Faculty of Prachin Vigyan [Department of Yoga]



M.Sc. Yogic Science
(Four Semester Program)
Syllabus
(Academic Year 2022-2023)

Programme Code- MS-YOG

Maharshi Panini Sanskrit Evam Vedic Vishwavidyalaya, Ujjain (M.P.) 456010

Email: - regpsvvmp@rediffmail.com, Website: - www.mpsvv.ac.in

विभागध्यक्ष
योग विभाग

महर्षि पाणिनि संस्कृत एवं वैदिश विद्विविद्यालय उज्जैन (म.प्र.)

Course Manual

1. Course Curriculum:

• M.Sc. Yoga examination, Course of 2 years will be divided into 4 semesters. There will be 5 papers in the fourth semester, in which the fifth paper is a project report of 100 marks (on the basis of its classical texts.) Under project work, students can do translation, manuscript editing, training donation, survey, workplace training, and dissertation etc. Project report should be written in legible letters or typed form will be accepted. The total marks of each question paper are 50 in which there will be an internal assessment of 15 marks and theory (external) examination of 35 marks. This course will be conducted only in regular mode.

2. Course Learning Outcomes:

- Learners will able to learn different yogic texts from the view point of Indian Knowledge System andresearch-based outcomes.
- Learners will learn to apply yogic techniques for eradicating lifestyle disorders and for the welfare ofsociety.
- Course will help to improve physical, psychological, social and spiritual health of the society throughthe qualified students.
- Course will enhance deeper understanding of anatomy and physiology and its connection with yoga and spirituality.
- Course will create understanding of our traditional and cultural rituals from scientific point of view
- Learners will become yoga therapist and establish their yoga centers throughout the country.
- Learners can work as a yoga teacher at different schools, colleges and institutions in the country.
- In-depth knowledge of ayurveda, naturopathy will also be given to the learners for complete development.

3. Eligibility:

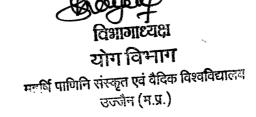
• Students who have appeared in the following examinations will be able to get admission in M.Sc. YogaCourse -

Students who have passed graduation examination (in any Science Discipline) or passed MBBS, BHMS, BAMS, BNYS, Ayurveda, Naturopathy, M.A. in Yoga and any other equivalent course from any Institute/University recognized by the University Grants Commission, New Delhi will be eligible for admission.

4. Examination Scheme:

- The medium of course will be Sanskrit, Hindi & English and the project report will be submitted in thesame languages.
- M.Sc. (Yoga) course has to be passed collectively with 35% marks and 20 marks per question paper.

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5. Format of Question Papers:

- Question papers will have questions in the following three modes.
- One option will be compulsory in each question.

Paper Pattern:

No.	Types of Questions	Number of Questions	Marks	Total Marks
1.	Multiple Choice questions (MCQ)	05	02	10
2.	Short Answer Type questions (SAQ)	05	04	20
3.	Long answer type questions (LAQ)	05	06	30
	Total	15	-	60
4.	Internal Assessment (IA)	-	-	40
5.	Aggregate	-	-	100 Marks

Evaluation & Grading System:

- M.Sc. (Yoga) the grade will be determined on the basis of sum total of both the years (all four sessions)in the examination.
- First class on attainment of 60% marks or more marks.
- Second class on more than 48% marks but less than 60% marks.
- Third class on more than 35 % marks but less than 48% marks.

Seat Availability:

• The available seats for course are 30 (Thirty). Reservation will be provided on the seats available foradmission as per the rules of the state government of Madhya Pradesh.

Fee Structure:

• The admission fee of the students, the fee for the examination and various other activities will be determined according to the provision of the relevant ordinance of the university, which can be amended from time to time if necessary.

The conduct of the examination and the eligibility of the degree:

• The examination of the present course will be conducted by the university according to the provisions prescribed in the relevant ordinances. After passing the postgraduate examination, the degree of M.Sc.(Yoga Science) will be awarded on passing.

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सहर्षि पाणिनि संस्कृत एवं वैदिक विश्वविद्यालन उज्जैन (ग.प्र.)

• GRADING AND CLASS DIVISION FOR EXAMINATION:

	CONVERSION OF MARKS I	NTO GRADE AND GRADE I	POINT
Latter Grade	Grade Points	Description	Range of Marks (%)
О	10	Outstanding	90 - 100
A+	9	Excellent	80 - 89
A	8	Very Good	70 - 79
B+	7	Good	60 - 69
В	6	Above Average	50 - 59
С	5	Average	40 - 49
P	4	Pass	35 - 39
F	0	Fail	0 - 34
Ab	0	Absent	Absent

Division	Criterion
First Division	The candidate has earned minimum number of credits required for the award of the
with Distinction	degree in first attempt with CGPA of 8.00 or above.
First Division	The candidate has earned minimum number of credits required for the award of the
	degree with CGPA of 6.50 or above.
Second Division	The candidate has earned minimum number of credits required for the award of the
	degree with CGPA of 5.00 or above but less than 6.50.
Pass Division	The candidate has earned minimum number of credits required for the award of the
	degree with CGPA of 4.00 or above but less than 5.00

• Equivalent Percentage- CGPAX10

- The Maximum Marks per paper is fixed at 100
- (If it is less or more than 100, convert it into 100 for grading)

• Cumulative Grade Point Average

 Based on the grades obtained in all the subjects registered for by a student, his or her cumulative Grade point Average Semester Grade Point Average (SGPA), Yearly Grade point average (YGPA), and Cumulative Grade Point Average (CGPA) is calculated as follows:

Σ (No. of credits * Grade Point)

SGPA/YGPA/CGPA =

ΣNo. of Credits

• SGPA/YGPA/CGPA is rounded off to the decimal Place.

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FIRST SEMESTER-

Programme Code: MS-YOG

Sub. Code.	Course Code	Title of The Course	Course Credits	No. of Hours Per Week	Weightage for Semesterand Examination	Weightage for Internal Examination	Total Marks
PVYS- 101	CC-1	Fundamentals of Yoga	05	5Hrs	60	40	100
PVYS- 102	CC-2	Study of Hath Yogic Text	05	5Hrs	60	40 '	100
PVYS- 103	CC-3	Applied Sanskrit	05	5Hrs	60	40	100
PVYS- 104	CC-4	Yoga Practical	05	5Hrs	60	40	100
VVVS102	EC वास्तुशास्त्र	प्रारम्भिक वास्तुशास्त्र	05	5Hrs	60	40	100
ARSN102	EC संस्कृत	भारतीय दर्शन					
ARHS102	EC हिन्दू अध्ययन	रामायण					
VVJY102	EC ज्योतिर्विज्ञान	फलितज्योतिष					
	CS-I	सम्प्रेषण कौशल (Communicatio n skills)	03	03		60	60
	GD-I	समूह चर्चा (प्रायोगिक) (GROUP DISCUSSION)	02	02		40	40
		TOTAL	30	30 Hrs			600

विभागाध्यक्ष योग विभाग

याप । पणाप मृह्रि पाणिनि संस्कृत एवं दैदिक विश्वविद्यातः उज्जैन (म.प्र.)

SECOND SEMESTER-

Programme Code: MS-YOG

Sub.	Course	Title of	Course	No. of	Weightage	Weightage	Total
Code.	Code	The	Credits	Hours Per	for Semester	for Internal	Marks
		Course		Week	Examination	Examination	
PVYS- 201	CC-01	Patanjal Yoga Sutra	05	5Hrs	60	40	100
PVYS– 202	CC-02	Human Anatomy and Physiology	05	5Hrs	60	40	100
PVYS- 203	CC-03	Yoga in Upanishads	05	5Hrs	60	40	100
PVYS- 204	CC-04	Yoga Practical		5Hrs	60	40	100
VVVS201	EC वास्तुशास्त्र	विश्वकर्मा वास्तु	05	5Hrs	60	40	100
ARSN202	EC संस्कृत	भारतीय दर्शन					
ARHS201	EC हिन्दू अध्ययन	विमर्श की पाश्चात्य प्रविधि					
VVJY202	EC ज्योतिर्विज्ञान	मुहुर्तशास्त्रम्					
	CS-01	सम्प्रेषण कौशल (Communicat ion skills)	03	03		60	60
•	GD-01	समूह चर्चा (प्रायोगिक) (GROUP DISCUSSION)	02	02		40	40
		TOTAL	30	30 Hrs			600

विभागाध्यक्ष योग विभाग महिं पाणिनि संस्कृत एवं वैदिक विश्वविद्यात्य उप्पेन (म.प्र.) Third Semester-

Programme Code: MS-YOG

Sub. Code.	Course Code	Title of The Course	Course Credit s	No. of Hours Per Week	Weightage for Semester and Examination	Weightage for Internal Examinatio n	Total Marks
PVYS - 301	CC-01	Yogic Aspect of Bhagwat Gita	05	5Hrs	60	40	100
PVYS – 302	CC-02	Therapeutic Yoga	05	5Hrs	60	40	100
PVYS –	CC-03	Research Methodology and Statistics	05	5Hrs	60	40	100
PVYS-304	CC-04	Yoga Practical	05	5Hrs	60	40	100
VVVS302	EC वास्तुशास्त्र	भोजवास्तु	05	5Hrs	60	40	100
ARSN304	EC संस्कृत	संस्कृत साहित्य का इतिहास					
ARHS303	EC हिन्दू अध्ययन	भारतीय नीतिशास्त्र					
VVJY302	EC ज्योतिर्विज्ञान	फलित ज्योतिष					
	GD(I)	Dissertation	05	5Hrs	60	40	100
		TOTAL	30	30Hrs			600

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FOURTH SEMESTER

Programme Code: MS-YOG

	Coure	Title of	Course	No. of	Weightage	Weightage	Total
Code.	Code	TheCourse	Credits	Hour	for Semester	for Internal	Mark
				s Per	and	Examinatio	S
				Week	Examination	n	
PVYS-401	CC-01	Basic Concepts	05	5Hrs	60	40	100
		ofAyurveda and					
		Swasthavritta					
PVYS-402	CC-02	Yoga and	05	5Hrs	60	40	100
		Holistic Health					
PVYS-403	CC-03	Applied Yoga		5Hrs	60	40	100
		and Teaching Methods					
PVYS-404	CC 04	Yoga Practical	05	5Hrs	60	40	100
PV 15-404	CC-04	1 oga Flactical	03	JIIIS	00	40	100
VVVS403	EC		05	5 Hrs	60	40	100
	वास्तुशास्त्र	भोजवास्तु	03	31113		10	100
		,					
ARSN404	EC						
	संस्कृत	संस्कृत साहित्य का					
		इतिहास					
ARHS403	EC	0 00					
	हिन्दू अध्ययन	भारतीय नीतिशास्त्र					
VVJY402	EC	2 22					
	ज्योतिर्विज्ञान	फलित ज्योतिष					
	GD-01	Dissertation	05	5Hrs	60	40	100
		TOTAL	30	30Hrs			600

- Total Marks in Theory 1 2 6 0
- Internal Assessment 1140
- Total Marks in the Course 2400

Note-

CORE COYRSE (CC)

ELECTIVE COURSE (EC)

Communication skills (CS)

GROUP DISCUSSION (GD)

- 1. विषय समूह CC1,CC2,CC3,CC4,लेना अनिवार्य है।
- 2. विषय समूह EC1,EC2,EC3,EC4,EC5 EC6, EC7, EC8, EC9, EC10, EC11, EC12, में से छात्र किसी एक विषय का चयन कर सकता है।
- 3. कम्युनिकेशन स्किल्स/लघुशोधप्रबन्ध तथा ग्रुप डिस्कशन सभी के लिए अनिवार्य है।

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		(2,2200 2	Part A Intro	1 Sem - Core 1, Paper - 1 oduction	——————————————————————————————————————			
	ograme: ertificate	Class: Msc. Yogic Science	Semester: 1st Session 2022-20					
			Subject : Yog	ic Science				
1	Course C	Code:	PVYS-101					
2	Course T	Title:	Fundamentals	of Yoga (योग के आधारभूत तत्व)				
3		Sype (Core Course/ Generic Elective/ al/)	CORE - 1 (Ist Paper) (CC-01)					
4 Pre-requisite (if any) Any student				nt who have passed Graduation/Snatak Equivalent on from the recognized institute are eligible to Enter.				
5 Course Learning outcomes (CLO)			 This course will introduce students to Yoga tradition from the textual and philosophical perspective. Familiar with the basic concepts of Yoga. Focus on development of speaking abilities and confidence building. Appreciate the philosophy of Yoga as an integral approach to life and well-being. Understand the difference between the paths and schools of Yoga. Understand the benefit of Yogic practice in physical and mental healing of the body. Understand how Yoga practice facilitates social harmony and spiritual excellence. 					
6	Credit V	alue	5					
7	Total Ma	arks:	Max. Marks: 40+60 Min. Passing Marks: 14+24					

विभागाध्यक्षं योग विभाग महर्षि पाणिनि संस्कृत एवं वैदिक विश्वविद्यादाः उज्जैन (म.प्र.)

Total No. of Lectures – Tutorials - Practical (in hours per week) : L-T-P : 3 Hours per week Total Lectures : 90 Hours

	Total No. of Lectures = 90	
Unit	Topics	No. of Lectures
I	Introduction: Yoga its Meaning, Definition & objectives	15
	Evolution of yoga	
	Relevance of Yoga in modern age and scope	
	Misconceptions about yoga and their solutions	
	Difference between yogic and non-yogic system of exercises.	
П	Yoga in different Texts:	15
	Veda	
	Upanishads	
	Shrimad Bhagwat Geeta	
	Yoga Vasistha	
Ш	Schools of Yoga I: Its brief Introduction	15
	Bhakti Yoga	
	Gyana Yoga	
	Karma Yoga	
	Laya Yoga	15
IV	Schools of Yoga II: Its brief Introduction	15
	Hatha yoga	
	Raj yoga	
	Mantra yoga	
V	Essentials of yoga practices: Disciplines in Yogic PracticesPlace & Timing Diet Schedule for Yoga Practitioner Obstacles in the Path of Yoga Practice	15
	Sequence for yogic practices.	

विशागाध्यक योग विभाग स्तिष पाणिनि संस्कृत एवं वैदिक दिश्वविद्याल उज्जैन (म.प्र.)

Part C – Learning Resources

Text Books, Reference Books, Other resources

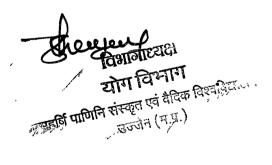
Suggested Readings: -

- Shreemadbhagwadgeeta- Shankar Bhashya
- Bhartiya Darshan- Acharya Baldev Upadhyay Kalyan (Yog Tatvank)- Geetapress Gorakhpur
- Hath Yoga Pradipika- Prakashak Kaivalyadham Lonavala Patanjal Yog Sutra- Geeta Press Gorakhpur
- Yog Vashishth- Geeta Press Gorakhpur
- Yog Vigyan Swami Vigyananand Saraswati
- Ved me Yog Vidya- Swami Divyanand
- Gherand Samhita- Yoga Publications

Suggested equivalent online course:

विभागाध्यक योग विभाग महिं पाणिनि संस्कृत एवं वैदिक विश्वविद्यालय उज्जैन (म.प्र.)

P	ost-Grac	duate (Msc. Yo	<u> </u>	1 Sem - Core 2, Paper -	- 2		
			Part A Intr	oduction			
	ograme: ertificate	Class: Msc. Yogic Science		Semester: 1st	Session: 2022-2023		
		1 ogie science	Subject : Yog	pic Science	2022 2023		
1	Course C	Code:	PVYS-102	sie beienee			
2	Course 7	Title :	Study of Hath	Yogic Text (हठयोग के सिद्धांत)			
3		Type (Core Elective/ Generic Vocational/)	CORE - 2 (IIn	d Paper) (CC-02)			
4	Pre-requ	isite (if any)	Any student who have passed Graduation/Snatak Equivalent Examination from the recognized institute are eligible to Enter the Course.				
5	Course outcome	Learning s (CLO)	student Hath you will be Hath you be taug Deep ke mention imparte This could hath you text	oga text Hath Yoga Pradipika taught to the students in detail oga text Gherand Samhita will that to the students in detail. In the students in detail. In the given text will be the students. The students will be the students. The students will help to improvise the oga practices mentioned in the and development eneurship skills in the	ll be given to the		
6	Credit V	alue	5				
7	Total Ma	arks:	1	Max. Marks : 40+60	Min. Passing Marks: 14+24		



Total No. of Lectures – Tutorials - Practical (in hours per week) : L-T-P : 3 Hours per week Total Lectures : 90 Hours

Unit	Topics	No. of Lectures
I	Introduction to Hatha Yoga Pradipika Asanas in Hatha Yoga Pradipika Importance of Place, Aids & Obstructions to Hatha sadhana Pranayama in Hatha Yoga Pradipika (Adhyaya 02) Pre-Requisites of pranayama Shatkarma procedures, benefits and limitations	15
II	Mudra evam Bandha, Nadanusandhan Types of mudras in Hathapradeepika Mudra adhyaya sampurna Adhyan Types of Nada in Hathapradeepika Stages of nada Nadanusandhan sampurna Adhyan	15
III	Introduction to Gherandha Samhita and Asana Shatkarma in Gheranda Samhita Types of Dhauti, Neti, Basti, Trataka, Kapalbhati and Nauli. Meditative asanas in Gheranda Samhita Procedure of asanas Benefits of asanas	15
IV	Mudra Evam Pratyahara Types of mudra in Gheranda Samhita Description of Pratayahara	15
V	Dhyana and Samadhi Concept of Dhyana Types of Dhyana Techniques of Dhyana in Gheranda Samhita, Benefits of Dhyana Types of Samadhi Brief description of Samadhi	15

Part C – Learning Resources

Text Books, Reference Books, Other resources

Suggested Readings: -

- 1. G.S. Sahay Hathayogapradeepika
- 2. Sw. Digamber ji & Raghunaath Shastri Hatha Yoga Pradipika, Kaivalyadham SMYM samiti, Lonavala, 2006.
- 3. Swami Satyananda Saraswati Asana, Pranayama, Mudra, Bandha, Yoga publication trust, Munger, 2006.
- 4. Sw. Digamberji & M.L. Gharote- Gheranda Samhita, Kaivalyadham SMYM samiti, Lonavala, 1978.
- 5. Sw. Muktibodhananda Sarswati Hatha Yoga Pradipika, Yoga publication trust, Munger, 2000.
- 6. Sw. Niranjananda Gheranda Samhita, Bihar yoga bharti , Munger,1997.
- 7. 2. Sw. Digamber ji & Raghunaath Shastri-Hatha Yoga Pradipika, Kaivalyadham SMYM samiti,Lonavala, 2006.3.S
- 8. Swami Satyananda Saraswati-Asan, Pranayama, Mudra, Bandha, Yoga publication trust, Munger, 2006. 4
- 9. Sw. Digamberji & M.L. Gharote-Gheranda Samhita, Kaivalyadham SMYM samiti, Lonavala, 1978. 5. Sw. Muktibodhananda Sarswati-Hatha Yoga Pradipika, Yoga publication trust, 6. Bhakti Sagar- Swami Charandas.
- 10. Swami Digambarji & Gharote M.L.: Gheranda Samhita, Kaivalyadhama, Lonavla, 1978.

Suggested Readings:

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

Suggested equivalent online course:

विभागाययः योग विशाग निसंस्कृत एवं वेदिक विश्वविद्यालय

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	Post-Gr	aduate (Msc. Yo	ogic Science)	1 Sem - Core 3, Paper –	3			
			Part A Intr	oduction				
	ograme: ertificate	Class:		Semester: 1st	Session :			
Ce	runcate	Msc. Yoga	Crabinata Van	i- G-i	2022-2023			
		Y 1	Subject: Yog	gic Science				
1	Course C	code:	PVYS- 103					
2	Course T	Title:	Applied Sansk	rit (अनिवार्य संस्कृत)				
3	Course T	Type (Core Course/	CORE - 3 (IIIr	d Paper) (CC-03)				
	Elective/	Generic Elective/						
	Vocation	al/)						
4	Pre-requ	isite (if any)	Any student w	ny student who have passed Graduation/Snatak Equivalent				
	_		Examination from the recognized institute are eligible to Enter					
			the Course.	-				
5	Course I	Learning outcomes	This course will introduce students to basic concepts of					
	(CLO)	-	Sanskrit.					
				e students to the terminologies ful in yoga.	of Sanskrit which			
			1 ^	s will learn to make sentences and	L			
			counting	g in Sanskrit language.				
			Students	s will also learn the concept of	•			
			shabh ro	oop and dhatu roop.	*			
			 Better pronunciation of Sanskrit words 					
			and presentation will be achieved.					
6	Credit V	alue	5					
7	Total Ma	rks:	·	Max. Marks : 40+60	Min. Passing			
	Marks: 14+24							

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Total No. of Lectures – Tutorials - Practical (in hours per week) : L-T-P : 3 Hours per week

Total Lectures : 90 Hours

	Total No. of Lectures = 90	
Unit	Topics	No. of Lectures
I	Atm Parichay: Lijbed, Types of vibhakti, Types of Questions, Counting (1-100), Time, make sentences- Ajh, swa parswa, Hm, parhm, praparhm, Idaneem, aghatnam, hastanam, shastanam, porvatnam, idanintnam	15
П	Make sentences from the following- purat, prashat, vamat, dakshinat, adh, upari, cha, ath, aev, iti, yat, itiyuktey, yada-tada. Ith- poorvam, ith, param. Gat-aagami. Yadi-tarahi. Atra, tatra, kurta, anyatra, sarvatra, ekatra.	15
III	Make sentences from the following - yada-tada, chet- nochet, Yavat-tavat, Yaha-saha, Ya-sa, Yat-tat, Yatra-tatra. Kriyapadanam prayog- lat-lot, lratlkareshu, vesheshvyayvesheshanbhav	15
IV	Vyahvarik Shabdhkosh - Vidhyalaya- Grah- karyalaya upyogi shabdh, Prani, pakshi, sharir, khadya, fal, vastra sambandhi shabdh	15
V	Shabd Roop : Ram, hari, guru, kartra, pitra, aatman, rama, mati, nadi, dhenu, matra, vadhu, vari, fal, aatman, jagat, naman, bhavat, mans, vidvas, payas, yushmad, asmad, sarv, yat, kim, etat, tat, idam, (trishu-ligeshu)	15

Part C – Learning Resources	
Text Books, Reference Books, Other resources	

Suggested Readings: -

- Rachnanuvad Koumdi- Dr. Kapil Dev Dwivedi
- Vrahad Anuvadchandrika- Brahmanand Tripathi
- Roopchandrika- Brahmanand Tripathi
- Anuvadchandrika- Chakraghar

Suggested equivalent online course:

	Post-Gr	aduate (Msc. Yo	gic Science) 1 S	em - Core 4, Paper –	4
			Part A Introdu	ction	
i	Programe: Class: Semester: 1st Session Certificate Msc. Yoga 2022-20				Session : 2022-2023
			Subject: Yogic S	cience	
1	Course C	Code:	PVYS-104		
2	Course T	itle :	Yoga Practical (यो	ा प्रायोगिक)	
3	1	Type (Core Course/ Generic Elective/ al/)	CORE - 4 (IVth Pa	per) (CC-04)	
4	4 Pre-requisite (if any) Any student who have passed Graduation/Snatak Equiversity Examination from the recognized institute are eligible to			-	
the Course. 5 Course Learning outcomes (CLO) • Familiar volumes integral a Understar paths and • Understar in physic body. • Understar social har volumes in the course. • This course the Course. • This course.		 the textual a Familiar wit Appreciate to integral apposition Understand paths and so Understand in physical body. Understand social harmonial to the course and flexibility performing so 	will introduce students to Yog and philosophical perspective. In the basic concepts of Yoga. The philosophy of Yoga as an roach to life and well-being, the difference between the thools of Yoga. The benefit of Yogic practice and mental healing of the thow Yoga practice facilitates only and spiritual excellence. Will develop body strength ty for different postures and shat kriyas.		
6	Credit V	alue	5		
7	Total Ma	orks:	M	ax. Marks : 40+60	Min. Passing Marks: 14+24

Total No. of Lectures – Tutorials – Practical (in hours per week) : L-T-P : 3 Hours per week

Total Lectures : 90 Hours

	Total No. of Lectures = 90	
Unit	Topics	No. of Lectures
I	Hath Yoga-	15
	• SHODHAN KRIYAYE Neti (Jala, Rubar, Sutra), Kunjal kriya, Trataka, Kapalbhati.	
	AASANA (Pawanamuktasana bhag 1,2,3), Suryanamaskar with mantra and breathing. Standing Asana- (Tadasana, Tiryak tadasana, Katichakrasana, Padhastasana, Samkonasana, Trikonasana,), (Vrikshasana, Garudasana, Utkatasana) Sitting aasana- (Janusirasana, Merubakrasan, Bhunamanasan, Gomukhasana, Veerasana, Marjari aasana, Ardh ustrasana, Lolasana), (Singhasan, Pashchiimottan) (Bhadrasana) Lying aasana- (Bhujangasana, Dhanurasana), Ardh shalabhasana Supine aasana- (Porb halasana, Setubandhasana, Supt Pawanmuktasana, Noukasana) Meditative aasana- (Muktasana, Siddhasana, Padmasana, Vajrasana, Swastikasana) Relaxative aasana- (Shvasana, Makarasana, Matsyakridasan)	
II	PRANAYAMA yogic breathing (chest, abdomen, clavical), Anulomvilom, Nadishodhana, Bhramari pranayama	15
III	MUDRA BANDHA Hastamudra- Gyan, Chin, Hridaya, Prana, Yoni, Bharav. Head mudra- Shanmukhi, Nasikagra drishti. Bandh- Tribandh (Jalandhar, Uddiyan, Mula)	15
IV	Bhakti Yoga- MANTRA- Gayatri mantra, Mahamrityunjay mantra, Gurumantra, Om sahanavavatu mantra, Asto maa sadgamay mantra, Om sarvebhavantusukhinah mantra, Upnishad Shanti Mantra PRAYER-Hey sharde maa prayer, Om stavan, Nirvanastakam	15
V	Karma Yoga- Internal Assessment- Yagya Anushthan, Pravachan- Krishna Charitra, Ram Charitra, ShivCharitra	15

Part C – Learning Resources

Text Books, Reference Books, Other resources

Suggested Readings: -

- Sri Ananda: The Complete book of Yoga, Orient Course Backs, Delhi, 2003.
- Basavaraddi, I.V. & others: SHATKARMA: A Comprehensive description about
- Cleansing Process, MDNIY New Delhi, 2009
- Joshi, K.S.: Yogic Pranayama, Oriental Paperback, New Delhi, 2009
- Dr. Nagendra H R: Pranayama, The Art & Science, Swami Vivekananda Yoga Prakashan,
- Bangalore, 2005
- Basavaraddi, I.V. & others: SHATKARMA: A Comprehensive description about
- Cleansing Process, MDNIY Pranayama, Kaivalyadhama, Lonavla, 2010
- Swami Rama: Science of Breath, A Practical Guide, The Himalayan International
- Institute, Pennselvenia, 1998
- Swami Niranjananand Saraswati: Prana, Pranayama & Pranvidya, Yoga Publications

Suggested equivalent online course:

	Post-Graduate (Msc. Yogic Science) 2 Sem - Core 1, Paper – 1					
	Part A Introduction					
	rograme: Class: ertificate Msc. Yoga			Semester: 2 nd	Session : 2022-2023	
			Subject: Yog	ic Science		
1	Course C	Code:	PVYS-201			
2	Course T	Title:	Patanjal Yoga	Darshan (पातंजल योग दर्शन)		
3	1	Type (Core Course/ Generic Elective/ al/)	· · · · · · · · · · · · · · · · · · ·			
4	Pre-requ	isite (if any)	Any student who have passed Graduation/Snatak Equivalent Examination from the recognized institute are eligible to Enter the Course.			
5	Course I (CLO)	Learning outcomes	The state of the s			
6	Credit V	alue	5			
7	Total Ma	arks:	1	Max. Marks : 40+60	Min. Passing Marks: 14+24	

विभागाध्यक्ष योग विभाग

महर्षि पाणिनि संस्कृत एवं वैदिक विश्वविद्यालङ् ८०७५ (म.प्र.)

Total No. of Lectures – Tutorials - Practical (in hours per week) : L-T-P : 3 Hours per week

Total Lectures : 90 Hours

	Total No. of Lectures = 90	
Unit	Topics	No. of Lectures
I	Introduction Brief Historical outlines of the Yoga system of Patanjali Brief Introduction to the subject matter of the Yoga Sutras Ancient Commentaries on Patanjal Yoga Sutra Mental Health as Explained in Patanjal Yoga Sutra	15
II	Terms defined in the Yoga Sutras I Citta, Chitta Bhumi, Chitta Vritties, Vivekkhyati Abhyasa & Vairagya, Iswar & Iswar Pranidhan, Yogantaraya, Chittaprasadana as Ektatvabyasa	15
III	Terms defined in the Yoga Sutras II Samprajnata Samadhi & Samapatti, Ritambhara Prajna Nirbija Samadhi Dukha, Kriya Yoga, Pancha Klesha, Drasta & Drisya	15
IV	Terms defined in the Yoga Sutras III Astanga Yoga. Samyam, Samskar, Karma Pratibha & Vivekajjnana	15
V	Terms defined in the Yoga Sutras IV Dharmamedha Samadhi Yoga Vibhuties Kshan evam Kram Kaivalya	15

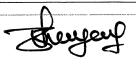
Part C – Learning Resources Text Books, Reference Books, Other resources

Suggested Readings: -

- Dhyan Yog Prakash Laxmnanada
- Four chapter of freedom Swami Satyananda
- Kalyan Yogank Geeta Press
- Lights on Yoga Sutra B.K.S Iyenger
- Patanjali Yog Sutra Karambelkar
- Pathanjal Yog Bimarsh Vijay Pal Sastri
- Pathanjal Yog Darshan Swami Hariharanand Aranya
- Pathanjal Yog Pradip Swami Omnanda Tirth
- Yog Darshan Pt. Sriram Sharma Achariya

Suggested equivalent online course:

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े विश्वागाध्यदी योग विमाग योग विमाग पाणिति संस्कृत एवं वैदिक विश्वविद्यालय

	Post-Graduate (Msc. Yogic Science) 2 Sem - Core 2, Paper – 2						
	Part A Introduction						
	Programe: Class: Certificate Msc. Yoga			Semester: 2 nd	Session : 2022-2023		
	imeate	Wisc. Toga	Subject: Yog	ic Science	2022-2023		
1	Course C	Code:	PVYS-202	ic Science			
2	Course T	Title:	Human Anato	my and Physiology (शरीर रचना ।	एवं क्रिया विज्ञान)		
3	1	Type (Core Course/ Generic Elective/ al/)	CORE - 2 (IInd	l Paper) (CC-02)			
4	Pre-requ	Any student who have passed Graduation/Snatak Equivalent Examination from the recognized institute are eligible to Enthe Course.			*		
5	Course I (CLO)	Learning outcomes	The state of the s				
6	Credit V	alue	5	a yoga instructor.			
7	Total Ma	arks:	· · · · · · · · · · · · · · · · · · ·	Max. Marks : 40+60	Min. Passing Marks: 14+24		



Total No. of Lectures - Tutorials - Practical (in hours per week): L-T-P: 3 Hours per week **Total Lectures: 90 Hours**

	Total No. of Lectures = 90	`
Unit	Topics	No. of Lectures
I	Cell, Tissue Detail of Structure and Functions of Cell Detail of Structure and Functions of Tissue Types of Tissue	15
II	Cardiovascular, Respiratory System Complete Cardiovascular, Respiratory System in Detail Diseases Related to Cardiovascular and Respiratory System Effect of Yoga Practices on Cardiovascular and Respiratory System	15
III	Nervous, Lymphatic System Complete Nervous and Lymphatic System in Detail Diseases Related to Nervous and Lymphatic System Effect of Yoga Practices on Nervous and Lymphatic System	15
IV	Muscular, Excretory System Complete Muscular, Excretory System in Detail Diseases Related to Muscular, Excretory System Effect of Yoga Practices on Muscular and Excretory System	15
V	Digestive, Endocrine System Complete Digestive, Endocrine System in Detail Diseases Related to Digestive, Endocrine System Effect of Yoga Practices on Digestive, Endocrine System	15

Part C – Learning Resources	
Text Books, Reference Books, Other resources	

Suggested Readings: -

- Swami Vivekanand Jnana, Bhakti, Karma yoga & Rajyoga, Advait Ashram, Culcutta 2000.
- Vijnananand Saraswati Yog Vijyan, Yoga niketan trust, Rishikesh, 1998.
- Rajkumari Pandey-Bhartiya Yoga Parampara ke Vividh Ayam, radha publication, ND, 2008
- Kamakhya Kumar Yoga Mahavigyan, Standard publisher, New Delhi.
- Kalyan (Yogank)- Gita press Gorakhpur, 2002.
- Kalyan (Yoga Tatwank)-Gita press Gorakhpur, 1991.
- K.S. Joshi Yoga in Daily Life, Orient paper back publication, New Delhi, 1985.
- S.P. Sing-History of Yoga-PHISPC, Center for studies of civilization 1st 2010

Suggested equivalent online course:

विशागाध्यक्ष धोग विभाग महिं पाणिति संस्कृत एवं वैदिक विश्वविद्यारः

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	Post-Gr	aduate (Msc. Yo	ogic Science)	2 Sem - Core 3, Paper –	3	
			Part A Intr	oduction		
Programe: Class: Certificate Msc. Yoga			Semester: 2 nd	Session 2022-2023	:	
			Subject: Yog	ic Science		
1	Course C	Code:	PVYS-203			
2	Course T	Title:	Yoga Upnisha	ds (योग उपनिषद)	•	
3		Type (Core Course/ Generic Elective/ al/)				
4	Pre-requ	isite (if any)	Any student who have passed Graduation/Snatak Equivalent Examination from the recognized institute are eligible to Enter the Course.			
5	Course I (CLO)	Learning outcomes	mention Upanish Details discusse This pa chakaras upnishae It will differen In-depth	of the yoga practices will also be ad in this paper. The will also put light on the se mentioned in the yoga ds. facilitate students towards the st techniques of meditation. The knowledge of implementing and seguing the life of the yoga	han the princ	
6	Credit V	alue	5			
7	Total Ma	arks:		Max. Marks : 40+60	Min. Pass Marks: 14+	_

Total No. of Lectures – Tutorials - Practical (in hours per week) : L-T-P : 3 Hours per week

Total Lectures : 90 Hours

	Total No. of Lectures = 90	
Unit	Topics	No. of Lectures
I	Introduction to Yoga Upnishads Upanishad Meaning and definition of Upnishad Time period and number of Upnishad Division of Upnishads Name and sequence of Yoga Upnishads Yogakundali Upanishad: Methods of Pranayama Siddhi, Types of Pranayama, means of Self-realization	15
II	Yogachudamadi Upanishad: The description of the six limbs of yoga, their results and sequence Trishikhibrahmanopanishad: The description of Ashtangayoga, Karmayoga and Jnanayoga	15
III	Yogatattva Upnishad: Mantrayoga, Layayoga, Hathyoga, Rajayoga and their stages, diet and Dincharya, primary symptoms of yoga siddhis and precautions. Dhyanbindoopanishad: Importance of Dhyanayoga, Nature of Pranav, Techniques of Pranav meditation, Shadangyoga, Atmadarshan through Nadanusandhan	15
IV	Yogarajopnishad: Mantrayoga, Layayoga, Hathayoga, Rajayoga, nine chakras, procedures ofDhyana and its results Nadabindoopanishad: Hansavidya: description of various limbs of Omkar, 12 matras of omkar and its results of their application with Pranas, Types of nadas, nature of nadanusandhansadhana, state of Manolaya	15
V	General Introduction to Other Yogopnishad Hamsa Upanishad, Amritabindu Upanishad, Kshurika Upanishad, Tejobindu Upanishad, Brahmavidya Upanishad, Mandala-brahmana Upanishad, Advayataraka Upanishad, Shandilya Upanishad, Yogashikha Upanishad, Pashupatabrahma Upanishad, Darshana Upanishad, Mahavakya Upanishad, Varaha Upanishad	15

Part C – Learning Resources Text Books, Reference Books, Other resources

Suggested Readings: -

- Wayman, A. (1982). Thirty Minor Upanishads, Including the Yoga Upanishads.
- Sastri, A. M. (Ed.). (1920). The Yoga Upanishads with the Commentary of Sri Upanishad-Brahma-Yogin (Vol. 6). Published for the Adyar library (Theosophical Society).
- Saraswati, S. N. (1993). Yoga darshana: Vision of the yoga upanishads. Munger, Bihar: Yoga Publications Trust. Srinivasa Ayyangar, T. R. (1952). Yoga Upanishads.
- Joshi, K. (2009). Synthesis of Yoga in the Upanishads. Mother's Institute of Research.

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विभागाध्यक्षः योग विभाग स्वर्षि पाणिनि संस्कृत एवं वैदिक विश्वविद्यालय स्वर्ण्येन (म.प्र.)

	Post-Graduate (Msc. Yogic Science) 2 Sem - Core 4, Paper – 4					
			Part A Introduction			
Programe: Class: Certificate Msc. Yoga			Semester: 2 nd Session 2022-2023			
			Subject: Yogic Science			
1	Course C	Code:	PVYS-204			
2	Course T	itle :	Yoga Practical (योग प्रायोगिक)			
3		ype (Core Course/ Generic Elective/ al/)	CORE - 4 (IV Paper) (CC-04)			
4	Pre-requ	isite (if any)	Any student who have passed Graduation/Snatak Equivalent Examination from the recognized institute are eligible to Enter the Course.			
5	the Course.			ompletion of the nayama, and other ion and Cognitive practices on it. ducation with		
6	Credit V	alue	5			
7	Total Ma	rks:	Max. Marks : 40+60	Min. Passing Marks: 14+24		



Total No. of Lectures – Tutorials - Practical (in hours per week): L-T-P: 3 Hours per week

Total Lectures: 90 Hours

	Total No. of Lectures = 90		
Unit	Unit Topics		
I	Hath Yoga- SHODHAN KRIYAYE: Agnisar, Sheetkarm, Vyutkram, Dand dhouti.	15	
II	AASANA (Pawanamuktasana bhag 1, 2, 3), Suryanamaskar with mantra and breathing Standing aasana- Sankatasana, (Vatayanasan, Natrajasana, Utthitjanusirasana, Padangusthasana, Shirsaangusthyogasana) Padapidasana Sitting aasana- (Bakadhyanasana, Kurmasana, Hansasana, Ustrasana, rajkapotasana, Hanumanasana) (Veerasan, Dhanurasan, Vicitrakarani, Matsyendrasana), Mayurasan Lying aasana- (Sarpasan, Purnabhujangasana, Purna dhanurasana) Supine aasan- (Halasana, Sarvangasana, Vipritkarniaasana, Meditative aasana- (Muktasana, Siddhasana, Padmasana, Vajrasana, Swastikasana) Relaxative aasana- Savasan, Makrasan, Matsya Kridasan	15	
III	PRANAYAMA Suryabhedi, Bhrastika, Ujjayi, Sheetkari MUDRA BANDHA Mahamudra, Nabhomudra, Mandduki, Aswani, Tribandh	15	
IV	Bhakti Yoga- MANTRA- Yogen chittasay, Omkarbindu samyukatam, Akhandmandalakaram, Agyantimirandhyasya, Twamev mata cha pita twamev, Om sarvesham swastirbhavtu, Om purnmadah, Vadic Santi Mantra (Om Gandanata, Om namo Brahma dibhyo PRAYER- Mandukya upnshad, Gurudev daya karke	15	
V	Karma Yoga- Internal Assessment- Gau Seva, Gau Chikitsa, Panch Gavya Educational Tour- with project report	15	



Part C – Learning Resources

Text Books, Reference Books, Other resources

Suggested Readings: -

- Sri Ananda: The Complete book of Yoga, Orient Course Backs, Delhi, 2003.
- Basavaraddi, I.V. & others: SHATKARMA: A Comprehensive description about
- Cleansing Process, MDNIY New Delhi, 2009
- Joshi, K.S.: Yogic Pranayama, Oriental Paperback, New Delhi, 2009
- Dr. Nagendra H R: Pranayama, The Art & Science, Swami Vivekananda Yoga Prakashan,
- Bangalore, 2005
- Basavaraddi, I.V. & others: SHATKARMA: A Comprehensive description about
- Cleansing Process, MDNIY Pranayama, Kaivalyadhama, Lonavla, 2010
- Swami Rama: Science of Breath, A Practical Guide, The Himalayan International
- Institute, Pennselvenia, 1998
- Swami Niranjananand Saraswati: Prana, Pranayama & Pranvidya, Yoga Publications

Suggested equivalent online course:

	Post-Graduate (Msc. Yogic Science) 3 Sem - Core 1, Paper – 1					
			Part A Intr	oduction		
1	Programe: Class: Certificate Msc. Yoga		Semester: 3 rd		Session : 2022-2023	
			Subject: Yog	gic Science		
1	Course C	Code:	PVYS-301			
2	Course T	itle :	Science of Bha	Science of Bhagwat Geeta (भगवद्गीता का विज्ञान)		
3	1	Type (Core Course/ Generic Elective/ al/)	CORE - 1 (I Paper) (CC-01)			
4	Pre-requ	isite (if any)	Any student who have passed Graduation/Snatak Equivalent Examination from the recognized institute are eligible to Enter the Course.			
5	Course I (CLO)	Learning outcomes				
6	Credit V	alue	5			
7	Total Ma	rks:		Max. Marks : 40+60	Min. Passing Marks: 14+24	

Total No. of Lectures – Tutorials - Practical (in hours per week) : L-T-P : 3 Hours per week

Total Lectures : 90 Hours

	Total No. of Lectures = 90	
Unit	Topics	No. of Lectures
I	Introduction to Bhagavad Gita: Definition of Yoga in Bhagavad Gita (2/48, 2/50, 6/23), Classification of Yoga in Bhagavad Gita, Tradition of Yoga in Bhagavad Gita (4/1-4)	15
II	Chapter- II: Samkhya Yoga: description of Atma (2/17-25), the doctrine of Nishkama Karma (2/40-53), characteristics of Sthithprajna (2/54-72)	15
III	Chapter VI: Dhyana Yoga: characteristics of a yogi of self-conquest (6/1-9), method of Meditation, an inquiry into the mind control, the excellence of Dhyana Yoga (6/10-32) Ch.XII: Bhakti Yoga: qualities of Bhakta (12/13-20)	15
IV	Chapter XIII: Kshetra kshetrajn Vibhaga yoga: the concept of Kshetra and Kshetrajna (13/1-6), qualities of Jnani, the distinction between Prakriti and Purusha (13/16-34). Ch. XIV. Gunatraya Vibhaga Yoga: nature of the three Gunas, the effect of the three Gunas (14/6-20), qualities of Jivanmukta (14/21-27)	15
V	Ch.XVIII: Moksha Sanyas Yoga The Concept of Tyag (1-12) Concept of Karma with Bhakti(56-66)	15

Part C – Learning Resources
Text Books, Reference Books, Other resources

Suggested Readings: -

- Dr. T.R. Anantharaman (2000) Ancient Yoga and Modern Science (Yoga of Bhagavad Gita Chapter 7) Munsiram Manoharlal Pvt. Ltd., New Delhi.
- Ekanath Eswaran (1997): The Bhavad Gita for Daily Living, Allahabad, Jaico Books
- Ramanuj Bhashya on Bhagvad Gita.
- Shankaracharya Bhasya on Bhagvad Gita.
- Srimad Bhagwad Gita yatha Rupa by Srimad A. C Bhaktivedanta Swami Prabhupada.
- Vidya Prakashnanda Swami(1980): Gita Makaranda, Kalahasti, Sri Sukha Brahma Ashram

Suggested equivalent online course:

विश्वाध्यक्ष योग विमाग

यागा ।प ज्या ।प प्राणिनि संस्कृत एवं वैदिक विश्वविद्य

	Post-Graduate (Msc. Yogic Science) 3 Sem - Core 2, Paper – 2				
			Part A Intr		
Programe: Class: Certificate Msc. Yoga			Semester : 3 rd Session 2022-2023		
			Subject: Yog	ic Science	
1	Course C	Code:	PVYS-302		
2	Course 7	Title :	Yoga Therapy	(योग चिकित्सा)	
3		Type (Core Course/ Generic Elective/	CORE - 2 (II Paper) (CC-02)		
4	Pre-requisite (if any) Any student who has passed Graduation/Snatak Equivation Examination from the recognized institute are eligible to Examination.			-	
5	Course 1 (CLO)	Learning outcomes	the Course.		practices applicable
6	Credit V	alue	5		
7	Total Ma	arks:		Max. Marks: 40+60	Min. Passing Marks: 14+24

Total No. of Lectures – Tutorials - Practical (in hours per week): L-T-P: 3 Hours per week **Total Lectures : 90 Hours**

	Total No. of Lectures = 90	
Unit	Topics	No. o
I	Introduction to Respiratory disorders	15
	Brief classification – Obstructive, Restrictive, infectious and inflammatory Introduction to Pulmonary function and their principles	
	Bronchial Asthma Definition, physiology, Classification, Clinical Features, Yogic Management	
	Allergic Rhinitis & Sinusitis Definition, Classification, Clinical Features, Yogic Management	
	COPD Chronic Bronchitis Definition, Classification, Clinical Features,	
II	Yogic Management Cardiovascular Disorders	15
-	Hypertension Definition, physiology, Classification, Clinical Feature Yogic Management	
	Atherosclerosis / Coronary artery disease Definition, physiology, Classification, Clinical Features Yogic Management	
TTT	Ischemic Heart disease – Angina pectoris / Myocardial Infarction Definition, physiology, Classification, Clinical Features Yogic Management Endocrinal and Metabolic Disorder	15
III	Diabetes Mellitus (I&II)	15
	Definition, physiology, Classification, Clinical Features Yogic Management Hypo and Hyper Thyroidism	
	Definition, physiology, Classification, Clinical Features Yogic Management	
	Obesity Definition, physiology, Classification, Clinical Features Yogic Management	
	Metabolic Syndrome Source Constitution	
3	Metabolic Syndrome 2 Page योग विभाग महिं पाणिनि संस्कृत एवं वैदिक वि उज्जैन (म.प्र.)	Talla 1
	महिं पाणिनि संस्कृत एवं वापक र र छज्जेन (म.प्र.)	

	Definition, physiology, Classification, Clinical Features	
	Yogic Management	***
IV	Excretory System	15
	Definition, Physiology, Classification, Clinical Features	
	Renal stones	
	Yogic Management	
	Irritable bladder	
	Yogic Management	
	Urine incontinence	
	Yogic Management	
V	Digestive System	
	Gastritis –Acute & Chronic	15
	Definition, Physiology, Clinical Features	
	Yogic Management	
	Constipation and Diarrhea	
	Definition, Physiology, Clinical Features	
	Yogic Management	
	Irritable Bowel Syndrome	
	Definition, Physiology, Classification, Clinical Features	
	Yogic Management	
	Inflammatory Bowel Disease	
	Definition, Physiology, Classification, Clinical Features	
	Yogic Management	

Part C - Learning Resources

Text Books, Reference Books, Other resources

Suggested Readings: -

- Yoga for common disorders- Swami KoormanandaSaraswati
- Yoga for Digestive Disorders Dr H R Nagendra, R Nagaratna, SVYP
- Integrated approach of yoga therapy for positive health-Dr. R Nagaratha, Dr. H R Nagendra SVYP

Suggested equivalent online course:

विशागिधिद्य योग विमाग योग विमाग होने पाणिनि संस्कृत एवं वैदिक विश्वविद्याः

	Post-Graduate (Msc. Yogic Science) 3 Sem - Core 3, Paper – 3 Part A Introduction					
	ograme: ertificate	Class: Msc. Yoga	Semester: 3 rd		Session 2022-	
		9	Subject: Yog	ic Science		
1	Course C	Code:	PVYS-303			
2	Course T	itle :	Research Methodology and Statistics (शोध प्राविधि एवं सांखिकी)			
3	i	Type (Core Course/ Generic Elective/ al/)	CORE - 3 (III Paper) (CC-03)			
4	Pre-requ	isite (if any)	Any student who have passed Graduation/Snatak Equivalent Examination from the recognized institute are eligible to Enter the Course.			
5	Course I (CLO)	earning outcomes	research students various Students techniqu This con synopsis This sub	aper will teach the basics of and enhance the ability of the to find out new conclusions in subjects of yoga. Is will learn abut various tools and test of research and how it is done. The arrangement of the preparation and dissertation. The preparation and dissertation are research projects and PhD.		
6	Credit V	alue	5			
7	Total Ma	rks:		Max. Marks : 40+60	Min. Marks	Passing : 14+24

विभागाध्यक्ष योग विभाग महिं पाणिन संस्कृत एवं वैदिक विश्वाप्य

Total No. of Lectures – Tutorials - Practical (in hours per week) : L-T-P : 3 Hours per week

Total Lectures : 90 Hours

Unit	Topics	No. of
		Lectures
I	Introduction to research methodology-	15
	Meaning, Definition, Nature and Types of Research. Importance of	
	Studying ResearchMethodology. Goals of Research, Research Process	
II	Research Design Research Problem: Meaning and Definition, Characteristic, Necessary consideration. Review of literature Formulation of the Hypothesis	15
	Variable: Meaning and Definition, Nature and Types- Independent,	
	Depended and Extraneous. Sampling: Meaning and Definition, Nature and Characteristics, Population and Sample, types of Sampling and Sampling	
	Bias Research Design- Randomized Group Design, Factorial Design, Quasi Experimental Research Design	
	Data Collection Methods- Observation Method, Interview Method, Questionnaires, Case Study Method	£
III	Statistical Applications Graphical Representation of Research data (Frequency Polygon, Bar Diagram, ColumnDiagram, Pie, Line)	15
	Measures of central tendency- Mean Median and Mode	
	Measures of Variability- Range, Variance, QD, SD	
	Degree of Freedom and Normal Distribution	
	Correlations	
	The Significance of the Differences between Mean, critical ratio and T-test.	
	Chi-Square Test, T-test and ANOVA test.	
	Parametric and Non-Parametric method	
IV	Ethics & Essential Computer knowledge	15
	Ethics of Research	
	Informed consent, Anonymity, Confidentiality, Plagiarism	
	Role of computer in Research and Different Sources of Information 22	
	Basic Computer Knowledge: Use of MS Office, Preparation of PowerPoint	
	Presentations, Use of Internet for Research Purpose	
	Online Resources for Study: Google Scholar, Pub Med, Shodh Ganga	
V	Drafting Research Essential Elements: The First Draft, Revisions, Language and Reference	15
	Styles, Citation, and quotation	
	Writing a- Research Proposal, Research paper and Monograph	
	Component of the thesis Formatting of thesis: title page, table of contents, headings and sub-headings,	
	footnotes, endnotes, tables and figures, bibliography, appendix	



Part C – Learning Resources

Text Books, Reference Books, Other resources

Suggested Readings: -

- Foundation of Behavioural Research Kerlinger
- Research Method in Behavioural Sciences -Festinger & Katz
- Research Method in Behavioural Research -S. M. Mohsin
- Statistics and Research Methodology -Garatte
- Basics of Statistics H K Kapil

Suggested equivalent online course:

	Post-Graduate (Msc. Yogic Science) 3 Sem - Core 4, Paper – 4				
	Part A Introduction				
Programe: Class: Certificate Msc. Yoga			Semester: 3 rd	Session : 2022-2023	
			Subject: Yog	ic Science	
1 Course Code:		PVYS-304			
2	Course T	Title:	Yoga Practical	(योग प्रायोगिक)	
3		Type (Core Course/ Generic Elective/ al/)	CORE - 4 (IV I	Paper) (CC-04)	
4	4 Pre-requisite (if any) Any student who have passed Graduation/Snatak Equivalent Examination from the recognized institute are eligible to En			-	
5	Course I (CLO)	Learning outcomes	the Course. Course Objectives: This course will introduce students to the intermediate yoga practices. Course Outcomes: At the end of successful completion of the course the student will be • Able to know the intermediate yoga asanas, pranayama, and other yogic kriyas. • Able to understand the concepts of yoga practices implementation and Cognitive Behavior with Learning. • Able to improve the practices performed in first and second semester and how to teach them. • Usage of different props will be taught to the students so that they can improve their quality of the classes and improve the efficiency of their students.		ompletion of the s, pranayama, and ractices vith Learning.
6	Credit V	alue	5		
7	Total Ma	arks:		Max. Marks : 40+60	Min. Passing Marks: 14+24

Total No. of Lectures – Tutorials - Practical (in hours per week) : L-T-P : 3 Hours per week

Total Lectures : 90 Hours

	Total No. of Lectures = 90	
Unit	Topics	No. of Lectures
I	Hath Yoga- SHODHAN KRIYAYE: Vastra dhouti, Nouli, Shankhprakshalana	15
П	AASANA (Pawanamuktasana bhag 1,2,3), Suryanamaskar with breathing, mantra andBeejmanta. Standing aasana- (Ekpadasana, Bakasan, Purnachakrasana), Tittibhasana, Veerbhadrasana Sitting aasana- (Brahmacharyasan, Lying aasana- Purnasalabhasana, (Ekpadmayurasana, Baddhakekiasana, Mayurasana, ParswaMayurasana) Supine aasana- (Greevasan, Shearspadbhomi Sparshasan, Cakrasan, Padmasarvangasana) Meditative aasana- (Siddhasana, Padmasana), (Swastikasana Muktasana, Vajrasana) Relaxative- [Mratasan (Shvasana), Makarasana]	15
III	PRANAYAMA Sheetali, Chandrabhedi, Suryabhedana, Bhrastika, Ujjayi MUDRA BANDHA Mudra- Mahaveda, Shambhavi, Vipareetkarnii, Tadagii, Yogamudra, Kakimudra Bandh- Tribandhndh	15
IV	Bhakti Yoga- MANTRA- Shanti mantra (Bhadra mantra, Upanishadic Mantra) PRAYER- Agad Bam,Ras gagan gufa mai. Itni Shakti Hamai Dena Data, Kro Raksha vipaati se, Ab soaup diya is Jeevan ka, Bhajgobindam	15
V	Karm Yoga- Internal Assessment- Shreemad Bhagwadgeeta, Brief Introduction of KambhRamayana	15

Part C – Learning Resources Text Books, Reference Books, Other resources

Suggested Readings: -

- Sri Ananda: The Complete book of Yoga, Orient Course Backs, Delhi, 2003.
- Basavaraddi, I.V. & others: SHATKARMA: A Comprehensive description about
- Cleansing Process, MDNIY New Delhi, 2009
- Joshi, K.S.: Yogic Pranayama, Oriental Paperback, New Delhi, 2009
- Dr. Nagendra H R: Pranayama, The Art & Science, Swami Vivekananda Yoga Prakashan,
- Bangalore, 2005
- Basavaraddi, I.V. & others: SHATKARMA: A Comprehensive description about
- Cleansing Process, MDNIY Pranayama, Kaivalyadhama, Lonavla, 2010
- Swami Rama: Science of Breath, A Practical Guide, The Himalayan International
- Institute, Pennselvenia, 1998
- Swami Niranjananand Saraswati: Prana, Pranayama & Pranvidya, Yoga Publications

क्षिण्याम् विभागाध्यक्षे योग विभाग योग विभाग

	Post-Gr	aduate (Msc. Yo		4 Sem - Core 1, Paper –	1
Programe: Class: Certificate Msc. Yoga			Part A Intr	Semester: 4 th	Session : 2022-2023
		1.1200 1 0 8.0	Subject: Yog	ic Science	
1	Course C	Code:	PVYS-401		
2	Course T	Title:	Basics of Ayur मूलभूत सिद्धांत)	veda and Swaatyavratt (आयुर्	र्वेद एवं स्वस्थ्यव्रत्त के
3		Type (Core Course/ Generic Elective/ al/)	CORE - 1 (I Pa	per) (CC-01)	
4 Pre-requisite (if any)		Any student who have passed Graduation/Snatak Equivalent Examination from the recognized institute are eligible to Enter the Course.			
5	(CLO)	Learning outcomes	the texture Familian Appreciation Integral Understate paths an Understate in physical body. Understate social has Focus of different students	rise will introduce students to Yogal and philosophical perspective. With the basic concepts of Yoga. The philosophy of Yoga as an approach to life and well-being, and the difference between the dischools of Yoga. The product of Yoga and the benefit of Yogic practice ical and mental healing of the and how Yoga practice facilitates armony and spiritual excellence. In the giving detail knowledge of the kitchen ingredients to the so that they can implement to their skill.	
6	Credit V	alue	5		
7	Total Ma	arks:		Max. Marks : 40+60	Min. Passing Marks: 14+24



	Total No. of Lectures = 90	
Unit	Topics	No. of Lectures
I	Definition of Swastha, Swasthavritta and Health; Aims and Objectives of Swasthavritta; Swasthapurusha Lakshana-Signs of Health. Introduction to Preventive Medicine and its Terminologies; Chronobiology of Swasthavritta	15
П	Ahara - Ahara dravya Vargikaranam, Aharavidhividhana, Ashtaharvidhiviseshayatanani, Viruddhahara and its effects Pathyahara, Apathyahara, Classification of food, Concept of balanced diet in Ayurveda, Social aspects of nutrition Nidra - Swasthya sambandha, Effects of Ratri Jagarana, Diwaswapna, Anidra, Atinidra, Ahara and Vihara causing disturbed sleep, Ahara and Vihara Causing sound sleep. Duration of sleep according to age, Sleep in healthy and diseased persons	15
Ш	Concept of Vega - Adharaniya Vega and Dharaneeya Vega Concept of Dincharya and Ratricharya Introduction of Ritucharya Sadvritta and Achara Rasayana	15
IV	Concept of Vata Pitta and Kafha their origin and attributes Concept of Sapta Dhatu, Oj and Its Importance Meaning, Concept and Importance of Abhyang and Padabhyang	15
V	Meaning, Concept and benefits of Vyayam in ayurveda Importance of Brahmacharya Jala (Ayurvedic aspects) Importance of water, safe and wholesome water, water pollution and health hazards, Rainwater harvesting and water recycling	15



Text Books, Reference Books, Other resources

Suggested Readings: -

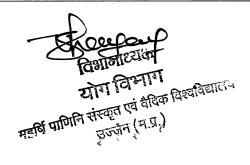
- Dr. Priyavrata Sharma: Charak Samhita, Chaukhambha Orientalia, Varanasi, Edition of 2008.
- Dr. Ravi Dutta Tripathi and Dr. Brahmanand Tripathi: Ashtanga Samgraha, Chaukambha Sanskrit Pratishthan, Delhi, Reprint edition of 2003 40
- Dr. K. H. Krishnamurthy: The wealth of Susruta, International Institute of Ayurveda, Coimbatore, 1999
- Dr. P. H. Kulkarni: Ayurvedic Philosophy, Academia Publishers, 2011 Dr. V.
- B. Athavale: Basic Principles of Ayurveda, Chaukambha Sanskrit Prathisthan,
 Delhi, 2004 5. Dr. L. P. Gupta: Essentials of Ayurveda, Chaukambha Sanskrit Prathisthan,
 Delhi, 2006
- Susan Tinkle: The Ayurvedic Diet, New Age Books, 2011
- Prof. H. Subhash Ranade: Concepts of Prakriti & Lifestyle, Chaukambha Sanskrit Prathisthan, Delhi, 2004 8. Prof Dr. Subhash Ranade & Others: The textbooks of Swasthavritta, Chaukambha Sanskrit Prathisthan, Delhi, 2005
- Preeti Goel and Rita Jain: Spectrum of Health (Sports Publications, New Delhi, 2003)
- Dr. K.S. Joshi (1993) Yoga and Naturecure Therapy Sterling Publishers Pvt.Ltd, New Delhi
- Dr. S.J. Singh: History and philosophy of Naturopathy 12. AcharyaRamraksha Pathak: Padarthavigyana
- Dr. Henry Lindlhai: Philosophy of Nature Cure
- Dr. Rakesh Jindal: Prakritik Ayurvigyan

Suggested equivalent online course:

	Post-Graduate (Msc. Yogic Science) 4 Sem - Core 2, Paper – 2				
	Part A Introduction				
Programe: Class: Certificate Msc. Yoga		Semester: 4 th		Session : 2022-2023	
			Subject: Yog	ic Science	
1	Course C	Code:	PVYS-402		
2	Course T	itle :	Yoga and Holi	stic Health (योग एवं समग्र स्वास्थ्य)	
3	1	Type (Core Course/ Generic Elective/ al/)	CORE - 2 (II P	aper) (CC-02)	
4			Any student who have passed Graduation/Snatak Equivalent Examination from the recognized institute are eligible to Enter the Course.		
5	5 Course Learning outcomes (CLO)		the textor Familian Familian Apprecintegral Underst paths an Underst in physical body. Underst	arse will introduce students to Yogal and philosophical perspective. With the basic concepts of Yoga. The philosophy of Yoga as an approach to life and well-being, and the difference between the dischools of Yoga. The product of Yoga and the benefit of Yogic practice ical and mental healing of the and how Yoga practice facilitates armony and spiritual excellence.	a tradition from
6	Credit V	alue	5		
7	Total Ma	ırks:	-	Max. Marks : 40+60	Min. Passing Marks: 14+24

विभागाध्यक्ष दोग विभाग दोग विभाग महिं पाणिनि संस्कृत एवं वेदिक विश्वविद्यालय उपलान (न.प्र.)

	Total No. of Lectures = 90	
Unit	Topics	No. of Lectures
I	Introduction Concept of Mental Health (Bharatiya and Western Concept)	15
	Importance of mental Health Crisis of Mental Health Characteristics of Mental Health	
	Mind and Consciousness	
II	Bhagwad Geeta General Introduction of Bhagwat Geeta Concept of Mental Health in Bhagwat Geeta Symptoms/characteristics of Mentally Healthy Person Gyan Yoga, Karma Yoga and Bhakti Yoga for Mental Health	15
III	Yoga Vasistha General Introduction of Yoga vasistha Concept of yoga Concept of adhis and vyadhis and Psychosomatic Ailments The four Dwarpaals of Freedom Jana saptanbhumika(Seven Stages)	15
IV	Upanishads Taittiriya Upanishad: Concept of panchakosha Kena Upanishad: Self and the mind, Intuitive realization of truth, Moral of yakshavyakhayan Katha Upanishad: Definition of yoga, Nature of Soul, Importance of self realization Prashna Upanishad: The six main Questions Mandukya Upanishad: Four Stages of Consciousness	15
V	Principles and techniques of counselling Qualities of a counselor Role of catharsis as understood by modern psychology and counseling Yogic understanding of recognizable and unrecognizable stresses as karma, samskaras Methods recommended for cleansing (chitta shuddhi) in healing, Yoga techniques to be used duringcounselling to cope with Hyper Sensitive Mind, Excessive Speed Of Mind, Problems Of Perfectionist Personality, Hereditary And Congenital Problems, Psychological Conflicts, Calamities/ Life Events (Present, Past, Concerns About Future Distressing Events), Ageing etc	15



Text Books, Reference Books, Other resources

Suggested Readings: -

- 108 Upanishad: acharya Shriram Sharma, Yugnirman Yojana, Vistar trust, Mathura
- Ten major Upanishads: Geeta Press, Gorakhapur
- Sadhak sanjeevani- Swami Ramsukha das
- Bhagwat Geeta- Geeta Press, Gorakhapur, ShrimadBhagwatGeetaYathartharoopa, Swami Prabhupada, Iskon Temple
- Yoga Vasistha, ChokhambhaPrakshan, New Delhi

Suggested equivalent online course:

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	Post-Graduate (Msc. Yogic Science) 4 Sem - Core 3, Paper - 3				
	Part A Introduction				
Programe: Class: Certificate Msc. Yoga			Semester: 4 th	Session : 2022-2023	
			Subject: Yog	ic Science	
1	Course C	code :	PVYS-403		
2	Course T	itle :	Applied Yoga विधियाँ)	and Teaching Methods (योग वे	उ अनुप्रयोग एवं शिक्षण
3	1	ype (Core Course/ Generic Elective/ al/)	CORE - 3 (III)	Paper) (CC-03)	
4	Pre-requisite (if any)		Any student who have passed Graduation/Snatak Equivalent Examination from the recognized institute are eligible to Enter the Course.		
5	the		the texture. Familian Apprecial integral Underst paths an Underst in physical body. Underst social harmonic of the consession, covering students	g, confidence level of the	
6	Credit Va	alue	5		
7	Total Ma	rks:		Max. Marks : 40+60	Min. Passing
					Marks: 14+24

विभागाध्यक योग विभाग महर्षि पाणिनि संस्कृत एवं वैदिक विश्वविद्यालय उज्जैन (म.प्र.)

	Total No. of Lectures = 90	
Unit	Topics	No. of Lectures
I	Principles of Teaching Yoga Teaching and Learning: Concepts and Relationship between them. Principles of Teaching Levels and Phases of Teaching	15
II	Quality of perfect Yoga Guru Methods of teaching Yoga Meaning and concept of teaching methodology Learning level of Yoga: Vidyarthi, Shishya, Mumuksha. Factors influencing teaching. Sources of Teaching methods Role of Yoga Teachers	15
Ш	Educational tools of yoga teaching Yoga classroom: Essential features, Area, Sitting arrangement in Yoga class, etc. Classroom problems: Types and Solutions, Characteristics and essentials of good Yogateaching Time table: Need, Types, Principles of Time table construction; Time Table for Yoga teaching Meaning, Importance and Types of Educational technology Role of Educational Technology in Yoga	15
IV	Basics of yoga class management Organisation of Yoga class (Time Management, Discipline etc.) Practice of Yoga at different levels (Beginners, Advanced, School Children, Youth, Womenand Special attention group) Techniques of Individualised teaching Techniques of small group teaching Techniques of mass instructions Organisation of teaching (Time Management, Discipline, etc.)	15
V	Lesson planning in yoga Essentials of Good Lesson Plan: concepts, needs, planning of teaching Yoga (Shatkriya, Asana, Mudra, Pranayama & Meditation) Models of a lesson Plan Evaluation	15

Text Books, Reference Books, Other resources

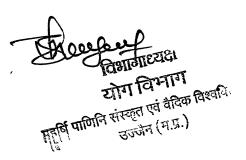
Suggested Readings: -

- Dr. Gharote M L: Teaching methods for Yogic practices, Kaivalyadhama, Lonavala 2007
- Dr. Raj Kumar: Principles & methods of Teaching, Printo graphics, Delhi, Saket Raman Tiwari & others: Teaching of Yoga, DPH Publishing Corporation, Delhi, 2007
- Dr. Shri Krishna: Notes on basic principles & methods of teaching as applied to yogic practices and a ready reckoner of yogic practices, Kaivalyadhama, Lonavala, 2009

Suggested equivalent online course:

	Post-Graduate (Msc. Yogic Science) 4 Sem - Core 4, Paper – 4					
	Part A Introduction					
1	Programe: Class:		Semester: 4th		Session :	
Ce	ertificate	Msc. Yoga			2022-2023	
			Subject: Yog	gic Science		
1	Course C	Code:	PVYS-404			
2	Course 7	Title :	Yoga Practical	(योग प्रायोगिक)		
3	Course 7	Type (Core Course/	CORE - 4 (IV)	Paper) (CC-04)		
	Elective/	Generic Elective/				
	Vocation	nal/)				
4	Pre-requ	isite (if any)	Any student w	ho have passed Graduation/Si	natak Equivalent	
	_	` • • • • • • • • • • • • • • • • • • •	Examination from the recognized institute are eligible to Enter			
			the Course.	-	_	
5	Course 1	Learning outcomes	Course Objectives: This course will introduce students to the			
	(CLO)	O	basics of yoga practices.			
				mes: At the end of successful co	ompletion of the	
			course the stud	ent will be		
				know the basics of asanas, pranay	ama, and other	
			yogic kı	•		
			1	understand the concepts of educat	ion and Cognitive	
			i	or with Learning.		
			Able to know the fundamentals of Yoga			
_	~		Education with Teaching Methodology.			
6	Credit V	alue	5			
7	Total Ma	arks:		Max. Marks : 40+60	Min. Passing	
					Marks: 14+24	

	Total No. of Lectures = 90	
Unit	Topics	No. of Lectures
I	Hath Yoga- SHODHAN KRIYA: Neti, Dhouti, Vasti, Nouli, Tratak, Kapalbhati, Shankhprakshalana	15
П	AASANA: Pawanamuktasana bhag 1,2,3), Suryanamaskar with breathing, mantra and Beejmanta. Standing aasana- (Garudasan, Brakchasan, Utthan ekpadasirasana, Prasthasan), Padpidasana, (Adhomukh vrakchhasana, Vrishchikasana bhag 2) Sitting aasana- (Parighasan, Padmparvatasan, Lolasan, Vrishchikasana, Sheersasana, Salambasirsasana, Niralamb sirsasana, Kapaliaasana, Urdhwa padmasana, Ekpadbakadhyanasana) Baddhamatsyendrasana Ekapadasana, Yognidrasana, Phanindrasana), Gourakchhasana Lying aasana- Purnasalabhasana, (Ekpadmayurasana, Baddhakekiasana, Mayurasana, ParswaMayurasana) Supine aasana- (Greevasana, Shearspadbhomi Sparshasan, Cakrasan, Padmasarvangasana)7 Meditative aasana- (Siddhasana, Padmasana, Swastikasana), Vajrasana Relaxative- (Shvasana, Makarasana, Matsyakridasana)	15
III	Bhakti Yoga- MANTRA- Vadic Shanti mantra, Om shanno mitra, Om Aapyayantu, Om bangme mansi, om agni naysupatha) PRAYER- Agad Bam, Ras gagan gufa mai. Itni Shakti Hamai Dena Data, Kro Raksha vipaati se, Absoaup diya is Jeevan ka, Bhajgobindam. Includes all previous (1st, 2nd and 3rd Sem)	15
IV	Bhakti Yoga- MANTRA- Shanti mantra (Bhadra mantra, Upanishadic Mantra) PRAYER- Agad Bam,Ras gagan gufa mai. Itni Shakti Hamai Dena Data, Kro Raksha vipaati se, Ab soaup diya is Jeevan ka, Bhajgobindam	15
V	Karma Yoga- Internal Assessment- Samuhik Pranav Jup, Kirtan, Bhajan, recitation of Panchdasho Adhyay (Bhagwad Geeta)	15



Text Books, Reference Books, Other resources

Suggested Readings: -

- Sri Ananda: The Complete book of Yoga, Orient Course Backs, Delhi, 2003.
- Basavaraddi, I.V. & others: SHATKARMA: A Comprehensive description about
- Cleansing Process, MDNIY New Delhi, 2009
- Joshi, K.S.: Yogic Pranayama, Oriental Paperback, New Delhi, 2009
- Dr. Nagendra H R: Pranayama, The Art & Science, Swami Vivekananda Yoga Prakashan,
- Bangalore, 2005
- Basavaraddi, I.V. & others: SHATKARMA: A Comprehensive description about
- Cleansing Process, MDNIY Pranayama, Kaivalyadhama, Lonavla, 2010
- Swami Rama: Science of Breath, A Practical Guide, The Himalayan International
- Institute, Pennselvenia, 1998
- Swami Niranjananand Saraswati: Prana, Pranayama & Pranvidya, Yoga Publications

Suggested equivalent online course: