaning and its Importance 	15
11	 Micro Lesson Plan – Meaning and its Importance 	13
	Lesson planning (One Hour)	
	 Different types of Advertising for Yoga Classes 	
III	 Importance of Prayer and Omkar Chanting in Yoga class 	15
111	 Conduction of Yoga Awareness Camp (One Week) 	13
	Report Writing of Yoga Awareness Camp	
	Introduction of following Yoga Institutions and its contribution in the	
	field of Yoga -	
	Kaivalyadham Yoga Sansthan, Lonavala	
IV	Patanajli Yogapeeth Haridwar, One of the control of the cont	15
	Moraraji Desai National Institute of Yoga (MDNIY), New Delhi.	
	Gurukul Kangari Vishvavidyalya, Haridwar	
Study	Swami Vivekananda Yoga Anusandhan Samsthan, Bangalore Dr. V.D. Charana, Yoga Tagahar, 2010, Sumit Brakashan	
Resources	Dr. Y.D.Gharana, Yoga Teacher, 2019, Sumit Prakashan Y. J. W. W. J. W. W. J. W	
	Yogi Vikas, An Integrated Approach to Teaching & Learning of Yogi Vikas, An Integrated Approach to Teaching & Learning of	
	Yoga, 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 – DSC-614 Yogic Practices - III (W.e.f. June 2024)

Credits: 2	Internal Marks: 20	
Course	 Practicing prayer and Omkar Sadhana by the students. 	
Objectives	Practicing Surya Namaskar and Yogasanas from the point of view of Fitness	S.
	• Pranayama and Shuddhikriya to be studied by the students for the purpose o	f
	physical and mental Fitness	
Course	After successful completion of this course, students are expected to:	
Outcomes	Warned day of Ourbrane there and accompanies to be seen at	
	Knowledge of Omkar sadhana and prayer will be imparted. Provided by the saddle of Washington Provided Fitness will be applied.	.1
	Practical knowledge of Yogasana and Pranayama for Fitness will be acquire Students will use Pranayama and Shuddhilming for physical and montal heal	
Unit	 Students will use Pranayama and Shuddhikriya for physical and mental heal Contents 	Hours
0.1110		
	Omkar Sadhana, Prayer, Guruvandna, Deterriali Namen, Wickenschales and Research Shoutinesth	
I	Patanjali Naman, Vishwakalyan Prayer, Shantipath	15
	Micro Exercise	
	Suryanamskar Practice	
	• Yogasana – Supine Position: Sarvangasana, Halasana (10 M.),	
	Matsyasana, Setubandhasana (10 M.), Pavanmuktasana (10 M.),	
II	Hstapadangushthasna (10 M.) Chakrasana, Shavasana,	15
	• Yogasana- Prone Position: Saralhasta Bhujangasana (10 M.),	-
	Sahajhasta Bhujangasana (10 M.), Viparit Naukasana, Shalabhasana,	
	Dhanurasna, Makrasana	
	• Yogasana - Sitting Position: Siddhasana, Suptavajrasana (10 M.),	
	Ushtrasna, Janushirasan, Ardhamatsyndrasana, Marajarasana,	
	Gomukhasana (10 M.) Kurmasana, Shashankasana (10 M.)	
III	Pashchhimottanasana (10 M.)	15
	Yogasana- Standing position: Bakasana, Nataraja Aasana,	
	Vaytayanasana, Ekpadasna, Utakatasana, Garudasana	
	¥ * * * * * * * * * * * * * * * * * * *	
	• Shatkarma: Jalaneti, Vaman, Dandadhauti, Agnisar, Kapalbhati,	
	Tratak	
127	• Pranayama (With Kumbhaka): Nadishuddhi, Ujjai, Bhramari,	15
IV	Suryabhedan, Bhastrika, Shitali, Sitkari	15
	• Bandha : Jalandhar Bandha, Moolabandha, Uddiyaan Bandha,	
	Mahabandha Mudra : Proon Mudra Angan mudra Askash Mudra Pruthyi Mudra	
Study	Mudra: Praan Mudra, Apaan mudra, Aakash Mudra, Pruthvi Mudra Mandlik, Vickyos, (2008), Vocannoveck, Third, Edition, Voca	
Resources	Mandlik, Vishvas (2008), Yogapravesh, Third Edition, Yoga Chaitana Prokashan Vibbag, Nashik	
11050ti CC5	Chaitana Prakashan Vibhag, Nashik.	
	Swami Swatmaram, HathaPradipika, Kaivalyadhama, Lonavala Swami Niverianayada, Chanadasayahita, Bilan Salasal of Wasan	
	Swami Niranjananada, Gherandasamhita - Bihar School of Yoga, Myrana Bihar	
	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...

Semester – III

YOG -DSE-615 (A): Introduction to Shrimad Bhagvadgeeta (W.e.f. June 2024)

Ci cuits.	There is a state of the state o	
Course	To impart the students with Introduction and Importance of Bhagva	dgeeta.
objectives	 To impart the students with basic concepts in Bhagvadgeeta. 	
	 To impart the basic knowledge about Bhagvadgeeta. 	
	• To familiarize the students with theories in Bhagvadgeeta.	
Course	After successful completion of this course, students are expected to:	
outcomes	 Gain knowledge about Bhagvadgeeta. 	
	 Understand basic concepts in Bhagvadgeeta. 	
	 Understand the fundamental knowledge in Bhagvadgeeta. 	
	Understand the basic theories in Bhagvadgeeta.	1
Unit	Contents	Hours
	 Introduction of Shrimad Bhagvadgeeta 	
I	 Importanc of Shrimad Bhagvadgeeta in Modern Era 	15
1	 Nature of Yoga According to Shrimad Bhagvadgeeta 	13
	 Symptomes of Yogi According to Bhagvadgeeta 	
	Concept of Sthitapradnya in Bhagvadgeeta	
**	Kamrayoga According to Bhagvadgeeta	1.5
II	Concept of Aatma in Bhagvadgeeta	15
	Types of Bhakti & Bhakta in Bhgvadgeeta	
	Remedys of Manonigrah in Geeta	
III	 Nature of Brahma, Adhyatma 	15
111	 Nature of Sakam & Nishkam Upasana 	13
	Concept of Vibhutiyoga in Geeta	
	 Nature of Kshetra & Kshetrdnya 	
IV	 Concept of Triguna According to Geeta 	15
14	 Description of Sansar Vruksha in Geeta 	
	Concept of Daivi & Aasuri Sampda, Trividh Shradda	
Study	• Bharambe B.M. Sampurna Bhagwadgita,(2007),Bhakti sadhana	
Resources	Foundation, Jalgaon.	
	 Swami Prabhupada, Bhagvadgeeta Jashi Aahe Tashi (2024) by 	
	ISKCON	
	• Swami Ramsukhdas, Shrimadbhagvadgeeta - Sadhak Sanjivani,	
	2021, Geeta press Gorkhpur.	
1	Tilak Bal Gangadhar, Geeta Rahasya, 2021, diamond Book	
İ	Publications.	
		1

Semester – III

YOG-RP-616 Research Project – I

(W.e.f. June 2024)

Course Objectives To give exposure to the students to research culture and technology To introduce students to how to select a research topic, plan, perform experiments, collect and analyze the data To foster self-confidence and self-reliance in the students as they learn to work and think independently After successful completion of this course, students are expected to: Conceive a problem based on published research and conduct a comprehensive literature survey. Plan and carry out the tasks in the given framework of the dissertation and present the work in writing and viva. Learn how to present the project in PowerPoint and answer the queries to examiners and the science of writing. Unit Contents Hours Orientation related to research Project Group Discussion Identification of Research Problem Formulating research Questions and Objectives Making Research Outline Submit the outline of the research work to be carried out in the project. Tentative order for research outline: Title page, introduction, background and significance of study, problems to be investigated, objective, hypothesis, chapter scheme, bibliography. Review of Literature Write and submit a Literature Review Report and Research outline. Tentative order for review: Title of the Project, Certificates, Acknowledgment, Abstract and Keywords, Contents, Introduction, Literature Review, Aim of the Project, Materials and Methods, Bibliography/reference etc. Examination Prepare and present research work using a PowerPoint presentation with modern ICT tools and present the same in front of his/ her respective department during the Internal Examination. For external examination the candidate will have to present the research work and face viva voce.			
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Course Outcomes After successful completion of this course, students are expected to: Conceive a problem based on published research and conduct a comprehensive literature survey. Plan and carry out the tasks in the given framework of the dissertation and present the work in writing and viva. Learn how to present the project in PowerPoint and answer the queries to examiners and the science of writing. Unit Contents Hours Orientation related to research Project Group Discussion Identification of Research Problem Formulating research Questions and Objectives Making Research Outline Submit the outline of the research work to be carried out in the project. Tentative order for research outline: Title page, introduction, background and significance of study, problems to be investigated, objective, hypothesis, chapter scheme, bibliography. Review of Literature Write and submit a Literature Review Report and Research outline. Tentative order for review: Title of the Project, Certificates, Acknowledgment, Abstract and Keywords, Contents, Introduction, Literature Review, Aim of the Project, Materials and Methods, Bibliography/reference etc. Pexamination Examination Prepare and present research work using a PowerPoint presentation with modern ICT tools and present the same in front of his/ her respective department during the Internal Examination. For external examination the candidate will have to present the		• To foster self-confidence and self-reliance in the students as they le	arn to work
• Conceive a problem based on published research and conduct a comprehensive literature survey. • Plan and carry out the tasks in the given framework of the dissertation and present the work in writing and viva. • Learn how to present the project in PowerPoint and answer the queries to examiners and the science of writing. Unit Contents Hours • Orientation related to research Project • Group Discussion • Identification of Research Problem • Formulating research Questions and Objectives • Making Research Outline Submit the outline of the research work to be carried out in the project. Tentative order for research outline: Title page, introduction, background and significance of study, problems to be investigated, objective, hypothesis, chapter scheme, bibliography. • Review of Literature Write and submit a Literature Review Report and Research outline. Tentative order for review: Title of the Project, Certificates, Acknowledgment, Abstract and Keywords, Contents, Introduction, Literature Review, Aim of the Project, Materials and Methods, Bibliography/reference etc. • Examination • Prepare and present research work using a PowerPoint presentation with modern ICT tools and present the same in front of his/ her respective department during the Internal Examination. • For external examination the candidate will have to present the		and think independently	
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For external examination the candidate will have to present the			

Study Resources

- Kothari K.K, Research Methodology,
- Karo Sara, Apla sanshodhan prakalp kasa prakashit karava, sage publications,
- Borude R R, sanshodhan padhatishastra (research methodology), pune vidyarthi griha
- Karhade B M, shastriya sanshodhan paddhati, PBD.
- Mayee Sunil, samajik sanshodhan paddhati, Diamond Publications,
- Research Methods in Social Sciences, Sharma, Prasad, Satyanarayana
- Gupta Dr S.L. and Hitesh Gupta, Research Methodology Text and Cases with SPSS Applications, International Book House Pvt Ltd
- Krishnaswami O.R, Methodology of Research in Social Sciences, Himalaya Publishing House
- Khandelwal Dr S. K, Research Methodology Business Statistics, International Book House Pvt Ltd

S. Y. M. A. Yogic Science

SEMESTER - IV

Semester-IV

YOG-DSC- 621: Principles of Yoga – II (W.e.f. June 2024)

Credits: 4	Internal Mark	s: 40
Course	• To inform the students about various Concepts in Yoga.	
Objectives	• To inform the students about various Concepts in Patanjal Yo	gadarshan.
	• To inform the students about Nature of Yoga in Philosophy.	
	• To familiarize the students with fundamental concepts in Upar	nishad.
Course	After successful completion of this course, students are expect	
Outcomes	 Know various Concepts in Yoga. 	ca to.
	 Understand the Various Concepts in Patanjal Yogadarshan. 	
	 Gain knowledge about Nature of Yoga in Philosophy. 	
	Understand fundamental concepts in Upanishad.	
Unit	Contents	Hours
	Introduction to Saptadnyanbhumi	
I	 Concept of Vairgya and its Types 	15
1	Satges of Mukti	13
	Kriyayoga According to Yogasutra	
	Concept of Drashta and Drushya in Yogasutra	
	Rutambhara Prdnya	
II	Dharmamegh Samadhi in Yogasutra	15
	Sabeej and Nirbeej Samadhi According to Yogasutra	
	Nature of Yoga in Buddha Philosophy	
	Nature of Yoga in Jain Philosophy	
III	 Parlok Theory and life after death According to Hinduisam 	15
	Punarjanma concept in Hinduisam	
	Nature of Yoga in Kathopanishda	
	Nature of Omkar in Prshnopanishda and Mandukyaopnishda	
IV	Para & Apara vidya According to Mundakopanishda	15
	Aatamadarshan According to Mundakopansihad	
Study	Trilok, Rajiv Jain (2015), Sampurn Yoga Vidya, Manjul	
Resources	Publications House, Bhopal.	
	Subhash Vidyalankar, Yoga Upanishads, 2018, Pratibha	
	Prakashan	
	Swami Sivananda, Ten Upnishads, 2018, The Divine Life	
	Society Society	
	• Swami Anant Bharati, Yoga Upanishad Sangrah, 2015,	
	Coukhambha Orientalia, Delhi	
	 Dashora Nandlal, Hindu Darma ke 6 Shastra Darshan, 	
	2001, Randhir Prakashan	
	 Sinha Harendraprasad, Bharatiy Darshn ki Ruprekha, 2018, Motilal Banarasidas, Delhi. 	
	, and the second	
	 Kumar Kamakhya, manav Chetana Evam Yoga Vidnyaan, 2010, Droliya Puastak Bhandar, Haridwar. 	
	2010, Dionya i dastak Dhandar, Handwar.	

$\boldsymbol{Semester-IV}$

YOG-DSC-622: Alternative Therapies

(W.e.f. June 2024)

Cituits. 4	Thie har war k	5
Course Objectives	• To impart the students with concepts, History & Importance of Therapies.	f Alternative
	• To impart the students with effects & Limitations of Alternation	ve Therapies.
	 To Introduce Various Alternative Therapies. 	•
	To inform Cumulative effects and threats of Alternative Thera	apies.
		•
Course Outcomes	After successful completion of this course, students are expect	ed to:
	• Get to know concepts, History & Importance of Alternative T	herapies.
	• Gain knowledge about the effects & Limitations of Alternative	Therapies.
	• Get Information about Various Alternative Therapies.	_
	• Know the Cumulative effects and threats of Alternative Thera	pies.
Unit	Contents	Hours
	Concept of Alternative Therapy	
_	History of Alternative Therapy	
I	Importance of Alternative Therapy	15
	Scope of Alternative Therapy	
	Limitations of Alternative Therapies	
II	Introduction of Various Alternative Therapies	15
11	Effects of Alternative Therapies on body and Mind	13
	Importance of Yoga as a Alternative Therapy	
	Mantra Therapy	
III	Vipasshyna Therapy Propils Healing, Music Therapy	15
	Pranik Healing, Music Therapy,Bhavnayoga Therapy	
	Modern life style and Alternative Therapies	
IV	Cumulative Effect of Alternative Therapies	15
1 4	Threats of Self Application of Alternative Therapies	13
G. I	Alternative Therapies and Spiritual Development	
Study Resources	Shri Ekbote Arun, (2009), Daabbindu Treatment Method,	
Resources	Yoga Chaitanya Publications Department, Nashik.	
	Dr. Jaiswal Jayanarayan, Chumbak chikitsa, Gopal Granth	
	Prakashan, Pune.	
	• Dr. Agarwal Neelam, (2008), Nature's Boon - Acupressure,	
	Sankalp Publications.	
	• Dr. Shastri Vivek, (2004), Dahi Disha for Health,	
	Manorama Publications, Dadar Mumbai.	

- Dr. R. S. Vivek Alternative Medicine, Diamond Publishing.
- Lamba Puja, Seema, Vipassana, Prabhat Prakashan
- Yogeshwarananda, Mantra Sadhana, Dynamic Publication.
- Anand Rishi Ji, Bhavanayoga, Shri Ratna Jain Library Publication.
- Sharma S.K, 2 Jan 2021, Chumbak Chikitsa, Prabhat Prakashan Pvt Ltd
- Pruthi Rajkumar, 2007, Vaikalpik Chikitsa Paddhati, Vidya vihar
- Dr R.S Vivek, 2004, Vaikalpik Chikitsa, Diamond Pocket Books, Delhi.
- Dixit Rajiv, Sampurn Chikitsa, Rajiv Dixit Store.
- Dr. Saxsena A.K / Dr. Gupta L.C, 1659, Acupressure Aur Swasthya Jivan, Granth Akadami Old Darya Ganj, New Delhi.
- Acharya Satyanand Shastri, 2010, Saral Prakrutik Ilaj, Orient Publishing, 5A/8 Ansari Road, Darya Ganj.
- 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
- 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-IV

YOG-DSC- 623: Yogic Practices- IV (W.e.f. June 2024)

Course Objectives Practicing prayer and Omkar Sadhana by the students. Practicing Surya Namaskar and Yogasanas from the point of view of Fitness and Stability 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 for Fitness and stability will be acquired. Students will use Pranayama and Shuddhikriya for physical and mental health. Unit Contents Hours Akhanda Omkar Sadhana, Prayer, Guruvandna, Patanjali Naman, Vishwakalyan Prayer, Shantipath Micro Exercise Suryanamskar Practice Yogasana – Supine Position: Sarvangasana, Halasana (20 M.), Karnapidasana, Matsyasana, Setubandhasana (20 M.), Rayanmuktasana (20 M.), Hstapadangushthasna (20 M.) Chakrasana, Shavasana, Yogasana-Prone Position: Saralhasta Bhujangasana (20 M.), Sahajhasta Bhujangasana (20 M.), Viparit Naukasana, Shalabhasana, Dhanurasna, Makrasana Yogasana-Sitting Position: Siddhasana, Suptavajrasana (20 M.), Ushtrasna, Janushirasan, Ardhamatsyndrasana, Marajarasana, Gomukhasana (20 M.) Kurmasana, Shashankasana (20 M.) Pashchhimottanasana (20 M.) Yogasana-Standing position: Bakasana, Nataraja Aasana, Vaytayanasana, Ekpadasna, Utakatasana, Garudasana Stady Pranayama (With Kumbhaka): Nadishuddhi, Ujjai, Bhramari, Suryabhedan, Bhastrika, Shitali, Sitkari Bandha: Jalandhar Bandha, Moolabandha, Uddiyaan Bandha, Mahabandha Mudra: VayuMudra, Suryamudra, Jalmudra, Samanmudra Mudra: VayuMudra, Suryamudra, Jalmudra, Samannmudra Mudra: VayuMudra, Suryamudra, Jalmudra, Samannmudra	Creatts: 4	Internal Marks: 20	
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Vaytayanasana, Ekpadasna, Utakatasana, Garudasana Shatkarma: Jalaneti, Vaman, Dandadhauti, Agnisar, Kapalbhati, Tratak Pranayama (With Kumbhaka): Nadishuddhi, Ujjai, Bhramari, Suryabhedan, Bhastrika, Shitali, Sitkari Bandha: Jalandhar Bandha, Moolabandha, Uddiyaan Bandha, Mahabandha Mudra: VayuMudra, Suryamudra, Jalmudra, Samanmudra Study Resources Mandlik, Vishvas (2008), Yogapravesh, Third Edition, Yoga Chaitana Prakashan Vibhag, Nashik. Swami Swatamaram, Hathayoga Pradipika, Kaivalyadhama,			
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Swami Swatamaram, Hathayoga Pradipika, Kaivalyadhama,	_	• Mandlik, Vishvas (2008), Yogapravesh, Third Edition, Yoga	
	Resources	Chaitana Prakashan Vibhag, Nashik.	
Lonavala		• Swami Swatamaram, Hathayoga Pradipika, Kaivalyadhama,	
		Lonavala	

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- Gore, M. M. (2018), Anatomy & physiology of Yogic practices, kaivalyadham Lonavala, 5th edition.
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Semester-IV

YOG-DSE- 624 (A): Sankhyayoga Philosophy (W.e.f. June 2024)

CICCION .							
Course	To inform the students about Indian Philosophy & its Important	ortance.					
Objectives	 To inform the students about Sankhya Philosophy. 						
	• To inform the students about theories in Sankhya Philosophy.						
	To introduce the students about similarities and difference between						
	Sankhya & Yoga Philosophy.						
Course	After successful completion of this course, students are expe	cted to:					
Outcomes							
		 Gain knowledge about Indian Philosophy & its Importance. 					
	 Understand the Sankhya Philosophy. 						
	Gain knowledge about fundamental theories in Sankhya Ph	ilosophy.					
	 Understand about similarities and difference between Sank 	hya &					
	Yoga Philosophy.						
Unit	Contents	Hours					
	Darshan : Meaning & Definitions						
I	Introduction of Indian Philosophy	15					
1	Importance of Darshna in Modern Era	13					
	Introduction of Sankhyadarshana						
	Introduction of Kapil Muni Life						
II	Nature of Dukhh in Sankhya Philosophy	15					
11	Theory of Prakriti Utkranti According to Sankhya	13					
	Introduction of 25 Elements According to Sankhya						
	Nature of Prakriti in Sankhya Philosophy						
Ш	Nature of Purush in Sankhya Philosophy	15					
111	Concept of Purush Bahutva	13					
	Theory of Satkaryavad						
	Nature of Triguna in Sankhya Philosophy						
IV	Concept of Pramana According to Sankhya Philosophy	15					
	Nature of Kaivlya According to Sankhya Philosophy						
	Similarities and Differences in Sankhya and Yoga Philosophy						
Study	Dashora Nandlal, Hindu Darma ke 6 Shastra Darshan,						
Resources	2001, Randhir Prakashan						
	• Shastri Udaivir, Sankhya Darshan ka Itias, 2017,						
	Vijaykumar Govindram Hasanad						
	Acharya Shri Ram Sharma, Sankhya Evam Yog						
	Darshan, 2018, B.S.Parmindar Prakashan						
	Musalagaonkara, Dr. Gajananashastri Samkhya Darshan						
	of Kapil Muni with Pradipa Hindi Commentary, 2019,						
	Chaukhamba Sankrit Sansthan						

Semester-IV

YOG-DSE- 4 YOG – 624 (B): Introduction of Shatkarma & Panchkarma (TH) $(W.e.f.\ June\ 2024)$

Course Objectives	• To introduce students to the fundamental concepts of Shatkarma and Panchakarma in yoga and Ayurveda.			
•	• To provide knowledge of different types, benefits, and precautions associated with			
	Shatkarma and Panchakarma techniques.			
	• To develop an understanding of the significance of detoxification and purification methods in maintaining physical and mental health.			
	• To equip students with the ability to apply basic Shatkarma and Panchakarma practices			
		safely and effectively in daily life.		
Course Outcomes	After successful completion of this course, students are expected to:			
Outcomes	Students will gain a comprehensive understanding of Shatkarma and Panchakarma and			
	their importance in health and wellness.			
	Students will be able to identify and describe various types of Shatkarma and			
	Panchakarma			
	• Students will be able to analyze the benefits, precautions, and practical applications of these techniques for holistic well-being.			
	 Students will develop the ability to apply knowledge of Ayurvedic pur 	ification		
	techniques in personal and professional health practices.			
Unit	Contents	Hours		
	Introduction to Shatkarma			
_	Types of Shatkarma			
I	Importnace of Shatkarma	15		
	Benefits & Precautions of Shatkarma			
	Types of Dhouti, Basti			
п	• Types of Neti	15		
	• Types of Tratak	10		
	Types of Kapalbhati, NouliConcept of Ayurveda			
	Introduction to Panchakarma			
III	Types of Panchakarma	15		
	Importnace of Panchakarma			
	Benefits & Precautions of Panchakarma			
IV	Vaman karma, Basti karma	15		
1,4	Virechana karma	13		
C4 3	Nasya karma, Rakta mokshana			
Study Resources	 Zha Swami Digambarji & Dr. Pitambar, (2011), Hathapradipika, kaivalyadham, Shri manmadhav yoga manidr Samiti, Lonavala. 			
	 Saraswati Swami niranjananada, (2004), Gherand Samhita, Yoga publications Trust, Yoga Munger, Bihar 			
	 Gore, M. M. (2018), Anatomy & physiology of Yogic practices, kaivalyadham Lonavala, 5th edition. 			
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- Mehta, S. (2018). Practical Panchakarma therapy: A handbook for students & practitioners. Chaukhamba Sanskrit Pratishthan.
- Sharma, P. V. (1995). Dravyaguna Vijnana (Vol. 1 & 2). Chaukhamba Bharati Academy.

Semester-IV

YOG- RP-625: Research Project – II

(W.e.f. June 2024)

Total Marks: 150			External Marks: 90
	Credits: 6		Internal Marks: 60
Ī	Course	To give exposure to	the students to research culture and technology

Course Objectives	 To give exposure to the students to research culture and technology To introduce students to how to select a research topic, plan, perform experiments, collect data and analyze the data To foster self-confidence and self-reliance in the students as they learn to work and think independently 				
Course Outcomes	 After successful completion of this course, students are expected to: Conceive a problem based on published research and conduct a comprehensive literature survey. Plan and carry out the tasks in the given framework of the dissertation and present the work in writing and viva. Learn how to present the project in PowerPoint and answer the queries to examiners and the science of writing. 				
Unit	Contents	Hours			
I	• Implementation of Research Project Students are expected to learn how to execute the research work systematically and overcome the hurdles. Students will get the opportunity to learn about practical aspects of many characterization techniques or models and further how to effectively employ them in the research work. Students should be able to critically evaluate the literature on the topic, identify the research gaps, plan and perform the experiments, interpret the results, understand the limitations of the work and draw conclusions.				
п	Writing a research Report The format of the final research report shall be as per the guidance of supervisor (Example: Title of the Project, Certificates, Acknowledgment, Abstract and Keywords, Contents, Introduction, Literature Review, Aim and objective, Materials and Methods, Result, Data analysis and Discussions, conclusion, limitations, suggestion, future scope, Bibliography, Appendix etc.)				
Ш	 Submission of Research Project Students should maintain lab notebooks, and the supervisor may ask them to submit the mid-semester progress report. Three copies of the dissertation should be prepared (one copy for each department, guide, and student). 				
IV	 Presentation of Research Project Besides writing a dissertation, students are encouraged to write a manuscript/patent if the results obtained are worthy of publication. 				

	Prepare and present research using a PowerPoint presentation		
	using modern ICT tools during the Internal and External		
	Examination.		
Study	 Kothari K.K, Research Methodology, 		
Resources	 Karo Sara, Apla sanshodhan prakalp kasa prakashit karava, sage publications, 		
	Borude R R, sanshodhan padhatishastra (research methodology), pune vidyarthi griha		
	Karhade B M, shastriya sanshodhan paddhati, PBD.		
	 Mayee Sunil, samajik sanshodhan paddhati, Diamond Publications, 		
	 Research Methods in Social Sciences, Sharma, Prasad, Satyanarayana 		
	 Gupta Dr S.L. and Hitesh Gupta, Research Methodology – Text and Cases with SPSS Applications, International Book House Pvt Ltd 		
	 Krishnaswami O.R, Methodology of Research in Social Sciences, Himalaya Publishing House 		
	Khandelwal Dr S. K, Research Methodology Business Statistics, International Book House Pvt Ltd		

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