

**National Education Pojicy-2020** 

Common Minimum Syllabus for all U.P. State Universities/ Colleges

# **SUBJECT: PHYSICAL EDUCATION**

Name	Designation	Affiliation
<b>Steering Committee</b>		7
Mrs. Monika S. Garg, (I.A.S.),	Additional Chief Secretary	Dept. of Higher Education U.P.,
Chairperson Steering Committee		Lucknow
Prof. Poonam Tandan	Professor, Dept. of Physics	Lucknow University, U.P.
Prof. Hare Krishna	Professor, Dept. of	CCS University Meerut, U.P.
/ .0 //	Statistics	14
Dr. Dinesh C. Sharma	Associate Professor	K.M. Govt. Girls P.G. College
DX		Badalpur, G.B. Nagar, U.P.
Supervisory Committee - Arts and I	Iumanities Stream	
Prof. Divya Nath	Principal	K.M. Govt. Girls P.G. College
		Badalpur, G.B. Nagar, U.P.
Prof. Ajay Pratap Singh	Dean, Faculty of Arts	Ram Manohar Lohiya
		University, Ayodhya
Dr. Nitu Singh	Associate Professor	HNB Govt P.G College
		Prayagaraj
Dr. Kishor Kumar	Associate Professor	K.M. Govt. Girls P.G. College
		Badalpur, G.B. Nagar, U.P.
Dr. Shweta Pandey	Assistant Professor	Bundelkhand University, Jhansi



# PROF. RAJENDRA SINGH (RAJJU BHAIYA) UNIVERSITY MIRZAPUR ROAD, NAINI, PRAYAGRAJ-211010

WWW.PRSUNIV.AC.IN

### Year wise Papers of three year UG programme (Physical Education)

Year	Paper	Code	Course Name	Theory/Practical	Credits
	I	E020101T	ELEMENTALS OF PHYSICAL EDUCATION	THEORY	4
1	II	E020102P	FITNESS AND YOGA	PRACTIAL	2
1	Ш	E020201T	SPORTS ORGANIZATION AND MANAGEMENT	THEORY	4
	IV	E020202P	SPORTS EVENT AND TRACK & FIELD	PRACTIAL	2
	I	E020301T	ANATOMY & EXERCISE PHYSIOLOGY	THEORY	4
	II	E020302P	HEALTH AND PHYSIOLOGY	PRACTIAL	2
2	Ш	E020401T	SPORTS PSYCHOLOGY AND RECREATIONAL ACTIVITIES	THEORY	4
	IV	E020402P	SPORTS PSYCHOLOGY	PRACTIAL	2
	I	E020501T	ATHLETIC INJURIES AND REHABILITATION	THEORY	4
	II	E020502T	KINESIOLOGY AND BIOMECHANICS IN SPORTS	THEORY	4
10	III	E020503P	REHABILITATION & SPORTS	PRACTIAL	2
2	IV	E020504R	RESEARCH PROJECT	PROJECT	Qualifying
3	V	E020601T	RESEARCH METHODS	THEORY	4
	VI	E020602T	PHYSICAL EDUCATION FOR DIVYANG	THEORY	4
	VII	E020603P	RESEARCH AND SPORTS	PRACTIAL	2
	VIII	E020604R	RESEARCH PROJECT	PROJECT	Qualifying

### PROGRAMME OUTCOMES

Physical Education is a very wide subject in which biological, psychological, physical, health and functional aspects of sports and body are studied. It is noteworthy that it is such a subject with the help of which human body both internally and externally can be kept healthy. Students will definitely be able to discharge duties towards themselves and society through this subject. Under this subject, the students can demonstrate excellently their skills and perfection particularly in sports ability, management, leadership, health plan, event management, sports budgeting, physiology, teaching methods, sports psychology and research along with getting information regarding to the importance of Physical Education for DIVYANG.

### SYLLABUS FOR B. A. PHYSICAL EDUCATION/ YEAR I/ PAPER I

Program /Class: Certificate		Year: First	Paper: First
		SUBJECT: PHYSICAL EDUCATION- THEORY	1
Cou	rse code: E020101T	Course Title: Elementals of Physical Education	
concept countrie	of Physical Education and thes. Its introduce a general conce	eation is very wide concept and this subject teaches about inties also teaches about historical development of physical expression of good health and wellness. This program will also help are to make fitness and health plan.	lucation in India and other
Cı	redits:4	Max. Marks:25+75	Min. Passing Marks: 35
7	Fotal no. of lectures-tutorials	-practical (in hours p <mark>er</mark> week): <mark>4</mark> -0-0	
Unit	1-12-	TOPIC	NO. OF LECTURES
I	<ul> <li>Patanjli yoga sutra.</li> <li>GhrandSanhita</li> </ul> Introduction: <ul> <li>Meaning, definition and of</li> <li>Scope, aim and objective</li> <li>Importance of Physical ed</li> </ul>		07
П	<ul> <li>Sociological Foundation:</li> <li>Meaning, Definition and</li> <li>Culture and sports</li> <li>Socialization and sports</li> <li>Gender and sports.</li> </ul>	importance of sports Sociology	07
Ш	History:  • History and development  • History of physical educ Germany.	of Physical education in India: pre- and post independence ation in ancient Greece, Rome and cal education, awards, schemes	. 06
IV		ames and Commonwealth Games: ient Olympic, modern Olympic, , spirit, torch, flag, motto, and	08
V	of Health Education.  • Role of Different Agencie UNICEF).	Dimensions of Health. ctives, Principals and importance es in Promoting Health (WHO, and Nutrition and its elements.	08

VI	Wellness's Life Style  Importance of wellness and life style.  Role of Physical Activity Maintaining Healthy Life Style.  Stress Management.  Obesity and Weight Management.  Prevention of Disease through Behavioral Modifications.	08
VII	Fitness:  • Meaning & Definition and types of fitness  • Component of physical fitness  • Factor affecting physical fitness  • Development and maintenances of fitness	08
VIII	Posture:  Meaning, Definition of Posture.  Importance of Good Posture.  Causes of Bad Posture.  Postural Deformities (causes and remedial exercise).  Fundamental Movements of Body Parts Anatomical standing position.	08

### Suggested readings:

• Barrow Harold M., "Man and movements principles of Physical

cation", 1978.

- Diffiore, J.(1998). Complete guide to postnatal fitness. London: A & C Black,.
- Dynamics of fitness. Madison: W.C.B Brown.
- General methods of training. by Hardayal Singh
- Giam, C.K & The, K.C. (1994). Sport medicine exercise and fitness. Singapore: P.G. Medical Book. Mcglynn, G., (1993)
- Kamlesh M.L., "Physical Education, Facts and foundations", Faridabad P.B. Publications. 7. Krishana Murthy V. and Paramesara Ram, N.
  - "Educational Dimensions of Physical. Education", 2nd Revised edition, Print India, New Delhi 1990.
- Methodology of training. by Harre
- पाांंडेय , पुरीतिष्टिर, शारीरर<mark>क शशक्षा सांंकलन , " खेल सांंस्क</mark>ु तिष्टिर पुकाशन " ,कानपर्
- पटेल, श्री क**्ष्णा,शारीररक शशक्<mark>षा</mark>, " अग्रवाल प**र्वल**लशर ", आगर**ा, 2014-15
- Ravanes R.S., "Foundation of Physical Education", Houghton Millin Co. Boston USA (1978)
- Science of sports training. by Hardayal Singh
- Sharkey, B. J.(1990). Physiology of fitness, Human Kinetics Book.
- Track & Field. by Gerhardt schmolinsky, Leipzig college of physical culture (DHFK)
- शसहाःं , ह**ोशशय**ार, श**ार**ीररकशशक्षाकाइतिहास, " लक्ष्यपब्ललक<mark>े शन " ,</mark> नईदिल्ली, 2013
- शसहाःं , बलजीिः, शारीररक शशक्षा के आिःार, "स्पोर्ट्सपब्ललके शन", नई दिल्ली, 2008
- कमलेश, एमक् ल, शारीररक शशक्षा को मल् ा रिञार," स्पोर्ट्सपक्ललको शन", नई दल्लिो , रिञेरिङ ीय सांसकरण 2014

This course can be opted as an elective by the students of following subjects:

· Open for all

### Continuous Evaluation Methods: (CIE) INTERNAL ASSESMENT (25 Marks)

Written Test – 10 marks

Assignment/ Research Based Project - 10 marks Attendance - 5 marks

Research Orientation of the student.

#### Suggested equivajent onjine courses:

- IGNOU
- Other centrajjy/state operated Universities / MOOC pjatforms such as "SWAYAM" in India and Abroad.
- RajarshiTandon open University.

#### SYLLABUS FOR B. A. PHYSICAL EDUCATION/ YEAR I/ PAPER II

Program/Class: Certificate	ass: Year: First Paper: Second			er: Second
Subject:	Physical Educatio	n- Practical		
Course Code: I	E020102P	Course Title: Fitne	ss and Yoga	
			ny diseases and students will learn about which will help students to excel in the	-
Credits: 02	/ 50°C		Elective	
/	Max. M	arks: 5+75	Min. Passing Marks: 35	4
/ A	5/	Total No. of I	Lectures-Tutorials-Practical (in hours pe	r week): L-T-P: 0- 0-2
Unit		Topics		No. of Hours
DX	P	art-A		- 121
I	cooling d  Lean and and calistheni	own demonstrate physical fi	ques of warm-up, general exercise and tness through aerobic, circuit training	15
	P	art- <mark>B</mark>		
II	<ul> <li>Historical</li> <li>Definition</li> <li>Yoga rela</li> <li>Yoga rela</li> </ul> ASANAS: <ul> <li>Definition</li> <li>Suraya-na Padmasar</li> </ul> PRANAYAMA <ul> <li>Difference</li> </ul>	amaskar, Bhujang asana na, Shavasana, Makrasan <u>:</u> e and classification of p e between pranayama an	and value education. ation and sports.  petween asana and physical exercise. Naukasana, Halasana, Vajrasan, na,Dhanurasana, Tad asana.	15

### Suggested Readings:

- 1. ACSM's Guidelines for Exercise Testing and Prescription (2001), American College of Sports Medicine, New York U.S.A.
- 2. Anspaugh, D.J., G. Ezell and K.N. Goodman (2006) Teaching Today Health, Mosby Publishers, Chicago (USA
- 3. Donatelle, R.J. and Ketcham P. (2007), Access to Health, Benjamin Cummings, Boston, USA.

Flyod, P.A.,S.E. MimmsandC.Yelding (2003) Personal Health: Perspectives and Lifestyles, Thomson, Wadsworth, Belmont, California, USA.

This course can be opted as an elective by the students of following subjects: Repetular Playsical Education / 05

### SYLLABUS FOR B. A. PHYSICAL EDUCATION/ YEAR I/PAPER III

Program/Class: Certificate		Year: First	Paper: Third
	Subject: Physical F	Education- Theory	1
Cour	rse code: E020201T	Course Title: Sports organization and Managemen	nt
		is designed to give real time exposure to students in tearn about store management, purchasing and budge	
Cro	edits:4	Max. Marks:25+75	Min. Passing Marks:35
Tota	l no. of lectures-tutorials-pra	ctical (in hours per week):4-0-0	
Unit	15/2	TOPIC	NO. OF LECTURES
I	Introduction:  • Meaning, concept and def  • Nature and scope of sport  • Aims and objectives of sport  • Guiding principles of sport	orts management.	07
11	Event Management  • Meaning and concept even  • Planning and management  • Role of sports event management:  • Planning,  • Executing  • Evaluating	of sports event.	08
III		uration, Principals of making Budget. • Financial and Challenges. • Basics of Sports Event Accounting.	07
IV	<ul> <li>The Budget Cycle and Bud</li> <li>Preparing the Departmenta management.</li> <li>Financial Reporting.</li> </ul>	get Preparation Format. I Financial Plan and estimate. • Expenditure	08
V	Organization  • Meaning and definition of  • Need and importance of Orga  • Guiding principles of Orga  • Structure and functions of	ganization.	07
VI	Supervision  • Meaning and Definition  • Principals of Supervision  • Techniques of supervision  • Methods of supervision.  • Role of a coach/manager.	n in sports management.	07

VII	Facilities Equipment  • Purchasing Equipment.  • Care and maintenance of Equipment.	08
	• Procedure to purchase sports goods and equipment.	
	• Stock entry.	
	• Storing and distribution.	
	<ul> <li>List of Consumable and Non- Consumable sports goods and equipment.</li> </ul>	
VII I	Job Opportunities	08
	<ul> <li>Job specification of sports manager in professional and state regulated sports</li> </ul>	
	bodies.	
	<ul> <li>Physical Educational professional, career avenues and professional</li> </ul>	
	preparation.	
	Clients and Sponsorship.	

### **Suggested readings:**

- Bucher, Charles A. and Krotee, March L., "Management of Physical Education and Sport," MC Grow Hill publication, Now York (US) 2002
- 2. Hert, Renis(1961) New Patterns of Management, McGraw Hill,.
- 3. Horine, Larry," Administration of Physical Education and Sport programs. WM-C Brown Publishers Dubuque (US)
- 4. Kotler,P and G Allen, L.A. (1988) Management & Organization. Kogakusha Co. Tokyo. 5. Parkhouse, Bonnie L., "The management of Sports if foundation and application," Mosby publication, St. Louis (US), 1991
- 6. Sandhu, K. Sports Dynamics: Psychology, Sociology and Management.
- 7. Sivia, G.S (1991). Sports Management in Universities, New Delhi: A.I.U. DeenDayalUpadhyaya Marg.2005), Marketing: An Introduction, New York: Prentice Hall
- 8.शसहाः , कु मार प्रवीण, श<mark>ारीरक शशक्षा का सांगठन एवम ् प्रश</mark>ासन," स्पोर्ट्सपक्**लक**े शन" , नई दिल्ली, 2010
- 9.शशि िशः े, ब**ी एस, श**ार**ीरक शशक्षा म**ें सकां ठन, प्रशासन एवम ् पय्वेक्षण," स्पोर्ट्सपब्बलके शन", नई दिल्ली, 2012

This course can be opted as an elective by the students of following subjects:

### Open for all

Suggested Continuous Evaluation Methods:

### **INTERNAL ASSESMENT (25 Marks)**

Written Test – 10 marks

Assignment/ Research Based Project - 10 marks Attendance - 5 marks

Research Orientation of the student.

### Suggested equivajent onjine courses:

- IGNOU
- Other centrajjy/state operated Universities / MOOC pjatforms such as "SWAYAM" in India and Abroad.
- RajarshiTandon open University

#### SYLLABUS FOR B. A. PHYSICAL EDUCATION/YEAR I/PAPER IV

Programme/Class: Year: First Paper: Fourth Certificate			
Subjec	ct: Physical Education- practical		
	urse Code: E020202P	Course Title: Sports Ev	ent and & Field
Credits: 02		Elective	
	Max. Marks: 25+75	Min. Passing Marks: 35	
	Total No	of Lectures-Tutorials-Practical (in hours per week	ek): L-T-P: 0-0-2
Unit	Topics		No. of Hours
/	Part-A		1 /2
1	<ul> <li>To prepare a budget plane f</li> <li>Make a Sample Time Table</li> </ul>	competition of any games with in the wall.  For interclass competition with in the wall are for college.  Able and Non- Consumable items.	15
	Part-B	Alla	_
п	Track & Field:  History. Measurements. Marking. Rules. Officials. Regulatory Governir Tournaments- Nation World and National	nal and International.	15

### Suggested Readings:

- Author Sir Name, Lnitials, "Book Title", Publisher Name, City/Country Of Publication, Year Of Publication. Edition No. If Any.
- Author Sir Name, Lnitials, "Book Title", Publisher Name, City/Country Of Publication, Year Of Publication. Edition No. If Any.
- Author Sir Name, Lnitials, "Book Title", Publisher Name, City/Country Of Publication, Year Of Publication. Edition No. If Any.
- Suggestive digital platforms web links-
- Parkhouse, Bonnie L., "The management of Sports if foundation and application," Mosby publication, St.
- Louis (US), 1991
- Bucher, Charles A. and Krotee, March L., "Management of Physical Education and Sport," MC Grow Hill
- publication, Now York (US) 2002
- Horine, Larry," Administration of Physical Education and Sport programs. WM-C Brown Publishers Dubuque (US) 1991
- Kotler, P and G Allen, L.A. (1988) Management & Organization. Kogakusha Co. Tokyo.
- Hert, Renis(1961) New Patterns of Management, McGraw Hill,.
- Sandhu, K. Sports Dynamics: Psychology, Sociology and Management.
- Sivia, G.S (1991). Sports Management in Universities, New Delhi: A.I.U. DeenDayalUpadhyaya
- Marg.2005), Marketing: An Introduction, New York: Prentice Hall.

### SYLLABUS FOR B. A. PHYSICAL EDUCATION/ YEAR II/ PAPER I

Programme/Class: <b>Diploma</b> Year: <b>Se</b>		Year: Second	Paper: First	
Subje	ect: Physical Education -1	Гнеогу		
Cours	se Code: <b>E020301T</b>	Course Title: Anatomy a	and Exercise Physiology	
	omes: students can be able nan body systems.	e to understand human structure and	function as well as effects of exercise on	
Credits:	: 04	(20) 42 14 14	Elective	
Max.	. Marks: 25+75	Min. Pas	ssing Marks: 35	
	1-12	Total No. of Lec <mark>tu</mark> res-Tutoria	ls-Practical (in hours per week): L-T-P: 4-0-0	
Unit	E	Topics	No. of Lectures	
1/5	the field of Physic	on and Importance of Anatomy and F al Education & Sports of Cell, Tissue, Organ and system	Physiology in 6	
II		ctional classification of bones. d major movements around them.	8	
Ш	<ul> <li>Circulation of block</li> </ul>	tion of human heart	8	
IV	<ul> <li>Effects of exercise</li> </ul>	EM:  tion of respiratory system  on respiratory system  ude on the respiratory system.	8	
V	<ul><li>Importance of Dig</li><li>Mechanism of Dig</li></ul>	tion of digestive system estive system.	A CONTROL S	
VI	NERVOUS SYSTEM:  Introduction  Main organ of Net  Functional Classif  Reflex Action.	rvous System. ication of Nervous System.	8	
VII	• Meaning of glands • Endocrine Glands	function of blood.  crine System.	7	

GENERAL PHYSIOLOGICAL CONCEPTS:	7	
Vital Capacity-VC		
Second Wind		
Oxygen Debt		
21004110041		
	Vital Capacity-VC	Vital Capacity-VC  • Second Wind  • Oxygen Debt  • Fatigue  • Types of Fatigue

#### Suggested Readings:

- ACSM's Guidelines for Exercise Testing and Prescription (2001), American College of Sports Medicine, New York, U.S.A.
- Anspaugh, D.J., G. Ezell and K.N. Goodman (2006) Teaching Today Health, Mosby Publishers, Chicago (USA)
- Donatelle, R.J. and Ketcham P. (2007), Access to Health, Benjamin Cummings, Boston, USA. 4. Flyod, P.A.,S.E. MimmsandC. Yelding (2003) Personal Health: Perspectives and Lifestyles, Thomson, Wadsworth, Belmont, California, USA.
- Goldberg, L. and D.L. Elliot (2000) The Healing Power of Exercise, National Health & Wellness Club, New York, U.S.A.
- Jain, J. (2004) Khel DawaonKa (New Delhi : Delhi University Press).
- Robbins, G., D. Powers and S. Burgess (2002), A Wellness Way of Life, McGraw Hill, New York, USA.
- Schindler, J.A. (2003) How to Live 365 Days a Year (Boston: Running Press).
- Koley, Shyamal (2007), Exercise Physiology A Basic Approach (New Delhi: Friends Publications). 10. Jain AK (2002). Anatomy & Physiology for Nurses. Arya Publishers, Delhi.
- Moried EN (2007). Essential of Human Anatomy & Physiology. Ed. 8th Dorling Kindersley, India. 12. Prives M and Others (2004). Human Anatomy Vol. I & II Paragon, Delhi.
- Seeley & Others (2008). Anatomy & Physiology. McGraw Hill, Boston.
- Tortora (2003). Principles of Anatomy & Physiology, New York: John Willy & Sons. 15. William CS (2000). Essentials of Human Anatomy & Physiology, Benjamin.
- Wilson and Waugh (1996). Anatomy & Physiology in Health & Illness. Churchill
- Livingstone
- गोपाल,उषा, मानव शरीर रचना एवमा श्रीयाया प्रकातन,"सपोर्टसप्रबालको शन", नई दिलली, 2012

### SYLLABUS FOR B. A. PHYSICAL EDUCATION/ YEAR II/ PAPER II

Program/Clas <b>Diploma</b>	SS-	Year: Second Paper: Second			
		Si	ubject: Physical Ed	lucation-practical	
Course Code:	: E020302P	Course Title: <b>Healt</b>	th and Physiology		
	Cre	dits: <b>02</b>		Elective	
	Max. Marks: 25+75	ज्यं भरद	Min. Passing N	Marks: 35	
Total No. of	Lectures-Tutorials-Practic	al (in hours per week	x): L-T-P: 0-0-2	TETTE TO	
Unit	Br	11	Topics	154	No. of hours
/	13/	Pa	rt <mark>-A</mark>	1.3	
/7	<ul> <li>Prepare an Mode</li> <li>Measuring heigh</li> <li>BMI(Body Mas</li> </ul>	s Index) and waist-He Blood Pressure by	umference and hipc	ircumference, calculation of	15
		Pa	rt-B		
П	<ul><li>Lay out and mea</li><li>Rules and regula</li><li>Specific exercise</li></ul>	clopment of selected surement of selected tion of selected game for selected game/s skills of selected game	game/sports l game/sports es/sports ports	nnexure-A with	15

### Suggested Readings:

- ACSM's Guidelines for Exercise Testing and Prescription (2001), American College of Sports Medicine, New York, U.S.A.
- Anspaugh, D.J., G. Ezell and K.N. Goodman (2006) Teaching Today Health, Mosby Publishers, Chicago (USA
- Donatelle, R.J. and Ketcham P. (2007), Access to Health, Benjamin Cummings, Boston, USA. 4. Flyod, P.A.,S.E. MimmsandC. Yelding (2003) Personal Health: Perspectives and Lifestyles, Thomson, Wadsworth, Belmont, California, USA.
- Goldberg, L. and D.L. Elliot (2000) The Healing Power of Exercise, National Health & Wellness Club, New York, U.S.A.
- Jain, J. (2004) Khel DawaonKa (New Delhi : Delhi University Press).
- · Robbins, G., D. Powers and S. Burgess (2002), A Wellness Way of Life, McGraw Hill, New York, USA.
- Schindler, J.A. (2003) How to Live 365 Days a Year (Boston: Running Press).
- Koley, Shyamal (2007), Exercise Physiology A Basic Approach (New Delhi: Friends Publications). 10. Jain AK (2002). Anatomy & Physiology for Nurses. Arya Publishers, Delhi.
- Moried EN (2007). Essential of Human Anatomy & Physiology. Ed. 8th Dorling Kindersley, India. 12. Prives M and Others (2004). Human Anatomy Vol. I & II Paragon, Delhi.
- Seeley & Others (2008). Anatomy & Physiology. McGraw Hill, Boston.
- Tortora (2003). Principles of Anatomy & Physiology, New York: John Willy & Sons. 15. William CS (2000). Essentials of Human Anatomy & Physiology, Benjamin.
- Wilson and Waugh (1996). Anatomy & Physiology in Health & Illness. Churchill
- Livingstone
- गोपाल,उषा, मानव शरीर रचना एवम ् बिन्या पवज्ञान,"स्पोर्ट्सपब्ललके शन", नई दिल्ली, 2012
- जेसव**ाल, द**िल**ीप, सव**ास**्य शशकणा," सप**ोर्ट-सपब्बललको शन", नई द**ि**लली, 2013

This course can be opted as an elective by the students of following subjects: Open for all

### SYLLABUS FOR B. A. PHYSICAL EDUCATION/ YEAR II/ PAPER III

Program/Class: <b>Diploma</b>		Year: Second	Paper: Third
	Physical Education-	Гнеогу	
	Course Code: E020401T	Course Title: Sports Psycholog	gy And Recreational Activities
Course outcomes organize sports a	s: students can be able t nd recreational activitie	o understand various aspects of psychologes.	y apply to sports person and how to
Credits:	: 04	Ele	ective
Max. Marks	s: 25+75	Min. Passing	Marks: 35
/	Br	Total No. of Lectures-Tutorials-Practica	al (in hours per week): L-T-P: 4- 0-0
Unit	5/	Topics	No. of Lectures
150	• Meaning, Imp • General charadevelopment. • Psycho-sociol education.	fon to physical	
п	<ul> <li>LEARNING:</li> <li>Nature of learning, theories of learning.</li> <li>Law of learning, plateau in learning, transfer of learning</li> <li>Meaning and definition of personality, characteristics of personality.</li> <li>Dimensions of personality, personality and sports performance.</li> </ul>		
ш	MOTIVATION: • Nature of motivate techniques and its strategies: attention	eparation	
IV	• Aggression and s • Meaning and natu • Anxiety, stress ar incentives and ach		
V	PLAY:  • Meaning of Play  • Definition of play  • Various Theories of play  • Significance of Theories of play in Physical Education and Sports.  • Significance of play for a Child.		
VI	RECREATION:      Meaning and i     Principles of r     Areas, clas     Use of leisure		

VII	TRADITIONAL GAMES OF INDIA:  • Meaning.  • Types of Traditional Games-  • Gilli- Danda, Kanche, Stapu, Gutte, etc.  • Importance/ Benefits of Traditional Games.  • How to Design Traditional Games.  • Development of Personalities by the help of Traditional Games.	7
VIII	<ul> <li>INTRAMURALS:</li> <li>Meaning.</li> <li>Importance.</li> <li>Conducting Extramural Competitions.</li> </ul>	7

### Suggested Readings:

- 1. Alliance, A. (1999). Physical Best Activity Guide, New Delhi,
- Capel, S. et al Editors (2006). A Practical Guide to Teaching Physical Education. Routledge Publishers, USA.
- 3. Dheer, S. and Radhika. (1991). Organisation and Administration of Physical Edu., ND: Friends Pub.
- 4. 4. Frost, R.B. and Others. (1992). Administration of Physical Education and Athletics, Delhi: UniversalBook.
- 5. Gangwar, B.R. (1999). OrganisationAdmn. & Methods of Physical education, Jalandhar: A.P. Pub. 6. Gangwar, B.R. (1999). SharirikShikshaKaPrabandhPrashashanAvamVidhiya, Jalandhar: A.P. Pub. 7. Gupta R. Kumar P. & Sharma D.P. (1999). Lesson Plan in Physical Education & Sports. R.D.P. Publication. New Delhi.
- 8. Gupta R. Kumar P. & Sharma. D.P.S. (2004). SharirikShiksha Mein Path Yojna. SahyogPrakashan. New Delhi.
- 9. Gupta R. Kumar P. &Tyagi S. (2008) Textbook on Teaching Skill & Prowess. Part I & II. Friends Publication. India. New Delhi.
- 10. Kamlesh ML (2005). Methods in Physical Education. Friends Publication. Delhi. 11. Kamlesh ML (2005). SharirikShiksha Ki Vidiyan. Friends Publication. Delhi.
- 12. PandayLaxmikant (1996). SharririkShiksha Ki ShikshaPadati. Metropolitan Book. New Delhi. 13. Shaw D & Kaushik S (2001). Lesson Planning- Teaching Methods and Classman in Physical Education. K.S.K. Delhi. 13. नारांग, पप्रयांका, परम्पराग**िक िक्सिक्टीय खेल, "** स्प**ोर**्सपब्ललके शन", नई दिल्ली, 2007

This course can be opted as an elective by the students of following subjects:

Open for all

#### Continuous Evaluation Methods (CIE) INTERNAL ASSESMENT (25 Marks)

Written Test - 10 marks

Assignment/ Research Based Project - 10 marks Attendance - 5 marks

Research Orientation of the student.

Course prerequisites: There is no any prerequisites only students physical and medically fit.

### Suggested equivajent onjine courses:

- IGNOU
- Other centrajjy/state operated Universities / MOOC pjatforms such as "SWAYAM" in India and Abroad.
- RajarshiTandon open University.

### SYLLABUS FOR B. A. PHYSICAL EDUCATION/ YEAR II/ PAPER IV

Program/Class: <b>Diploma</b>	Year: Second	Paper: Fourth
-	bject: Physical Education- Practical	
Course Code: E020402P		Course Title: Sports Psychology
C	redits: 02	Elective
Max. N	Marks: 25+75	Min. Passing Marks: 35
/ .Kc	Total No. of Lectures-Tut	orials-Practical (in hours per week): L-T-P: 0-0-2
180	Part-A	1 2 4
Organize a rec	I/ Chart of any one Traditional gastereational activity at college level itional/ Recreational games with	and write a report on it.
TR	Part-B	13
• Lay out and m • Rules and reg • Specific exerc • Techniques an  Suggested Readings:  1. Anand OP(2001) YogDwar	evelopment of selected game/sporteasurement of selected game/sportulation of selected games/sports ise for selected game/sports ad skills of selected game/sports are Kaya kalp, SewasthSahityapralnes from Behaviour Analysis. Sports	cashan, Kanpur 2.Martin, GL(2003) Sports
This course can be opted as an ele	ective by the students of followin	g subjects: Open for all
Continuous Evaluation Methods (Continuous Evaluation Methods (	- 10 marks Attendance – 5 marks	Colles /
Course prerequisites: There is no a	ny prerequisites only students p	ohysical and medically fit.
Suggested equivajent onjind  IGNOU Other centrality/state one		atforms such as "SWAYAM" in India and

• RajarshiTandon open University.

# PRSU/UG/PhysicalEducation/ 14

### SYLLABUS FOR B. A. PHYSICAL EDUCATION/ YEAR III/ PAPER I

Program/Class:	Degree Year: Third		Paper: First		
Subje	ect: Physical Education-Theory				
	rse Code: 20501T	Course Title: Athletic Injuries and Rehabilitation			
Course outcom	mes: students can be able to understand Ath	lletic Injuries and Athlet	ic Care and Rehabilitatio	n.	
Cred	lits: <b>04</b>	41) 1939	Elective		
Max. Ma	arks: 25+75	Min. Passi	ng Marks: 35		
,	Total No. of Lectures-Tutorials-Practical (in	n hours per week): L-T-	P: 4-0-0		
Unit	1-6-1	Topics	1.4	No. of Lectures	
1/	Athletic Injuries and Athletic Care. i) Concept and Significance. ii) Factors causing Injuries.			6	
17	iii) General Principles of Prevention of	of Injuries.		ब्र	
п	Back Strain, Tennis and Golfer's Elbov	(Strain and Muscle and Ligament Sprain, Frozen Shoulder, Lower Back Strain, Tennis and Golfer's Elbow, Runner's Knee, Shin Pain, Blister, Concussion, Abrasion, Laceration, Hematoma, Fracture,			
Ш	<ul> <li>First aid – meaning, definition</li> <li>Importance of First aid.</li> <li>Postural Deformities.</li> <li>Types, Causes and respective correcti</li> <li>Kyphosis.</li> <li>Scoliosis.</li> <li>Lordosis.</li> <li>Knock Knees.</li> <li>Bowlegs.</li> <li>Flat Foot</li> <li>Disorders due to Improper Posture.</li> <li>Back Pain, Neck Pain and their</li> </ul>	ve exercises of:	Te Foliate	8	
IV	Rehabilitation-  • RICE- Rest, Ice, Compression  • DRABC- Danger, Response, A Bandage-  • Types of Bandages.  • Taping and Supports.	8			
V	Physiotherapy-	rapy.		8	

VI	<ul> <li>Hydrotherapy-</li> <li>Meaning and Methods.</li> <li>Cryotherapy, Thermotherapy, Contrast bath, Whirlpool bath, Steam bath, Sauna bath, Hot Water Fomentation.</li> <li>.</li> </ul>	8
VII	Treatment modalities- • Electrotherapy, Infrared rays, Ultraviolet rays, short wave diathermy, ultra sound.	7
VIII	<ul> <li>Therapeutic Exercise-</li> <li>• Meaning, Definition.</li> <li>• Importance.</li> <li>• Muscle Strengthening through Active and Passive Exercise.</li> <li>• Therapeutic value with Yoga asanas for rehabilitation and strengthening of the muscles.</li> </ul>	7

#### RECOMMENDED READINGS

- 1. ACSM's Guidelines for Exercise Testing and Prescription (2001), American College of Sports Medicine, New York, U.S.A.
- 2. Anspaugh, D.J., G. Ezell and K.N. Goodman (2006) Teaching Today Health, Mosby Publishers, Chicago, USA.
- 3. Beotra, Alka (2001-02) Drug Education Handbook on Drug Abuse in Sports, Applied Nutrition Sciences, Mumbai.
- 4. Donatelle, R.J. and Ketcham P. (2007), Access to Health, Benjamin Cummings, Boston, USA. 5. Fahey, T.D., M.P. Insel and W.T. Rath (2006), Fit & Well: Core Concepts and Labs in Physical Fitness, mcgraw Hill, New York.
- 6. Flyod, P.A., S.E. Mimms and C. Yelding (2003) Personal Health: Perspectives and Lifestyles, Thomson, Wadsworth, Belmont, California, USA.
- 7. Hoeger, W K and S.A. Hoeger (2004). Principles and Labs for Fitness and Wellness, Thomson Wadsworth, California, USA.
- 8. Jain, J. (2004) Khel DawaonKa (New Delhi: Delhi University Press).
- 9. Kumari, Sheela, S., Rana, Amita, and Kaushik, Seema, (2008), Fitness, Aerobics and Gym Operations, Khel Sahitya, New Delhi.
- 10. Pande, P. K. (1987) Outline of Sports Medicine (New Delhi: Jaypee Brothers).
- 11. Roy, Steven and Richard, Irvin (1983) Sports Medicine, Benjamin Cummings, Boston, USA. 12. Schindler,
- J.A. (2003) How to Live 365 Days a Year (Boston: Running Press).

This course can be opted as an elective by the students of following subjects:

### Open for all

### Continuous Evaluation Methods (CIE) INTERNAL ASSESMENT (25 Marks)

Written Test – 10 marks

Assignment/ Research Based Project - 10 marks Attendance - 5 marks

Research Orientation of the student.

Course prerequisites: There is no any prerequisites only students physical and medically fit.

#### Suggested equivajent online courses:

- IGNOU
- Other centrajjy/state operated Universities / MOOC pjatforms such as "SWAYAM" in India and Abroad.
- · RajarshiTandon open University.

### SYLLABUS FOR B. A. PHYSICAL EDUCATION/ YEAR III/ PAPER II

Program/Class: De	egree		Year: <b>Third</b>	Paper: Second
Subject	: Physical Education	on - Theory		
Course Code: E020502T		Course Title: <i>Kines</i>	siology and Biomechanics in	Sports
Course outcomes: apply in sports act		e to understand variou	s aspects of Kinesiology and I	Biomechanics in Sports and able to
Credits:	04	Jan 9	Elective	
Max. Marks	: 25+75		Min. Passing Mark	s: 35
Total	No. of Lectures-Tu	torials-Practical (in ho	ou <mark>rs</mark> per week): L-T- P: 4-0-0	13
Unit	Topics			No. of Lectures
10		N: Definitions, Aims, Obj of Kinesiology for ga		6
п	<ul><li>Kinesiolog</li><li>Center of</li><li>Line of Gr</li></ul>		vements.	8
III	<ul><li>Axis and P</li><li>Classificati</li><li>Types of m</li></ul>	8		
IV	i) Upper extremity trunk (Lumbar the		o <mark>uld</mark> er joints, elbow joint. ii) N	Neck,
V	• Newton's I Friction:	oncept: INTRODUC  Law of Motion  Definitions and Types.		8
VI	<ul> <li>Meaning</li> <li>Definitions</li> <li>Types</li> <li>Application</li> <li>LEVERS:</li> <li>Meaning</li> <li>Definition</li> </ul>	em in the Human body	गं पवित्रा	8
VII	Types- Line	Kinematics. ear and Angular	istance, Displacement.	7

VIII	KINETICS:	7
	Meaning of Kinetics	
	<ul> <li>Types- Linear and Angular.</li> <li>Mass, Weight, Force, Momentum and Pressure.</li> </ul>	
	Mass, Weight, Force, Montentain and Fressare.	

#### RECOMMENDED READINGS

- 1. Bartlett, R. (2007). Introduction to Sports Biomechanics. Routledge Publishers, USA. 2. Blazevich, A. (2007). Sports Biomechanics. A & C Black Publishers, USA.
- 3. Breer&Zarnicks (1979). Efficiency of human movement. WIB Sounders Co. USA. 4. Hamill, J. and Knutzen, K.M. (2003). Biomechanical Basis of Human Movement. Lippincott Williams and Wilkins, USA.
- 5. Hay (1993). The biomechanics of sports techniques. Prentice Hall Inc. New Jersey. 6. McGinnis, P. (2004). Biomechanics of Sports & Exercise. Human Kinetics, USA. 7. Oatis, C.A. (2008). Kinesiology.2nd Ed. Lippincott, Williams & Wilkins, USA.

आग**ास**े, राजाराम सांजय, बायोमैको तनक्स िञ्था क्कांशसयोलॉजी," स्पोर्ट्सपक्ललके शन" नई दिल्ली, 2013

This course can be opted as an elective by the students of following subjects:

### Open for all

### Continuous Evaluation Methods (CIE) INTERNAL ASSESMENT (25 Marks)

भे हि जोनेन सदृष्

Written Test – 10 marks

Assignment/ Research Based Project - 10 marks Attendance - 5 marks

Research Orientation of the student.

Course prerequisites: There is not any prerequisites only students physical and medically fit.

### Suggested equivajent onjine courses:

- IGNOU
- Other centrajjy/state operated Universities / MOOC pjatforms such as "SWAYAM" in India and Abroad.

पवित्रिमह हिंह

RajarshiTandon open University.

#### SYLLABUS FOR B. A. PHYSICAL EDUCATION/ YEAR III/ PAPER III

U	ım/Class: e <b>gree</b>	Year: Third	Paper: Third	
S	ubject: Physical Educ	ation- Practical		
	Course Code: E020503P	Course Title: Rehabilitation a	and sports	
Cred	lits: <b>02</b>		Elective	
Max. Ma	arks: 25+75	Min	. Passing Marks: 35	
Total No. of	Lectures-Tutorials-Pr	actical (in hours per week): L-T-P: 0-0	0-2	
Unit		Topics	198	No. of Hours
	/ c/Sc	Part-A	3	
1	<ul><li>Practice for</li><li>Demonstra</li><li>A visit to P</li></ul>	Bandaging. massage techniques. mion of Therapeutic Exercise. hysiotherapy lab. ef Report on the visit of the lab.	1	15
	0	Part-B		
п	<ul> <li>activity:</li> <li>History and c</li> <li>Lay out and r</li> <li>Rules and reg</li> </ul>	evelopment of selected game/sports neasurement of selected game/sports qulation of selected games/sports cise for selected game/sports Technique		15

### **Suggested Readings:**

- 1. ACSM's Guidelines for Exercise Testing and Prescription (2001), American College of Sports Medicine, New York, U.S.A.
- 2. Anspaugh, D.J., G. Ezell and K.N. Goodman (2006) Teaching Today Health, Mosby Publishers, Chicago, USA.
- 3. Donatelle, R.J. and Ketcham P. (2007), Access to Health, Benjamin Cummings, Boston, USA.
- 4. Fahey, T.D., M.P. Insel and W.T. Rath (2006), Fit & Well: Core Concepts and Labs in Physical Fitness, Mgraw Hill, New York.
- 5. Koley, Shymlal(2007) Exercise Physiology A basic Approch, friends publication New Delhi
- 6. Pande, P. K. (1987) Outline of Sports Medicine (New Delhi: Jaypee Brothers). 7. Roy, Steven and Richard, Irvin (1983) Sports Medicine, Benjamin Cummings, Boston, USA. 8. Schindler, J.A. (2003) How to Live 365 Days a Year (Boston: Running Press).

This course can be opted as an elective by the students of following subjects: Open for all

### **Continuous Evaluation Methods (CIE) INTERNAL ASSESMENT (25 Marks)**

Written Test – 10 marks

Assignment/ Research Based Project - 10 marks Attendance - 5 marks

Research Orientation of the student.

### PRACTICAL ASSESSMENT (75 Marks)

Practical - 50

VIVA – 15

Record book charts etc - 10

### B. A. Physical Education/ YEAR III/Research Project/ Paper IV

Subject Phy	sical Education Project	
Course Code : E020504R	Course Title: Research Project	
COURSE OUTCOMES:  Learn to Prepare Questionnaire  Learn to write research report.		
Credits: Qualifying/Nil	Compulsory	
Max: marks 100	Min Passing Marks: 35	ETP
Unit Topic	XXI//	No. of Lectures
Questions for you > Chose any one so students	om your theory syllabus and Prepare a Question our collage students. sports/ games for your syllabus and conduct an in	45
> Student has to re	earn to prepare research report.	9
	earn to prepare research report.  econtent.upsdc.gov.in/Home.aspx	9
Suggested readings: http://hec		only for physical education

Syllabus for B. A. Physical Education/ YEAR III/ PAPER V

Subje	ct: Physical Education - Theo	ory	
Code: <b>E020601T</b>		Course Title: Research	h methods
outcomes: students c	an be able to understand <i>Rese</i>	arch methods in Sports and Physical I	Education.
Credits	: 04	Elective	
Max. Marks: 25+75		Min. Passing Marks: 35	
Total No. o		(in hours per week): L-T-P: 4-0-0	NCI
NAME OF LIGHTON	1 opics	217	No. of Lectures
<ul><li>Definition, Me</li><li>Need and Imp</li></ul>	ortance of Research in Physic		6
<ul> <li>Applied Rese</li> </ul>	arch	1	8
<ul><li>Meaning of the Formation of Limitation and Location and</li></ul>	ne term Research pr <mark>ob</mark> lem ad D Limitation	em.	8
<ul><li>Meaning of re</li><li>Meaning of N</li></ul>	ıll Hypothesis.		8
<ul><li>Literature sou</li><li>Library Readi</li></ul>	ırces. ng.		8
Survey Studies:      Meaning of Suited Tool of survey     Questionnaire	irvey v Research.		8
<ul><li>Questionnaire and</li><li>Meaning of Q</li><li>Construction</li></ul>	uest <mark>ionnaire and</mark> Interv <mark>i</mark> ew. and development of Questions	The state of the s	7
Research Report:  • Meaning of R  • Qualities of a	esearch Report. good research report.	( Square	7
	Credits: Max. Marks: 25+75 Total No. o  INTRODUCTION: Definition, Me Need and Imp Scope of Rese  Type of research Basic Research Applied Rese Action Resea Research Problem Meaning of th Formation of Limitation an Location and Hypothesis: Meaning of No. Importance of Survey of Rel Literature sou Library Readi Need for Surve Survey Studies: Meaning of Survey Studies: Meaning of Survey Studies: Meaning of Survey Questionnaire Interview Questionnaire Interview Questionnaire Construction: Procedure of Research Report: Meaning of Rel Qualities of a	Credits: 04  Max. Marks: 25+75  Total No. of Lectures-Tutorials-Practical of Topics  INTRODUCTION:  Definition, Meaning of Research. Need and Importance of Research in Physical Education and Scope of Research Applied Research Applied Research Applied Research Action Research Meaning of the term Formation of Research problem Limitation and D Limitation Location and Criteria of Selection of Problem Limitation and D Limitation Location and Criteria of Selection of Problem Limitation and D Limitation Location and Criteria of Selection of Problem Limitation	Credits: 04 Elective Max. Marks: 25+75 Min. Passing Marks: 35 Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0 Topics  INTRODUCTION:  Definition, Meaning of Research. Need and Importance of Research in Physical Education and sports. Scope of Research in Physical Education and sports.  Spee of research Basic Research Applied Research Applied Research Action Research Formation of Research Formation of Research problem Limitation and D Limitation Location and Criteria of Selection of Problem.  Hypothesis: Meaning of research Hypothesis. Importance of research and Null hypothesis. Survey of Related Literature: Literature sources. Library Reading. Need for Surveying related literature.  Survey Studies: Meaning of Questionnaire Interview Questionnaire Interview Questionnaire and Interview: Meaning of Research Report. Meaning of Research Report. Qualities of a good research report.

Program/Class:

- > Author"s guide: Research Methods applied to Health Physical and Recreation, Washington, D.C. 1991.
- ➤ Best John &Kahni, J.V. 1992). Research in Education, New Delhi. Prentice Hall of India (Pvt.) Ltd.
- > Best, J.W. (1963). Research in education. U.S.A.: Prentice Hall.
- ≻ Clark, H. H., & Clark, D. H. (1975). Research process in physical education. Englewood cliffs, New Jersey: Prentice Hall, Inc.
- ► Garrett, H.E. (1981). Statistics in psychology and education. New York: VakilsFeffer and Simon Ltd.
- ≻ Koul, L. (2002). Methodology of Educational Research, Vikas Publishing House, New Delhi.
- > Oyster, C. K., Hanten, W. P., &Llorens, L. A. (1987). Introduction to research: A guide for the health science professional. Landon: J.B. Lippincott Company.
- > Thomas, J.R., & Nelson J.K. (2005). Research method in physical activity. U.S.A: Champaign, IL: Human Kinetics
- > Thomas, J.R., Nelson, J.K. & Silverman, S.J. (2011). Research method in physical activity. U.S.A: Champaign, IL: Human Kinetics Books.
- ➤ Verma, J. P. (2000). A textbook on sports statistics. Gwalior: Venus Publication

This course can be opted as an elective by the students of following subjects:

Open for all

Course prerequisites: There is not any prerequisites only students physical and medically PRSU/UG/PhysicalEducation/ 21

Syllabus for B. A. Physical Education/ YEAR III/ PAPER VI

Degree	a Class.	Year: Third			r aper. Sr	
Ü		: Physical Education -Theo	ory			
	se Code: <b>0602T</b>	Course Title: Ph	ysical edu	cation	for DIVYAN	[G
Course of	outcomes: This subject	et will help the students to un	derstand th	ne needs	s of the disable	ed (DIVYANG) people and make
them rea	dy to tackle any situa	tion which comes in front of people. This subject can also	f Ltanah Ingl	usion ir	anorta for ad	antad naanla
mem wi	ine deaning disabled p	beopie. This subject can also	teach mei	usion ii	i sports for au	apted people.
	Credits: <b>04</b>					ctive
N	Max. Marks: 25+75	tures-Tutorials-Practical (in	Mi	n. Passi	ing Marks: 35	
Unit	Total No. of Lec	Topics	nours per	week): I	L-1-P: 4-0-2	No. of Lectures
	INTRODUCTION			777		1(0. 01 Heetales
	Meaning and			720	772	
I	Aims and Ob				1192	6
		portance of Physical Educati	on.		47	
	<ul> <li>Historical Re</li> </ul>					3/1
	Physical Disabilit	ies:			1	, Cy
II	• Causes.					8
	• Functional L					1211
	• Characterist				-	1 51
Ш	Mental Retardatio	n:				8
111	<ul><li>Causes.</li><li>Characterist</li></ul>	iaa				8
	Functional L					
1	Outdoor Activitie					911
IV	Outdoor pro	gram for the disabled.				8
	Rhythmic an	d Dance Activities.				
V		vity Program for disables.				8
***	Rehabilitation:	1.0				0
VI		nd Occupati <mark>on</mark> al r <mark>e</mark> habilita <sup>.</sup> al Reh <mark>abilitatio</mark> n.	tion.			8
	Programs:	n Renabilitation.		-		
VII	Personality	Development	Prograi	n	for	7
,	DIVYANG.	Development	Trogran	.11	101	
		re Program for Disabled.		100		
		ts for Adapted P <mark>eople:</mark>				
VIII		sports/games.				7
	<ul> <li>Competitive</li> </ul>	sports/games.				

### **RECOMMENDED READINGS**

Program/Class:

- ➤ C, Blauwet, (2007). Promoting the Health and Human Rights of Individuals with a Disability through the Paralympic Movement. (ICSSPE,) at 21. (Blauwet- Promoting the Health).
- ➤ Barton, L. (1993) "Disability, empowerment and physical education", in J. Evans (ed.), Equality, Education and Physical Education. London: The Falmer Press.
- ➤ Guttmann, L. (1976) Textbook of Sport for the Disabled. Oxford: HM & M Publishers.
- ➤ K, DePauw & S. Gavron, (2005). Disability and Sport. (2n.d Ed) Illinois: Human Kinetics.
- > R, Metts. (2000). Disability Issues, Trends and Recommendations for the World Bank (Washington D.C.: World Bank,).
- ➤ Oliver, M. (1990). The Politics of Disablement. Basingstoke: Macmillan.
- > Sport England (2000) Young People with a Disability and Sport. London: Sport England.

This course can be opted as an elective by the students of following subjects:

Open for all

### Syllabus for B. A. Physical Education/ YEAR III/ PAPER VII

Program/Class: <b>DEGREE</b>		Year: Third Paper: Seventh			
Subjec	et: Physical Education	n- Practical			
Course Code: E02	0603P	Course Title: Research	and Sports		
Course outcomes	:				
	Credits: 02	अय्या)	Elective		
Max. Mai	·ks: 25+75	ant .	Min. Passing Marks: 35		
Total No.	of Lectures-Tutorials-	Practical (in hours per week	t): L-T-P: 0-0-2		
Unit				No. of Hours	
//	5	Par	t-A		
40,46	<ul> <li>History and de</li> <li>Lay out and m</li> <li>Rules and regu</li> <li>Specific exerc</li> </ul>	evelopment of selected game easurement of selected game plation of selected games/sp ise for selected game/sports d skills of selected game/sp	e/sports e/sports orts	15	
		Par	t-B		
11	Paralympic Commit  History  Aims and Obje  Learn about ar  Para-competiti	ective. ny one para-sports.		15	

### Suggested Readings:

- 1. ACSM's Guidelines for Exercise Testing and Prescription (2001), American College of Sports Medicine, New York, U.S.A.
- 2. Anspaugh, D.J., G. Ezell and K.N. Goodman (2006) Teaching Today Health, Mosby Publishers, Chicago (USA
- 3. Donatelle, R.J. and Ketcham P. (2007), Access to Health, Benjamin Cummings, Boston, USA. 24. Flyod, P.A., S.E. Mimmsand C. Yelding (2003) Personal Health: Perspectives and Lifestyles, Thomson, Wadsworth, Belmont, California, USA.

This course can be opted as an elective by the students of following subjects: Open for

Suggested Continuous Evaluation Methods:

**INTERNAL ASSESMENT (25 Marks)** 

Written Test – 10 marks Assignment - 10 marks Attendance – 5 marks

**PRACTICAL ASSESSMENT (75 Marks)** 

Practical – 50

VIVA – 15

Record book charts etc - 10

Course prerequisites: There is no any prerequisites only students physical and medically fit.

Suggested equivalent online courses:

# B. A. Physical Education/ YEAR III/Research Project/ Paper VIII

Program/Class: <b>DEGREE</b>		Year: Third Paper: Eighth			
Su	ıbject: Physical Educ	eation- Project			
Course Code: E020604R Course Title: Research Project					
Course outcomes Physical Education	:It will help the learn n and finding their so	er to understand the basic problems of scholution with the help of analyzed data.	ool going students related to sports a	and	
_	Credits: Qualifying	/Nil Con	mpulsory		
Max. Ma	rks: 100	Mi	n. Passing Marks: 35		
Unit	100	Topics			
<ul> <li>To conduct a survey or interview of primary or secondary government school students for the interest towards physical education and sports programs.</li> <li>Analyze the data and submit a detailed report and a presentation.</li> <li>The student will work in groups in completing the project but will write the final paper individually</li> </ul>				45	
Suggested Readin Suggestive digit		cs- http://heecontent.upsdc.gov.in/Home.as	<u>px</u>		
This course can be	e opted as an elective	by the students of following subjects: <b>Ope</b>	n for all		
		ethods: erview and present it.(20 marks)			
Course prerequisit	tes: There is no any	prerequ <mark>is</mark> ites only s <mark>tu</mark> dents physical and	medically fit.		

भे भानेन सदृशं पवित्रिमह