



“ A ” Re- accredited By NAAC  
(2014) with CGPA-3.16

**SHIVAJI UNIVERISTY, KOLHAPUR-416 004. MAHARASHTRA**

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**शिवाजी विद्यापीठ, कोल्हापूर - ४१६ ००४.**

दुरध्वनि: (ईपीएबीएक्स) २६०९००० विस्तारीत . . २६०९०९४)

फॅक्स : ००९१-०२३१-२६९१५३३ व २६९२३३३.

e-mail : [bos@unishivaji.ac.in](mailto:bos@unishivaji.ac.in)

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Ref.No./SU/BOS/Edu /BA/2232

Date : 10 Jun 2015

The Principal,  
All Affiliated Colleges  
Shivaji University, Kolhapur.

Subject: Regarding revised Syllabi, Nature of Question Paper and Equivalence  
of B. A. Part-III Physical Education (Semester-V &VI) under the  
Faculty of Education.

Sir/Madam,

With reference to the subject mentioned above, I am directed to inform you that the university authorities have accepted and granted approval to the revised syllabi of B. A. Part-III Physical Education (Semester-V &VI) under the Faculty of Education.

This syllabi will be implemented from the academic year 2015-16 (i.e. from June 2015) onwards. A soft copy (C.D.) containing the syllabus is enclosed herewith. This syllabi is also available on university website [www.unishivaji.ac.in](http://www.unishivaji.ac.in).

The question papers on the pre-revised syllabi of above mentioned course will be set for the examinations to be held in Oct/Nov-2015 & March/April-2016. These two chances are available for repeater students, if any.

You are, therefore requested to bring this to the notice of all students and teachers concerned.

Thanking you,

Yours faithfully,  
Sd/-

Dy. Registrar

Encl: -As above.

Copy to:-

1. Dean, Faculty of Education

2. Chairman, Ad-hoc Board in Physical Education

3. Appointment Section

4. B.A. Section

5. Affiliation Section (U.G.)

6. Computer Centre

7.P.G. Admission

8.Meeting Section

9.P.G.Seminar

10 Eligibility Section

For information .

For information & necessary action.

**SHIVAJI UNIVERSITY, KOLHAPUR**



**REVISED SYLLABUS**

**B.A. Part – III**

**PHYSICAL EDUCATION**

**(Introduced from June 2015 onwards)**

**SHIVAJI UNIVERSITY, KOLHAPUR**  
**PHYSICAL EDUCATION (Special)**  
**B. A, Part III**  
**Semester – V**  
**Paper VII**  
**HEALTH EDUCATION**

Marks 25

(Two periods for theory and two periods for practical per week. A batch of 20 students for practical periods.)

**Unit I) Health Education**

- a) Meaning, definitions of Health Education.
- b) Nature and scope of Health Education.

**Unit II) Health care**

**a) Personal Health**

- 1) Factor's of Personal Health -I) Physical II) Mental III) Social
- 2) Factors influencing on Health
- 1) Heredity II) environment II) Habits IV) Exercise

**b) Social Health**

- a) Problems & futurity of social Health
- b) Role of Government in social Health
- c) Communicable diseases Causes & Prevention  
(Malaria, Dengu, Chikan Gunia, SawinFlue.)

**Unit III) Health of the Community**

- a) Health problems in family, Community, School and Colleges.
- b) Role of Government in community health.

**Books Recommended**

1. Health Education and Hygiene - J. S. Manjal. Universal Publishers, Agra.
2. Health in India - Grant.
3. Preventive and Social Medicine — J. E. Park.
4. Adapted and Corrective Physical Education - Kielly.
5. Applied anatomy and Kinesiology - Rash and Burke.
6. Exercise Physiology - Fox.
7. Physical Education and Health, Singh Mandeep (2009) Khel sahitya Kendra, New Delhi.
8. स्वास्थ्य एवं शारीरिक शिक्षा, शर्मा आर.डी. (1977) सोहन प्रिटींग सर्विस, दिल्ली
9. आपण आणि आपले आरोग्य डॉ. हेगाडे बी. एम. (1997) मेहता पब्लिशिंग हाउस, पुणे

**Semester - V**  
**Paper- VIII**  
**RECREATION IN PHYSICAL EDUCATION**

25 Marks

(Two periods for theory and two periods for practical per week. A batch of 20 students for practical periods.)

**Unit I** a) Meaning .Concept, Definitions, of Rhythm  
b) Need & Importance of Rhythmic exercise.

**Unit II** a) Classification of Rhythmic exercise.  
1) Traditional 2) Modern

**Unit III** a) Meaning , Definitions & Concept of Recreation  
b) Aim & Objectives of recreation,

**Books Recommended**

1. An Introduction to Recreation Education – W. B. Saunders Company Philadelphia-1955.
2. Community Recreation - Meyer and Brightbill, Prentice Hall, INC 1966.
3. Leisure and Recreation - Neumeyer and Esther. A. S, Barnes and Company, 1956.
4. क्रीडा व रंजन - डी.व्ही. खरसनीस
5. Introduction to Community Recreation - Bultter.
6. Organisation of Physical Education - J. P. Thomas

**Semester - V**

**Paper-IX**

**YOGA**

25 Marks

**Unit I)** Aim, Objectives and Scope of Yoga in Human Life.

**Unit II)** Yoga and Physical Health: Promotives, Preventive and Curative aspects  
Of Physical Health tackled through Yogic practices,

**Unit III)** Yoga and Mental Health: Nature of problems in mental health.

Promotive, Preventive and Curative aspects of mental health through  
Yogic practices.

**Books Recommended**

1. Applied Yoga - Dr. M. L. Gharote. Kaivaiyadhama, Lonavala.
2. Yoga and your heart - Datey K. K., Gharote, M. L. and Soli Parri, Jaico Publications, Bombay,
3. Yogic Therapy - Swami KunalYananda and S. L., Vinekar, Central Bureau of Health Services ,  
New Delhi-1963.
4. Yogasana - A. Teachers guide, N.C.E.R.T. - New Delhi,
5. Teaching methods for yogic practices Dr. M. L. Gharote, Kaivalyadhama, Lonavala.
6. Light on Yoga - B. S, lyangar.
7. आरोग्याची गुरुकिल्ली - डॉ. गुंडे, कोल्हापूर
8. योगाभ्यास - सुखी जीवन, श्रीपाल जर्दे ( १९९५) चंद्रमा प्रकाशन कोल्हापूर

Semester - V

Paper-X

**ANATOMY AND PHYSIOLOGY**

25 Marks

**Unit I) Introduction:**

- a) Anatomy, Physiology and Physiology of exercises -Meaning. definition and importance.
- b) The cell and its parts.

**Unit II) Skeletal System:**

1. Structure and classification of bones.
2. Difference of bones.
3. Name of various bones of the body.
4. Functions of skeletal system.

**Unit-III) Muscular System:**

1. Structure & classification of muscular system
2. Name various muscles of the body.
3. Effect of exercise on Muscular system.

**Unit IV) Respiratory System:**

1. The nose, pharynx, larynx, trachea, bronchioles, lungs - structure and functions.
2. Vital capacity, Second wind.
3. Effect of exercise on respiratory system

**Books Recommended**

1. Scatt K Power T Howley-exercise physiology theory and application  
Of fitness and performance publisher, McGraw Hill Higher  
education.
2. Graham Thompson-Physical Education Anatomy and exercise physiology publisher  
Hodder education, Great Britain.
3. Hodder education, Great Britain.
4. Avelin C Pearce - Anatomy and physiology for Nurse-Oxford university press  
New Delhi (2003)

**Semester - V**  
**Paper-XI**  
**DIETETICS AND HYGIENE**

25 Marks

**Unit I) Diet components**

Carbohydrates, Proteins, Fats, vitamins. Mineral Fibers and water (need & importance)

**Unit II) Balance Diet:-**

Meaning. Definition and sources.

**Unit III) Malnutrition**

a) Under weight-causes, sign and symptoms.

b) Obesity - causes, types, Signs and symptoms.

**Books Recommended**

1. Handbook of Hygiene and Public Health - U. Bedi, Anand Publishing Company, Amritsar, 1962.
2. Nutrition and Physical Fitness - Bogert, Briggs and Galloway, W.B. -Saunders Co. 1966.
3. Human Nutrition and Dietics - Davidson and Passmore, The Williams and Wilkins Co., 1966.
4. Preventive and Social Medicine J. E. Park.
5. Nutrition - Dr. Swaminathan
6. Diet, Health & exercise- major chas G.Perciral (2012),Khe! sahitya Kendra,New Delhi.
7. Physical fitness & Health, Dr.Gupta M.C. (2012) Khel sahitya Kendra.New Delhi.
- 8.स्वास्थ्य एवं शारिरीक शिक्षा, शर्मा आर.डी. (१९७७) सोहन प्रिटींग सर्किस्, दिल्ली
- 9.आपण आणि आपले आरोग्य डॉ. हेगाडे बी. एम. (१९९७) मेहता पब्लिशिंग हाउस, पुणे
- 10.आहारशास्त्र - सौ. मोमीन एस.एस. (२०११), सिराजोशफी प्रकाशन, कोल्हापूर
- 11.अन्नशास्त्र - कुकडे सु.रा. शेंडे - गोगटे, प्रा. डॉ. पानसे के.व्ही. (१९८९) कॉन्टिनेन्टल प्रकाशन पुणे
- 12.आहारशास्त्राची मुलतत्वे - महाजनी स्नेहा (१९७८) श्री मंगेश प्रकाशन, नागपूर

**SHIVAJI UNIVERSITY, KOLHAPUR**  
**B. A. Part III**  
**Semester - VI**  
**Paper-XII**  
**HEALTH EDUCATION**

**Marks 25**

**Unit I) Health Programme**

- a) Importance of exercises in health and fitness.
- b) Drugs, Alcohol and Tobacco-Adverse effect on performance.

**Unit II) Population Education**

- a) Need Importance and Scope of population education.
- b) Role of Health education in population education.

**Unit III) World Health Organization (WHO)**

- a) Aims & Objectives, program and projects
- b) World Health Organization - India
- c) HIV / AIDS - causes, symptoms and prevention.

**Books Recommended**

1. Health Education and Hygiene - J. S. Manjal. Universal Publishers, Agra.
2. Health in India - Grant.
3. Preventive and Social Medicine — J. E. Park.
4. Adapted and Corrective Physical Education - Kielly.
5. Applied anatomy and Kinesiology - Rash and Burke.
6. Exercise Physiology - Fox.
7. Physical Education and Health, Singh Mandeep (2009) Khel sahitya Kendra, New Delhi.
8. स्वास्थ्य एवं शारिरीक शिक्षा, शर्मा आर.डी. (१९७७) सोहन प्रिटींग सर्किस्, दिल्ली
9. आपण आणि आपले आरोग्य डॉ. हेगाडे बी. एम. (१९९७) मेहता पब्लिशिंग हाउस, पुणे



Semester - IV

**Paper-XIII**

**RECREATION IN PHYSICAL EDUCATION**

**Marks 25**

**Unit I)** Main trends in patterns of recreation,

- a) Haiking.
- b) Treaking.
- c) Trips/Picnic
- d) Sports Camps and Competitions.

**Unit II )** a) Recreational Scheduling Programmers provides for primary and secondary Schools. Colleges. Universities & Industrial Workers.

**Unit III)**

- I) Recreational Games and Facilities
- II) Importance of recreational Game in Sports. II) Recreational Facilities in Sports.

**Books Recommended**

1. An Introduction to Recreation Education – W. B. Saunders  
Company Philadelphia-1955.
2. Community Recreation - Meyer and Brightbill, Prentice Hall, INC  
1966.
3. Leisure and Recreation - Neumeyer and Esther. A. S, Barnes and  
Company, 1956.
4. क्रीडा व रंजन - डी.व्ही. खासनीस
5. Introduction to Community Recreation - Bultter.
6. Organisation of Physical Education - J. P. Thomas.

**Semester - VI**  
**Paper-XIV**  
**YOGA**

25 Marks

**Unit I)** Relationship of Yoga with Emotional Health.

**Unit II)** a) Structure of Human body and yogasanas.

b) Effect of yogic exercises on respiratory and nervous system.

**Unit III)** Yoga and Sports : Psychophysical basis of promoting sports career. Contribution of yogic practices for the development of Sports performances.

**Reference Books**

1. Applied Yoga - Dr. M. L. Gharote, Raivalyadhama, Lonavala.
2. Yoga and your heart - Datey K. K., Gharote, M. L. and Soli Parri, Jaico Publications, Bombay.
3. Yogic Therapy - Swami Kuval Yananda and S. L., Vinekar, Central Bureau of Health Services, New Delhi-1963.
4. Yogasana - A. Teachers guide, N.C.E.R.T. - New Delhi.
5. Teaching methods for yogic practices Dr. M, L. Gharote, Kaivalyadhama, Lonavala.
6. Light on Yoga - B. S. Iyengar.
7. आरोग्याची गुरुकिल्ली - डॉ. गुंडे कोल्हापूर
8. योग आणि आरोग्य - डॉ. गुंडे कोल्हापूर
9. योगाभ्यास - सुखी जीवन, श्रीपाल जर्दे (१९९५) चंद्रमा प्रकाशन कोल्हापूर

**Semester - VI**  
**Paper-XV**  
**ANATOMY AND PHYSIOLOGY**

25 Marks

**Unit-I) Circulatory System:**

- A) Blood - Its constituents and functions, Heart - its structure and function.
- B) Blood pressure, Pulse, Blood groups, Oxygen debt.

**Unit-II) Digestive System:**

- A) Organ of digestive system - Mouth, teeth, salivary glands, pharynx, oesophages, stomach, small and large intestine, pancreas, liver, structure and function - in brief.

B) Excretory System:

Kidney and skin - it's Structure and function

**Unit-III) Nervous System:**

Structure of brain and spinal cord, Reflex action.

**Books Recommended**

1. Willimore, Jack and Costal, David L. Physiology of sports and exercise, Human kinetics 1994.
2. Rowland, Thomas W. Childrens exercise physiology second edition Human Kinetics, 2005.
3. Fox E.L. Physiological basis of physical education and athletics, Brown Pub. 1989.

**Semester VI**  
**Paper-XVI**  
**DIETETICS AND HYGIENE**

25marks

**Unit I) Food sources and the their effect**

- a) Natural food
- b) Impure food
- c) Processed food
- d) Stimulants

**Unit II) Athlete Diet**

Meaning .Need arid importance.

**Unit III) Immunity**

- a) Personal hygiene - desirable hygiene habits
- b) School Health programme – service, supervision.

**Books Recommended**

1. Handbook of Hygiene and Public Health - U. Bedi, Anand Publishing Company, Amritsar, 1962.
2. Nutrition and Physical Fitness - Bogert, Briggs and Galloway, W.B. -Saunders Co. 1966.
3. Human Nutrition and Dietics - Davidson and Passmore, The Williams and Wilkins Co., 1966.
4. Preventive and Social Medicine J. E. Park.
5. Nutrition - Dr. Swaminathan
6. Diet, Health & exercise- major chas G.Perciral (2012),Khe! sahitya Kendra,New Delhi.
7. Physical fitness & Health, Dr.Gupta M.C. (2012) Khel sahitya Kendra.New Delhi.
- 8.स्वास्थ्य एवं शारिरीक शिक्षा, शर्मा आर.डी. (१९७७) सोहन प्रिटींग सर्किंस, दिल्ली
- 9.आपण आणि आपले आरोग्य डॉ. हेगाडे बी. एम. (१९९७) मेहता पब्लिशिंग हाउस, पुणे
- 10.आहारशास्त्र - सौ. मोमीन एस.एस. (२०११), सिराजोशफी प्रकाशन, कोल्हापूर
- 11.अन्नशास्त्र - कुकडे सु.रा. शेंडे - गोगटे, प्रा. डॉ. पानसे के.व्ही. (१९८९) कॉन्टिनेन्टल प्रकाशन पुणे
- 12.आहारशास्त्राची मुलतत्त्वे - महाजनी स्नेहा (१९७८) श्री मंगेश प्रकाशन, नागपूर

**SHIVAJI UNIVERSITY, KOLHAPUR**  
**B. A. III (Practical)**  
**SEMESTER**  
**Paper VII to XI**  
**Applicable from June 2015 and onwards**

**Parameter for Practical Examinations**

- 1) Athletics - 5000 meter run, Triple Jump, Javelin Throw. -- (Men)  
3000 meter run, Triple Jump, Javelin Throw. -- (Women)  
(Different Styles. Modern Techniques & performance)
- 2) Weight Lifting - Different Styles, Modern Technique and Performance
- 3) Badminton OR Table Tennis
- 4) Asana -
  - A) Ten Minutes sitting in any meditative Asana
  - B) Matsyasana, Akarna Dhanurasana, Suptavajrasana, Ardhamachhindrasana, Buddha Padmasana
  - C) Pranayama - Anulom Vilom, Bhastrika, Bhramri, Shitkari, Shitali
- 5) First Aid - Practical
  - A) First Aid - Meaning, Objectives, Important rules
  - B) Material in the First Aid Box
  - C) Fracture - Types, Signs and Symptoms - Use of Sling and Splint
  - D) Bleeding - Types, Signs and Symptoms - Use of Sling and Splint
  - E) Artificial Respiration - Meaning and Method of Artificial respiration  
(Any Two)
  - F) Bandage, Meaning, Types, Way of applying sling, simple dressing
- 6) Wrestling - Performance and Rules
- 7) Judo OR Fencing - Various Techniques
- 8) Recreational Game

## Marking System

	WOMEN	MEN
Athletics	45	45
Weight lifting	15	15
Badminton OR T.T.	10	10
Asana and Pranayan?	15	15
First Aid	10	10
Wrestling	15	15
Fencing OR Judo	10	10
Recreational Game	05	05

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Total 125

### PARAMETERS FOR PRACTICAL EXAMINATION

1) Athletics -

#### 1) A) Tripple Jump

MEN

Marks	Minimum Performance
8 -	9 Meters and Above
6 -	8 to 9.9 Meters
4 -	7 to 8.9 Meters
2 -	6 to 7.9 Meters

WOMEN

Marks	Minimum Performance
8 -	8 Meters and Above
6 -	7 Meters
4 -	6 Meters
2 -	5 Meters

(8 Marks for performance ,7 Marks for Technique and style,)

## **B) Javeline Throw**

MEN

Marks	Minimum Performance
8 -	25 Meters and Above
6 -	22 to 29.99 Meters
4 -	19 to 26.99 Meters
2 -	16 to 23.9 Meters

WOMEN

Marks	Minimum Performance
8 -	20 Meters
6 -	18 Meters
4 -	16 Meters
2 -	14 Meters

(8 Marks for performance, 7 Marks for Technique and style,)

## **C) Running**

MEN 5000 Meter Running

Marks	Minimum Performance
8 -	30 Minutes
6 -	34 Minutes
4 -	36 Minutes
2 -	38 Minutes

WOMEN 3000 Meter Running

Marks	Minimum Performance
8 -	15 Minutes
6 -	16 Minutes
4 -	17 Minutes
2 -	18 Minutes

(8 Marks for performance, 7 Marks for Technique and style,)

## **Weight Lifting**

(Different Styles, Modern Technique and Performance)

### **MEN**

Marks		Minimum Performance
5	-	115 Kg
4	-	110 Kg
3	-	105 Kg
2	-	95 Kg
1	-	85 Kg

### **WOMEN**

Marks		Minimum Performance
5	-	90 Kg
4	-	80 Kg
3	-	70 Kg
2	-	65 Kg
1	-	60 Kg

## **4) Asana (15 Marks)**

A) 10 Minutes sitting in any modified asana - 5 Marks

B) From Section (b) the practical syllabus

- Two asana of student choice - 5 Marks

- Two asana of examiners choice

C) From section (C) Practical Syllabus

- One pranayama from student choice - 5 Marks

- One pranayama from examiners choice



**5) First Aid**

10 marks

- Oral Knowledge test - 5 Marks
- Practical Knowledge test - 5 Marks

(Use of Bandage - Use of Splint - Use of tourniquet)

**6) Wrestling (10 Marks)**

- Performance - 6 Marks
- Rules - 4 Marks

**7) Judo OR Fencing (10 Marks)**

- Various Technique - 6 Marks
- Rules - 4 Marks

**8) Recreational Game**

05 Marks

(Presentation of any one recreational Game)

**B. A. III (Practical)**

**SEMESTER VI**

**Paper XII to XVI**

Parameter for Practical Examinations  
Applicable from June 2015 and onwards

**1) Athletics - 110 Meters Hurdles (MEN),**

100 Meters Hurdles (WOMEN), Relay (4 X 100 Meters)

**2) Gymnastics - Ground Exercises - Front Role, Back Role, Cartwheel,**

Dive and Role, Hand Stand

**3) Marking of Track**

**4) Ball Game-**

Foot Ball OR Cricket

1- Fundamental Skills

2- Rules and Regulation (Tested Orally)

**5) Record Book/Project**

**6) Educational Tour and Report**

<b>Marking System</b>			
	<b>Boys</b>	-	<b>Girls</b>
<b>Athletics</b>	<b>30</b>	-	<b>30</b>
<b>Gymnastics</b>	<b>10</b>	-	<b>10</b>
<b>Marking of Truck</b>	<b>20</b>	-	<b>20</b>
<b>Ball Game</b>	20	-	20
<b>Record Book</b>	<b>20</b>	-	20
<b>Study Tour &amp; Report</b>	<b>25</b>	-	<b>25</b>
<b>Total</b>			
		<b>125</b>	

### **PARAMETERS FOR PRACTICAL EXAMINATION**

1) Athletics –

#### **Men**

110 Meters Hurdles

Marks		Minimum Performance
8	-	20 second and below
6	-	20.01 to 24 second
4	-	24.01 to 26 second
2	-	26 second and above

#### **Women**

Marks		Minimum Performance
8	-	25 second and
6	-	25.01 to 29 second
4	-	29.01 to 33 second
2	-	33.01 to 37 second

(8 Marks for performance, 7 Marks for Technique and style,)

**3) Relay Marks ( 4 x 100 m.) ( 15 Marks)**

- Battan Exchange Technique 10 Marks
- Viva Voce 05 Marks

**2) Gymnastics 10 Marks**

- 1) Forward Roll            2) Backward Role
- 3) Dive and Roll        4) Cartwheel
- 5) Hand Stand (Each Event 2 Marks)

**3) Marking of Track 20 Marks**

(Student should marks the sectors of the following Events, on the ground only)

(Shot-put, Javelin Throw and Discus Throw)

- A) Sector Marking for above three events 4 Marks
- B) Marking of 400 Met. Track
  - Marking of 400 met. Track 4 Marks
  - Marking of starting and finishing line 4 Marks
- C) (100 met. Running, 100 met. Hurdles, 110 met. Hurdles) 4 Marks
- D) Marking of staggers Distance
  - (200 met. Running, 400 met. Running, 800 met. Running) 4 Marks

**4) Ball Game –**

**Foot Ball or Cricket 20 Marks**

- A) Fundamental Skills 12 Marks
- B) Rules and Regulation (Tested Orally) 08 Marks

**5) Record Book / Project 20 Marks**

**6) Educational Tour and Report 25 Marks**

- 1) Separate heads of passing.
  - a) Theory papers — Minimum passing 9 Marks
  - b) Practical's - Minimum Passing 9 Marks
  - c) Total passing (Theory and Practical)

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)

N.B. 3) Theory papers shall be of one hour's duration carrying 25 marks. There will be three questions, first of which will be having internal carrying 10 marks. The second question will be of short answer type question and will carry 10 marks & Third question Objective types will carry 5 Marks.

N.B. 4) two periods for theory + two periods for Practical for each paper — per week.

N.B. 5) the record book/ Project Report will be assessed by internally and marks should be submitted to the external examiner.

**B.A. III (Opt.)  
(Physical Education)**

**The equivalence of the pre-revised course (2010-2011) with the revised course (2015-2016)**

Pre Revised (2004-2005)	Revised Course (2010-2011) and (2015-2016)
Paper – IV Health Education	Sem. – V Paper - VII Health Education
	Sem. – VI Paper – XII Health Education
Paper – V Recreation in Physical Education	Sem. – V Paper - VIII Recreation in Physical Education
	Sem. – VI Paper – XIII Recreation in Physical Education
Paper – VI Rules of games & Sports	Sem. – V Paper - IX Yoga
	Sem. – VI Paper – IX Yoga
Paper – VII Anatomy and Physiology	Sem. – V Paper - X Anatomy and Physiology
	Sem. – VI Paper – XV Anatomy and Physiology
Paper – VIII Dietics and Hygiene	Sem. – V Paper - XI Dietetics and Hygiene
	Sem. – VI Paper – XVI Dietetics and Hygiene

