PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR.



Faculty of Interdisciplinary Studies

Syllabus of Physical Education

B.A. Part-II Sem. III & IV

With effect from June-2023-24

Preamble

Physical Education is a form of one of the most effective means of education imparted through physical exercises, recreational activities, and sports. It is an integral part of education. Mere participation in it gives the outcomes. These outcomes are both instant and have strong carry-over values in life. The children as well as the adults and the old enjoy physical activities & sports and gets benefit in the form of stronger muscles and bones, increased energy, coordination level and most importantly the decreased risk of developing chronic diseases.

UNESCO in its General Conference in 1978 was convinced that everyone should be free to develop and preserve his or her physical, intellectual, and moral powers. Physical Education and Sports should consequently be assured and guaranteed for all human beings. Physical Education is now a regular feature in primary and secondary schools and is gaining popularity in higher education. The course opted for this is elective as well as the core at the college and the university level in India.

The graduate-level course in Physical Education and Sports contains subjects varying from foundation of Physical Education, History of Physical Education, Organization and administration of physical education and sports to Health education, Recreation in physical education, Research in physical education, Yoga, Anatomy, Physiology, Kinesiology, Officiating & coaching, Test & Measurement, Nutrition, Rehabilitation, Psychology, Sports Training, Sports Biomechanics, Methods of Teaching, etc. which are aimed to give thorough knowledge and skills to the students. Students perusing physical education courses are fit to join the jobs as physical trainers, coaches, game officials, referees, umpires, curators, gym trainers, lifeguards, personal trainers, etc. During their course of education, the students also develop the expertise to establish their own businesses as entrepreneurs in the field of sports, fitness, recreation, adventure sports, camping, event management, etc.

PUNYASHLOK AHILYADEVI HOLAKAR SOLAPUR UNIVERSITY, SOLAPUR.

PROPOSED REVISED SYLLABUS (SEMESTER PATTERN)

FOR B.A. II- PHYSICAL EDUCATION

B.A. Part II (Physical Education)

1. TITLE: Revised syllabus (semester pattern) CBCS Under Faculty of Education.

YEAR OF IMPLIMENTATION: Revised syllabus will be implemented From June 2023-24.

3. DURATION: B.A. Part II- Two Semesters (one year).

4. PATTERN OF EXAMINATION: Semesters.

A) THEORY EXAMINATION: At the end of semester as per Solapur

University Rules.

B) PRACTICAL EXAMINATION: i) In first and Second Semesters (Paper no. III & IV) (Paper no. V & VI).

There will be Conduct of external practical and related mark sheet submitted by external examiner.

5. MEDIUM OF INSTRUCTION: English/ Marathi

6. STRUCTURE OF COURSE: B.A. part –II

Two semesters (Sem III and IV) Four papers

Sr.	Paper				Distribution of marks			
No.	No.	Semester	Course Title	Theory	Practical	Internal Work	Total	
1.	III	III	History of Physical	20	20	10	50	
			Education					
2.	IV	III	Organization and administration of physical education and sports.	20	20	10	50	
3.	V	IV	Development of physical education and sports.	20	20	10	50	
4.	VI	IV	Organization and administration of Meets and Tournaments	20	20	10	50	

7. SCHEME OF TEACHING:

Sr.	Paper	Semester	Course Title	P	Period/Paper			
No.	No.	Bemester	Course Title	Theory	Practical	Total		
1.	III	III	History of Physical Education	2	2	4		
2.	IV	III	Organization and administration of physical education and sports.	2	2	4		
3.	V	IV	Development of physical education and sports.	2	2	4		
4.	VI	IV	Organization and administration of Meets and Tournaments	2	2	4		

8. SCHEME OF EXAMINATION:

A) THEORY: The theory exam shall be at the end of each semester.

All theory papers (No. III, IV, V and VI) shall carry 20 marks.

B) PRACTICAL: The practical exam shall be at the end of each semester.

All practical papers (No. III, IV, V and VI) shall carry 20 marks.

C) INTERNAL: Internal Examination shall carry 10 marks.

Evaluation of the performance of the students in theory shall be on the basis of semester examination as mentioned above.

There are three separate heads for passing i.e. Theory and Practical In theory and Practical minimum 8 marks out of 20 and Internal examination minimum 4 marks out of 10 is required for passing in each head.

Annexure-I

CHOICE BASED CREDIT SYSTEM S.Y.B.A.

SEMESTER- III

SCHEME OF EXAM

Paper No.	L/P	Credit	Total Mark Par Paper	Theory and Practica		C	CA	
				Max.	Min.	Max.	Min.	
Physical Education	60	4	50	40 20	16 08/	10	4	
Paper No.III			40/10	(Theory) 20 (Practical)	08			
Physical Education Paper No. IV	60	4	50 40/10	40 20 (Theory) 20	16 08/	10	4	
				(Practical)	08			
Yoga (IDS) Paper				40	16	10	4	
Sem-III	60	4	50	20 (Theory)	08/			
			40/10	20 (Practical)	08			

Note: 1. 25 Mark per credit.

2. Total no of hours required to earn two credits points for each theory course 60 hrs. For semester where has to 120 hrs. For each practicum course.

Annexure-I

CHOICE BASED CREDIT SYSTEM S.Y.B.A.

SEMESTER- III

SCHEME OF EXAM

Donor No				UA	UA		CA
Paper No.	L/P	Credit	Credit Total Mark Par Paper T		ınd l		
				Max.	Min.	Max	Min
				40	16	10	4
Physical Education	60	4	50	20	08/		
Paper No. V			40/10	(Theory)			
Taper No. v			40/10	20			
				(Practical)	08		
				40	16	10	4
Physical	60	4	50	20			
Education Paper No. VI			40/10	(Theory)	08/		
				20			
				(Practical)	08		
				40	16	10	4
Yoga IDS	60	4	50	20	08/		
Paper Sem-IV			40/10	(Theory)	00/		
				20			
				(Practical)			
					08		

Note: 1. 25 Mark per credit.

2. Total no of hours required to earn two credits points for each theory course 60 hrs. For semester where has to 120 hrs. for each practicum course.

B. A. Part-II Semester III (Theory)

Physical Education (Optional)

Paper III: History of Physical Education

Total Credits: 4 (2+2) (Theory 20 + Practical 20 + Internal Work 10)

Course Outcomes:

After successful completion of this course, the students will be able to:

- Understand and explain elements of physical education in primitive societies.
- Understand the Physical Education in ancient India.
- Understand the nature and concept of ancient Olympic game.
- Understand development of physical Education in various countries.

A) Theory:

B) Practical:

C) Internal Examination:

20 marks

10 marks

Lectures: 60

A) Theory Content of Syllabus

Module I: Physical Education in Ancient Times

- a) Elements of Physical Education in Primitive Societies with reference to Aims, Promotions, Programmes and methods of Physical Education.
- b) Physical Education in Ancient India –

Periods:-

- i. Advent of Aryans 1500 BCE to 600 BCE (Early Period)
- ii. Epic Age 1000 BCE to 600 BCE
- iii. Buddhist Period. 563 BCE to 483 BCE

According to activities such as Archery, Wrestling, and Yoga etc.

Module II: Physical Education in India

- a) Development of Physical Education in India:
 - i. Mughal Period.
 - ii. Maratha Period
 - iii. British Period.
- b) Development of Physical Education in Maharashtra.
 - i. Period of Nationalism: 1920 onwards
 - ii. Modern Period: 1937 onwards

Module III: Reflections of physical education in Olympic Games

- a) Ancient Olympic Games (Aim & Nature) :
 - i. Legendary origin,
 - ii. significance of the games,
 - iii. eligibility for participation, conduct of events, awards,
 - iv. Decline of ancient Olympics.
- b) Modern Olympic Games (Aim & Nature):
 - i. Revival of the Olympic Games.
 - ii. Controlling body.
 - iii. Olympic flag, Olympic torch.
 - iv. Eligibility criteria, venues, events, awards.
 - v. Opening and closing of ceremony.

B. A. Part-II Semester III (Theory)

Physical Education (Optional)

Paper IV: Organization and Administration of Physical Education and Sports.

Total Credits: 4 (2+2) (Theory 20 + Practical 20 + Internal Work 10)

Course Outcomes:

After successful completion of this course, the students will be able to:

- Understand Organization and conduct of program in physical education.
- Understand conduct of sports events, equipment and facilities, budget making etc.
- Understand the Principles of Organization and Administration and their Professional service.

Lectures: 60

• Understand administrative policies and the means of establishing these.

A) Theory Content of Syllabus

Module I: The Nature and Philosophy of Organization and Administration

- a) Nature of Organization and administration
 - i. Meaning, Definition and Concept of Organization and Administration
 - ii. Need and Importance of Organization and Administration
- b) Philosophy of organization and administration
 - i. Principles of Organization in Physical Education and Sports.
 - ii. Principles of Administration in Physical Education and Sports.

Module II: Sports Equipments

- a) Policies of purchases of Sports Equipments.
- b) Care and Maintenance of Sports Equipments.

Module III: Organizing and Planning a Quality Physical Education Program

- a) Meaning and Definition of quality Physical Education program.
- b) Benefits of a Quality Physical Education Program.
- c) Essential Components of quality Physical Education program.

B. A. Part-II Semester III (Practical)

Physical Education (Optional)

Paper No. III & IV: PRACTICAL

Practical: A Batch of 20 students

Total Credits: 08 (4 + 4) (Theory 20 + Practical 20 + Internal Work 10)

Guidelines:

- There are two separate heads for passing i.e. Theory and Practical
- There should be 20 students in single batch while conducting the Practical's. The concern College will make all necessary arrangement including ground marking, Water Supplier, Equipments, availability of sports equipments as well as supportive staff for the purpose.
- The Practical will carry 40 marks. Divide into two papers even marks should give in paper No. 3 (i. e. 39 marks divided into two papers as paper No. 3 20 marks, paper No. 4 20 marks)

A) Athletics (Throw Event)

08 Mark

i) Discus Throw			08 Marks
a) Performance	e		06 Marks
Men	Women	Marks	
18 M.	15 M.	06 Marks	
16 M.	14 M.	04 Marks	

02 Marks

b) For Techniques & modern Styles

13 M.

02 Marks

B) Athletics (Middle Distance Run Event)

08 Mark

i) Middle Distance Run 800 M. Running -

14 M.

08 Marks

a) Performance

06 Marks

Men	Women	Marks
2.40 Sc.	3.40 Sec.	06 Marks
2.45 Sc.	3.45 Sec.	04 Marks
2.50 Sc.	3.50 Sec.	02 Marks

b) For Knowledge of Rules & Regulations

02 Marks

C) Indian Games 08 Marks

i) Kho-Kho
 a) Fundamental Skills
 b) Knowledge of Rules & Regulations
 02 Mark

D) Indian Exercise 08 Marks

i) Yongsan's (Any Four) 04 Marks

Padmasan, PadHastasan, Veerasan, Shalbhasan, Navkasan, Tadasan, Suptavajrasan.

ii) Pranayam (Any Two) 04 Marks

Anulomvilom, Kapalbhati, Shitali, Chendrabhedan, suryabhedan

E) Record Book 08 Marks

The Record Book will cover the following:

- i) Brief History.
- ii) Various Diagrams
- iii) Names and Explanation of different events and Yongsan's.

RESULT SHEET = (Practical Examination)

40 Marks

BA Part II, Sem - III

Paper- No.- III & IV

_			Athletics	Athletics					Pa	per
no.	Roll no.	Name	(Throw Event)	(Middle Distance Run)	Indian Game	Indian Exercises	Record Book	Total	III	IV
			08	08	08	08	08	40		

N.B.

1) Separate heads of passing.

- a) Theory paper will be carry 20 marks and Minimum passing 08 Marks.
- b) Practical will be carry 20 marks and Minimum passing 08 Marks.
- c) Internal Examination will be carry 10 marks and Passing 04 Marks. (10 Mark- Unit Test / Home Assignment)

2) Practical examination conducted:

- a) Each batch of 20 students for Examination
- b) One organizer (Internal subject teacher)
- c) Two examiners appointed by University.
- d) Peons: Two peons for ground marking, water supply, and equipment Supply and collecting of materials.
- e) Result sheet (Practical)

N.B. 3) Theory paper shall be of One hour's duration carrying 20 marks.

First question Choose the correct alternative question will carry **04** marks (one marks each question).

The second question having been of short answer type questions and will **06** marks (any two out of Three).

The third question will be broad answer it will carry 05 marks (any one out of two). The fourth question will be broad answer question and will carry 05 marks. (No choice question)

N.B. 4) Two periods for theory + two periods for Practical for a paper: per week.

B. A. Part-II Semester IV (Theory)

Physical Education (Optional)

Paper V: Development of Physical Education and Sports.

Total Credits: 4 (2+2) (Theory 20 + Practical 20 + Internal Work 10)

Course Outcomes:

After successful completion of this course, the students will be able to:

- To acquaint students regarding reflections of physical education.
- To aware students about National History of Physical Education.
- To develop skill of students in relation with application of Philosophy of physical education and Professional approach..

Lectures: 60

A) Theory Content of Syllabus

Module I: Different Institutions for Training of Physical Education in India

- a) National Institutions
 - i. Netaji Subhash National Institute of sports
 - ii. Lakshmibai National Institute of Physical Education
 - iii. Sports India
 - iv. Shree Hanuman Vyayam parsarak Mandal Amravaati, Maharashtra.
- b) Directorate of sports and youth services, Maharashtra state
 - i. Structure
 - ii. Functions

Module II: Sports Awards in India

- a) National Level Awards
 - i. Major Dhan Chand Khel Ratna Award
 - ii. Arjun Award
 - iii. Dronacharya Award
- b) State Level Awards(In Maharashtra)
 - i. Shiv Chhatrapati state sports Award.
 - ii. The Best Coach Award.

Module III: Sports Personalities in India

- i. Major Dhan Chand.
- ii. Khashaba Jadhav.
- iii. Pilavullakandi Thekkeparambil.Usha (P. T. Usha)
- iv. Abhinav Bindra.
- v. Mery kom

B. A. Part-II Semester IV (Theory)

Physical Education (Optional)

Paper VI: Organization and Administration of Meets and Tournaments.

Total Credits: 4 (2+2) (Theory 20 + Practical 20 + Internal Work 10)

Course Outcomes:

After successful completion of this course, the students will be able to:

- To acquaint students regarding Organization and conduct of various competitions.
- To aware students about conduct of sports events, equipment and facilities, budget making etc.

Lectures: 60

- To develop skill of students regarding preparation of various play fields.
- Emphasize need of well defined administrative policies and the means of establishing these.

A) Theory Content of Syllabus

Module I: Meets and Tournaments

- a) Importance of meets and tournaments.
- b) Methods of Tournaments
 - i. Knock-out method.
 - ii. League method.
 - iii. Combination method.

(To draw the lots, their merits and demerits)

c) Athletic Meet: Officials, various Committees, Opening ceremony, closing ceremony

Module II: Organization and Administration of Competitions

- a) Sports Competitions
 - i. Inter-collegiate / Zonal Competitions of P. A. H. Solapur University.
 - ii. Inter-Zonal Competitions of P. A. H. Solapur University.
 - iii. Inter university sports competitions.
- b) Human resources for organization and administration of competitions.
 - i. Organization body.
 - ii. Finance committee
 - iii. Officials and committees.

Module III: Play Ground Standards and Facilities

- a) Preparation and Maintenance of Playgrounds.
- b) Gymnasium: Standards, Facilities and Maintenances.
- c) Lay-out of Play fields Kabaddi, Kho-Kho, Volleyball, Handball, Cricket, Basket Ball.

B. A. Part-II Semester IV (Practical)

Physical Education (Optional)

Paper No. V & VI: PRACTICAL

Practical: A Batch of 20 students

Total Credits: 08 (4 + 4) (Theory 20 + Practical 20 + Internal Work 10)

Guidelines:

- There are two separate heads for passing i.e. Theory and Practical
- There should be 20 students in single batch while conducting the Practical's. The concern College will make all necessary arrangement including ground marking, Water Supplier, Equipments, availability of sports equipments as well as supportive staff for the purpose.
- The Practical will carry 40 marks. Divide into two papers even marks should give in paper No. 3 (i. e. 39 marks divided into two papers as paper No. 3 - 20 marks, paper No. 4 - 20 marks)

A) Athletics (Jump Event)

08 Mark

LUI	i) High Jump a) Performance		001	viui ix	
i)	High Jump			08 Marks	
	a) Performance			06 Marks	
	Men	Women	Marks		
	1.30M.	1.10M.	06 Marks		
	1.25 M.	1.05M.	04 Marks		
	1.20M.	1.00M.	02Marks		
	b) For Techniques	& modern Sty	le	02 Marks	

B) Athletics (Middle Distance Run Event)

08 Mark

i) Middle Distance Running

08 Marks

1500 M. Running

06 Marks a) Performance

Men	Women	Marks
5.45 Sc.	7.00 Sec.	06 Marks
5.50 Sc.	7.10 Sec.	04 Marks
5.55 Sc.	7.20 Sec.	02 Marks

b) For Knowledge of Rules & Regulations

02 Marks

C) Ball Ga	me		08 Marks
i) Han	d Ball or Basket Ball		
a) I	Fundamental Skills	03 Marks	
b) I	Knowledge of Rules & Regu	lations 03 Marks	
c) (Ground Marking	02 Marks	
1	Kho-kho / Hand Ball / Bask	et Ball (Any One)	
D) Indian l	Exercise		08 Marks
Men	: 20 Surya Namaskar	08 Marks	
Wome	en: 12 Surya Namaskar	08 Marks	
E) Record	Book		08 Marks

RESULT SHEET = (Practical Examination)

40 Marks

BA Part II, Sem - IV

Paper- No. V & VI

_			Athletics	Athletics	- 44				Pa	per
no.	Roll no.	Name	(High Jump)	(Middle Distance Run)	Ball Game	Indian Exercises	Record Book	Total	V	VI
			08	08	08	08	08	40		

N.B.

1) Separate heads of passing.

- d) Theory paper will be carry 20 marks and Minimum passing 08 Marks.
- e) Practical will be carry 20 marks and Minimum passing 08 Marks.
- f) Internal Examination will be carry 10 marks and Passing 04 Marks. (10 Mark- Unit Test / Home Assignment)

2) Practical examination conducted:

- f) Each batch of 20 students for Examination
- g) One organizer (Internal subject teacher)
- h) Two examiners appointed by University.
- i) Peons: Two peons for ground marking, water supply, and equipment Supply and collecting of materials.
- j) Result sheet (Practical)

3) Theory paper shall be of One hour's duration carrying 20 marks.

First question Choose the correct alternative question will carry **04** marks (one marks each question).

The second question having been of short answer type questions and will **06** marks (any two out of Three).

The third question will be broad answer it will carry 05 marks (any one out of two). The fourth question will be broad answer question and will carry 05 marks. (No choice question)

4) Two periods for theory + two periods for Practical for a paper: per week.

References:

- 1. E. F. Voltimen and A. A. E. Islinger The Organization of Administration of Physical Education.
- 2. Jay B. Nash The Administration of Physical Education.
- 3. Prin. P. M. Joseph Organization of Physical Education The Old Student's Association, T.I.P.E., Bombay.
- 4. Organization of Physical Education by J. P. Thomas.
- 5. Administration of School Health and Physical Education Programme by C. A. Bucher.
- 6. Williams J. F. and others The Administration of Health and Physical Education Philadelphia W. B. Saunders Co.
- 7. Krishna murthy J., Administration and Organization of Physical Education and sports, commonwealth publishers, New Delhi, 2005.
- 8. Jayne Greenberg and Judy LoBianco, Organization and Administration of Physical Education. Humankinetics pages: 408 Binding: Taschenbuch, 2019

B. A. Part-II Semester III (Theory)

YOGA STUDIES (IDS)

Total Credits: 4 (2+2) (Theory 20 + Practical 20 + Internal Work 10)

Objective:

To enable the student teacher to:

- 1. Acquaint with concept and definition of Yoga.
- 2. Understand the current misconceptions about Yoga.
- 3. Acquaint with survey & development of Yoga from Vedic period to modern period.
- 4. Practice different types of asana, mudra and pranayam

A) Theory - 20 marks

B) Practical - 20 marks

C) Internal Examination - 10 marks

Theory Topics (Semester – III)

(20 Mark)

Module I: Concept and Definition of Yoga.

Module II: Current Misconceptions about Yoga.

Module III: Survey of development of yoga from Vedic period to Modern period.

Module IV: Philosophical Information of international day of yoga.

Practical Work (Semester – III)

A batch of 20 students for Practical Teaching and Examination

- A) Vajarayasana, Padmasan, Bhujangasana, Vakrasana, Ardhashalbhasana, Goumkhasana, Dhanurasana, Paschimottanasana.
- B) Uddiyana Bandha, Jalandhar Bandha, Brahma Mudra, Dnyan Mudra, Ujjayai Pranayam (without kumbhak), Shitali Pranayam

Practical Examination

(20 Mark)

The practical examination shall be conducted as follows

- a) Two examiners appointed by the University and one Internal Organizer.
- b) Marking system and Performa

1) Form section (A) of the Practical

1) One asana of student's choice 4 marks

2) One asana of Examiner's choice 4 marks

2) From section (B) of the practical

1) Any one Pranayam / Bandha / Mudra of student choice 4 marks

2) Any one Pranayam / Bandha / Mudra of Examiner choice 4 marks

C] Record Book 4 marks

The record book will be assessed by Internal Examiner.

Division of Marks

			Sect	tion A	Sec	tion B	Record	Total
Exam No	Roll no	Name	Student choice 04	Examiner choice 04	Student choice 04	Examiner choice 04	book 04	Total 20

N.B.

1) Separate heads of passing.

- a) Theory paper will be carry 20 marks and Minimum passing 08 Marks.
- b) Practical will be carry 20 marks and Minimum passing 08 Marks.
- a) Internal Examination will be carry 10 marks and Passing 04 Marks.

2) Practical examination conducted:

- a) Each batch of 20 students
- b) One organizer (Internal subject teacher)
- c) Two examiners appointed by University.
- d) Peons: Two peons for ground marking, water supply, and equipment Supply and collecting of materials.
- e) Result sheet (Practical)

3) Theory papers shall be of two hour's duration carrying 20 marks.

First question will be Fill in the Blank and short answer type question will carry 04 marks. The second question having been of short answer type questions and will 06 marks. The third question will be brief answer it will carry 05 marks. The fourth question will be of short note type question and will carry 05 marks.

4) Two periods for Theory + Two periods for Practical for paper: per week.

B. A. Part-II Semester IV (Theory)

YOGA STUDIES (IDS)

Total Credits: 4 (2+2) (Theory 20 + Practical 20 + Internal Work 10)

Objective:

To enable the student teacher to:

- 1. Acquaint with Ashtanga yoga of Patanjali
- 2. Understand the states & kinds of chitta and methods of their controls.
- 3. Study the various techniques of Yoga like asana, Pranayam, Kriya, bandha, Mudra and their utility into day to day life.
- 4. Practice different types of asanas, mudras and pranayam.

Theory Topics (20 Mark)

Module I: Ashtanga Yoga of Patanjali.

- A) Yam, Niyam
- B) Asana. Pranyam, Pratyahar, Dharana, Dhyan, Samadhi
- **Module II:** States of Chitta, Kinds of Chittavrutts and Methods of their Controls.
- Module III: Various techniques of Yoga like Asana, Pranayam, Kriya, Bandha, Mudra,

and their utility into day to day life.

Module IV: Facilities of Ayush Ministry.

Practical Work:

A batch of 20 students for practical teaching and examination

- A) Chakrasana (Lateral), Halasana, Matsyasana, Mayurasana, Shavasana, Sarvangasana, Swastikasana, Padahastasana.
- **B**) Mul Bandha, Shinhamudra, Yoga mudra, Kapalbhati Pranayam, Bhramari Pranayam, Bhastrika Pranayam .

Practical Examination (Mark-20)

The practical examination shall be conducted as follows:

- a) Two examiners appointed by the University and one Internal Organizer
- b) Marking system and Performa

1) Form section (A) of the Practical

One Asanas of student's choice
 One Asanas of Examiner's choice
 Marks

2) Form Section (B) of the Practical

1) Any one Pranayam / Bandha / Mudra of student choice 04 marks
2) Any one Pranayam / Bandha / Mudra of Examiner choice 04 marks
C] **Record Book:** 04 marks

The record book will be assessed by Internal Examiner.

Division of Marks

Exam No	Roll no	Name	Section A		Section B		Record	Tr. (1
				Examiner	Student	Examiner	book	Total
			choice 04	choice 04	choice 04	choice 04	04	20

N.B.

1) Separate heads of passing.

- a) Theory paper will be carry 20 marks and Minimum passing 08 Marks.
- b) Practical will be carry 20 marks and Minimum passing 08 Marks.
- b) Internal Examination will be carry 10 marks and Passing 04 Marks.

2) Practical examination conducted:

- a) Each batch of 20 students
- b) One organizer (Internal subject teacher)
- c) Two examiners appointed by University.
- d) Peons: Two peons for ground marking, water supply, and equipment Supply and collecting of materials.
- e) Result sheet (Practical)

3) Theory papers shall be of two hour's duration carrying 20 marks.

First question will be Fill in the Blank and short answer type question will carry 04 marks. The second question having been of short answer type questions and will 06 marks. The third question will be brief answer it will carry 05 marks. The fourth question will be of short note type question and will carry 05 marks.

4) Two periods for Theory + Two periods for Practical for paper: per week.

Books Recommended- Semester III and IV

- 1) History of Yoga-Vivian Worthington, Routledge & Kegan Paul Ltd. London, 1982.
- 2) Asanas-Kuvalayannanda, Kaivalyadam, Lonavala.
- 3) योगाभ्यास मार्गदर्शन म.ल.घरोटे: मेघा पब्लिकेशन लोणावळा
- 4) शुद्धी क्रिया प्रयोजा आणि प्रयोग ग दा.दातार
- 5) योग आणि आरोग्य डॉ धनंजय मुंढे.
- 6) प्राणायम बी.सी. आयंगार :ओरीय्नटल लोग्मा ली.मुंबई.
- 7) योगाभ्यास सुखी जीवा प्रा श्रीपाल जर्दे
- 8) आरोग्याची गुरुकिल्ली डॉ धनं जय मुंढे.
- 9) योग परिचय विश्वास मंडलिक